# AUSTRALIAN POWER BOAT ASSOCIATION NATIONAL AUTHORITY

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Front Cover: Rhys Coles, Winner Arch Spooner Gold Cup, Australian Unlimited Outboard Championship

# **RACING AND SAFETY RULES – INDEX**

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### 2017-2018 APBA Rule Book Revision No. 1.0

#### **GROUP 100 – ADMINISTRATION**

**DEFINITIONS** 

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#### **DEFINITIONS**

Annual General Meeting means the Annual General Meeting of The Association

Annual Meeting means the meeting of The Association held in conjunction with the Anuual General

Meeting

The Association means the Australian Power Boat Association, the Council of the Australian Power

Boat Association and the Executive of the Australian Power Boat Assoication

APBA Official means a person appointed by The Association or a Council to act in an official

capacity

Official means a person appointed by a Club to act in an official capacity

Boat Owner means a person holding a current competition boat owner licence issued by a

Council

Crew Member means a person recognised as providing assistance to, at the request of, a Driver or

Boat Owner during an Event

Club means a Member Club of The Association

Council means a Member Council of The Association

**Driver** means a person holding a current competition driver licence issued by a Council

Riding Crew means a person who travels in a Boat during a race but who is not directly

responsible for the control of the boat

Event means an approved race, races or race meeting conducted by The Association, a

Council or Club on a day or over a weekend with the Sanction of The Association

Race means any race, heat, final, on-water display or other competiton conducted within

an Event

**Secretary** means the Secretary of The Association

Licence means a Driver or Boat Owner competition licence issued by a Council entitling a

person to compete in an Event

Licence Year means the year of competition and Licence duration commencing 1 September each

year and expiring 31 August of the follow year

Officer of the Day means a person appointed by The Association, a Council or Club to act in the highest

official capacity throughout the conduct of an Event

Rules or Rule Book means the book of administration, racing and safety rules issued or published

periodically by The Association

Championships means championship races, whether Australasian, Australian or State, contested

between boats complying with the rules of various classes as listed in the Rule Book

Speed & Time Trials means trials for the establishment of speed records or time records, whether

Australasian, Australian or State, attempted by boats complying with the rules of

various classes as listed in the Rule Book

State Referee means a person, having met the requirements of the Rules, appointed by a Council

	to act as a Referee during Events in accordance with the Rules
Australian Referee	means a person, having met the requirements of the Rules, appointed by The Association to act as a Referee during Events in accordance with the Rules
Race Committee	means a Committee appointed by The Association, a Council or Club to organise and oversee the conduct of an Event
Section	means a particular section or division of powerboat racing, ie: Inboard, Outboard, Drag, etc
Class	means a particular division or class of powerboat within a Section based on hull design, engine capacity, modifications or a combination thereof, ie: Unlimited Displacement, 6000cc Naturally Aspirated Displacement, etc
Pit Area	means an area or areas designated for the storage, repair, refuelling, launching and retrieval (and other associated activities) of race boats during an Event. The Pit Area may be a secured, semi-secured or open area depending on local circumstances
Briefing	means any meeting of Drivers, Riding Crew and/or Boat Owners at an Event called by the Officer of the Day or Official for the purposes of conveying race instructions, carrying out breath testing and discussion between these parties of any matter pertaining to the Event
Scrutineering	means the inspection of any Boat by Officials prior to or during the conduct of an Event in order to ensure compliance with the Rules
Boat	means a boat (including hull, engine/s and rigging) entered by a Boat Owner for competition at an Event. Such Boat must comply with and Rules of The Association and the Rules of the Section and Class entered
Reinforced Cockpit	means a containment area for Driver and Riding Crew, as approved by The Association, constructed and fitted to a Boat in accordance with the Rules in order to provide protection to the Driver and Riding Crew
SBA	means the State Boating Authority established by each State Government and responsible for boating activities in each state
Inboard	means a Boat with the engine unit wholly contained within the confines of the hull
Outboard	means a Boat with the engine unit attached to the outer part of the transom of the hull
Displacement	means a Boat of displacement or monoplane type in which the continuity of the portion of the hull is immersed at rest
Hydroplane	means a Boat where the immersed portion of the hull is divided into two or more distinct planing surfaces by a transverse or longitudinal (or both) step or steps
Naturally Aspirated	means an engine in which air intake depends solely on atmospheric

.,	distinct planing surfaces by a transverse or longitudinal (or both) step or steps
Naturally Aspirated	means an engine in which air intake depends solely on atmospheric pressure and which does not rely on forced induction through a turbocharger or a supercharger.

101	APPLICATIONS FOR AND ALLOCATION OF EVENTS
101.01	<b>RACE CALENDAR</b> – Each Club must submit to its Council a list of proposed Events and venues for approval before 1 May of each year.
101.011	If the proposed Event is in a state other than the state that the Club is affiliated, the application must be submitted to the Council in which the Event is to be conducted for approval and sanction.
101.02	Each Council must prepare a calendar of proposed Events and forward this calendar to the Secretary 1 May of each year.
101.021	At the June meeting of The Association each Council's proposed Events will be tabled for approval. The Association's approval will be granted subject to the agreement of a majority of Councils represented at the meeting if there is a clash of major Events on any date.
101.022	A calendar of Australasian, Australian, and State Championships, and approved Club Events will be published by The Association.
101.023	Except with the consent of The Association, no Event will be sanctioned in Australia which falls on the same date, including the day before or day after, as an Australasian Championship, Drag Class National Championship, Australian Unlimited Open Championship or any Event which The Association deems of significant importance.
101.03	Following the publication of the calendar, any application to conduct an Event not included in the

published calendar, with the exception of World Record Attempts, Speed and Time Trials, or Special Record Attempts, must be made to the Council in which the Event is to be conducted. If approved by the Council, the Secretary must be notified of such approval before such Events are deemed to be "Sanctioned".

- 101.031 A Council may withdraw sanction from an Event at any time, but only with the concurrence of the Association.
- All Clubs and/or Councils must notify all other Councils at least four (4) weeks before the conduct of any Event applied for under Rule 101.03 particularly Championships as competitors from any state are eligible to enter State Championships in another state and are therefore entitled to prior notification.

# 101.05 WORLD RECORD ATTEMPTS, SPECIAL RECORD ATTEMPTS AND OPEN SPEED OR TIME TRIAS

Applications for such Events must be made in writing to the Council in which the Event is to be conducted at least four (4) weeks before the date of the Event. Such applications, if applicable, must include the information requested in Rule 509 – Special Record Attempts and Rule 510 – World Record Attempts.

- 101.06 If approved by the Council, notification must be given in writing to the Secretary of any such application not less than two (2) weeks prior to the proposed Event.
- **AUSTRALASIAN AND AUSTRALIAN CHAMPIONSHIP EVENTS** must be conducted before 1st July each year. Events conducted as series are exempt from this requirement.
- The Association will allocate all Australasian and Australian Championships at the Annual Meeting.

  The Council to which Championships are allocated is responsible for the conduct of the Championships in their entirety, but may delegate all or part of such responsibility to a Club or Clubs.
- 101.082 When conducted in Australia, The Association will control the Australasian Inboard Championships namely the E. C. Griffith Cup, Marjorie Watson Trophy and A. E. Baker Trophy. The Association will allocate these Events to the Councils, Clubs and/or organisations that offer the greatest benefits/exposure for the sport based on a formal submission of interest process.
- 101.083 When practicable, Australian Championships are to be allocated the same date and venue each year or as determined by The Association.
- Any Club granted Australasian or Australian Championship/s, must provide, as minimum, suitable accommodation for Officials of The Assocation required to attend. These officials may include Australian and State Referees and (if required) Engine Measurers.
- AUSTRALIAN OFFSHORE CHAMPIONSHIP EVENTS will be allocated with the approval of the Offshore Council. The Offshore Council is responsible for the conduct of the Championship events but may, by agreement, delegate all or part of such responsibility to an affiliated Offshore Club or Clubs. If any responsibility is delegated to a Club, the Race Committee must include a representative appointed by the Offshore Council.
- 101.09 If, in advance of the Annual Meeting, no Council applies to conduct a particular Championship, Councils may apply from the floor at the Annual Meeting for a particular unallocated Championship.
- 101.10 The format of Australian Championships will be at the discretion of The Association.
- 101.11 For the purpose of Australasian Championships, and Speed Trials, Clubs and affiliated members of the New Zealand Power Boat Federation Inc. will be regarded as a Club of The Association.

#### 101.12 CATEGORIES OF EVENTS

- Category 1 (C1)

  Only Drivers holding a Full Licence may compete. These are: Australasian,
  Australian or State Championships, Speed Trials, Time Trials or
  Major/Spectacular days as designated by conducting Clubs at time of
  sanction.
- Category 2 (C2)

  The Club defines races in which holders of Probationary Licences may compete. Alternatively, they may define Special Events in the programme requiring a Full Licence.

These are: Events with specified major races or combination of major races, Championship Series rounds, etc., with lower level races.

- Category 3 (C3) Open to all licence types. These are: Club Events and Interclub Events.
- 101.121 Each Club must nominate the category of Events when applying for sanction. Ultimate sanction rests with the relevant Council.
- Where a C1 and C2 category Event has prize money payable on finals run and listed, the Club or Council conducting the Event is to advise The Secretary or Council secretary and competitors (if requested) seven (7) days before the event being held. The listing must also be presented to competitors at Scrutineering. Failure to pay advertised prize and/or tow money on events/races will result in a suspension of future sanctions.

101.14 UIM EVENTS – Any UIM Event conducted in Australia by an entity other than a Club, Council or The Association will be subject to a Calendar Fee as determined by The Association.

101.141 The Calendar Fee will be reviewed and set annulally by The Association at the meeting referred to in Rule of The Association 8.4.2.

102	LICENCES
102.01 102.02	Drivers and Boat Owners in any Event must be in possession of an appropriate Licence.  Application Forms for Licences are available to any financial member of a Club from the respective Club or Council.
102.03	Completed applications must be forwarded to the Council in the state of applicant's residential address.
102.031	Licences issued for Offshore must be forwarded to the Secretary of the Offshore Council.
102.04	<ul> <li>A completed application must include:</li> <li>Boat Owner Form and/or Competition Licence Form</li> <li>A Current Medical Examination Form as required by Rule 102.30 (except for Day, Novice or Formula Future Licences which require Self-Assessing Medical Declaration)</li> <li>Proof of Financial Membership of a Club</li> <li>Evidence of driving history as required by these Rules</li> <li>The prescribed fees for Licence</li> </ul>
102.05	All Licences (except Day, Novice and Single Event) are valid up to the 31st August of each year. Novice and Day Licences are valid only for the day of issue.
102.06	Single Event Licences are valid only for the single Event issued.  Any Boat Owner or Driver owing money to The Association or being in default of the return of a perpetual trophy will:
	<ul> <li>not be permitted to renew their Licence until such time that the outstanding matter is finalised</li> <li>have their Licence suspended by The Association until the outstanding matter is finalised.</li> </ul>
102.07	Each Council Secretary or Licence Officer must maintain a record of Licences issued or renewed each year. Such record must contain details including, but not limited to: Date of Issue of Licence; Licence and/or Race Number issued; the Licence Holders' Name, Address, Date of Birth, Contact numbers, email address and Club / Class Endorsements (i.e. "I", "D", "OH", etc), Licence Grade (i.e. Unlimited, Limited, Restricted) and Category of Licence (i.e. Full, Probationary, etc)
102.071	Each Council must provide, no later than the 7 <sup>th</sup> day of each month, a copy of its record of Licences to The Secretary.
102.08	The Association will maintain a record of Licences issued or renewed each year, Australia-wide.
102.09	The fee for each Licence will entitle any person to a Licence, Rule Book and free entry (post entries excluded) to Championships and Speed & Time Trials.
<b>102.10</b> 102.101	LICENCE CLASS ENDORSEMENTS Licences must be endorsed signifying each Class of Boat the Driver is experienced in handling under

Licences must be endorsed signifying each Class of Boat the Driver is experienced in handling under racing conditions as follows:

-1	Inboard DISPLACEMENT Classes	os	OFFSHORE Classes
0	Outboard MONO/MOD-VP Classes	FF	FORMULA FUTURE Classes
IH	Inboard HYDROPLANE Classes	Р	INFLATABLE Classes
ОН	Outboard HYDROPLANE Classes	JS	JET SKI Classes
D	DRAG Classes	F1	F1 Commission Licences

102.102 All licences for sections I, O, IH, OH, FF and JS can be endorsed for section D.

102.103 Endorsements (as listed on the Applicants Licence Form) are to be made in the endorsement section of the Licence contained in the back of the Rule Book and/or Licence Book, by the Council Licence Officer or Council official.

#### 102.11 LICENCE GRADES

Licences will be endorsed to limit or designate the class of Boat the Driver is eligible to drive in competition. The grades are as follows:

	INBOARD	DRAG	OUTBOARD	OFFSHORE	FORMULA FUTURE, INFLATABLE & JETSKI
UNLIMITED	GP Hydroplane. Boats with an engine capacity of over 6000cc	TFH, BAH, BHL, LHO, BAD, BAF, LAD, UOB and UOM	All sponsoned Boats with engine capacity over 2000cc	Class 1 & Supercat 1000	
LIMITED	All Classes other than those categorised as Unlimited This licence category includes 105MPH Class	All Classes other than those categorised as Unlimited	All Classes other than those categorised as Unlimited	All Classes other than those categorised as Unlimited	All Inflatable Classes
FORMULA		All Formula			All Formula
FUTURE		Future Classes			Future Classes

# 102.20 LICENCE CATEGORIES 102.21 PROBATIONARY DRIVER LICENCE

- All new Licences issued are Probationary until the Driver obtains the signatures of a Referee,
  Officer of the Day, or an APBA Official, after competing in a minimum of four (4) races over
  a minimum of two (2) Events.
- The signatures must not all be obtained from the same Official.
- The signatures must be provided by the Official only if the Official is satisfied that the Driver has displayed adequate skill and demeanour.
- Signatures are required for each endorsed class. Once the required signatures have been obtained, the Licence is regarded as Full.
- Drag, Formula Future, Jet Ski and Offshore Sections are exempt from this requirement.
- Drivers holding a Probationary Licence are not permitted to compete in any Speed & Time
   Trial Event or Championship unless the championship is conducted as a series
- Drivers holding a Probationary Licence must start each race in the outside pole and must maintain that position until after completion of the first turn.
- Drivers who have not competed for a two (2) year period will return to Probationary status until the Driver meets the requirements of Rule 102.22.
- Drivers must have their Rule Book signed by an Official at a minimum of two (2) Events per Licence Year in order to maintain a Full Licence.

#### 102.22 FULL DRIVER LICENCE

- Are Licences renewed with two (2) signatures for each endorsed class, from two (2) Events in the previous Licence year and are indicated as a Full Licence from the Council Licence Officer.
- The signatures must be provided by the Official only if the Official is satisfied that the Driver has displayed adequate driving skill and demeanour.
- Any Class category with less than two (2) signatures will be regarded as Probationary until the required signatures are obtained.
- Clubs or Councils may nominate particular events as Category 1 Event as a safety measure, to restrict entries to Full Licences having two (2) signatures. This must be noted on any advance information.

#### 102.23 BOAT OWNER LICENCE

- Application for Boat Owner Licence must be made on the specified form to the Council in the state of applicant's residential address.
- Boat Owners must be a financial member of a Club.
- Boat Owners are required to obtain and hold current Rule and Log books.
- In instances where Boat Owner owns more than one Boat, separate Rule Books and Log Books are to be issued by the owners' Member Council.

- The Council must also issue separate Race Numbers for each Boat.
- The Association will review Boat Owner Licence fees annually.
- A Boat Owner Licence will entitle the member to free entry (post entries excluded) to Championships, Speed & Time Trials
- Boat Owner Licences are to be endorsed signifying the grade the Boat for which they apply.
   The grades of Boats are set out in Rule 102.011.
- Where a Company is the registered Boat owner, the applicant applying for the Boat Owner Licence must be a Director of the Company and must be a financial member of a Club. Confirmation of directorship must be provided in the form of an ASIC Company Search.

#### 102.24 DAY LICENCE

- Can be issued at the discretion of the respective Council and are intended to encourage the entry of <u>former</u> Drivers back to the sport.
- Are valid only for competition at one (1) Event.
- A Driver can obtain only two (2) Day Licences in any one Licence year.
- · Are not valid for competiton at a Category 1 Event.
- Require the use of the Self-Assessing Day Medical Declaration.
- Can be upgraded to a Full or Half-Year Licence.

#### 102.25 NOVICE LICENCE

- Can be issued at the discretion of the respective Council and are intended to encourage the entry of <u>new</u> Drivers.
- Are valid only for competition at one (1) Event.
- A Driver can obtain only two (2) Novice Licences before being required to obtain a Full or Half-Year Licence.
- Are not valid for competition at a Category 1 Event.
- Require the use of the Self-Assessing Novice Medical Declaration.
- Must not to be issued to any Driver that has previously held any type of APBA Driver Licence.
- Can be upgraded to a Full or Half-Year Licence.

#### 102.26 SINGLE EVENT LICENCE

- Can be issued at the discretion of the respective Council to a Driver that held a Full Licence in the previous Licence year. Proof of having held such Licence must be provided by the Driver.
- Are valid only for competition at one (1) Event.
- Requires the Driver to obtain a current Medical Examination Form.
- Cannot be upgraded during Licence year only additional Single Event Licences can be purchased.

#### 102.27 FORMULA FUTURE LICENCE

- Are valid only for competition in the Formula Future classes as recognised or approved by The Association.
- Drivers may only compete in Formula Future Events where permitted by the relevant SBA. Formula Future Drivers must be a minimum age of eight (8) years old and maximum age of sixteen (16) years old at the time of issue of the Licence.
- A Formula Future Driver that turns seventeen (17) years old during a Licence year will be permitted to continue to compete for the remainder of that Licence year.
- Formula Future Drivers must produce a photocopy of a birth certificate or an extract of a birth certificate or a copy of current SBA Licence before being issued with a Licence.
- Formula Future Drivers will be required to fill out a Self-Assessing Formula Future Medical Declaration (22J). This form will need to be signed off by the Driver's parent or guardian.

#### 102.28 HALF-YEAR LICENCE

102.31

Can be issued at the discretion of the respective Council and can only be issued after 1st March each Licence year. A Half-Year Licence will comply with all other terms and conditions of a Full Licence.

#### 102.30 MEDICAL EXAMINATION

Drivers applying for a Licence (excluding Novice, Day and Formula Future Licences) must produce a Medical Examination Form (Form 22) signed by a Medical Practitioner each Licence year. The Medical Examination Form will remain valid for the duration of that Licence year only.

- A Medical Examination accepted by another organisation (e.g. Ski Racing Australia, CAMS or Australian Defence Forces) that is of equivalent or higher standard than The Association Medical Examination will be accepted.
- Drivers must have an eyesight test and, where necessary, must wear spectacles if eyesight requires the wearing of spectacles under normal conditions.
- 102.34 **MEDICAL CLEARANCE TO RACE** A Driver that has an accident or suffers from an illness or disability during the currency of the Certificate of Fitness must produce a Medical Clearance To Race Form (Form 23a) as deemed necessary by the Driver's Council Licence Officer or APBA Official.
- The Council Licence Officer has the power to request that a Driver's Licence Book and/or Rule Book be returned to the Council after any such incident or illness.
- A Medical Clearance To Race Form must be completed by the Driver and a Medical Attendant or Doctor before the Licence Officer or Council can reinstate the Licence. A Driver may use his or her own doctor, or a Doctor nominated by the Council following such accidents, disability or illness.

#### 102.40 DEMOTION OF LICENCE

- (a) Should a Driver holding a Full or Half-Year Licence have three (3) or more driving infringements recorded their Licence status will immediately revert to Probationary.
- (b) Should a Driver holding Probationary Licence have two (2) or more driving infringements recorded all endorsements under Rule 102.22 will be immediately cancelled and the Licence will remain a Probationary Licence until the requirements of Rule 102.22 are again met.

#### 102.50 AGE RESTRICTIONS

102.51

Drivers must be no less than sixteen (16) years old at the time of applying for a Licence with the exception of Drivers in the following Sections and Classes:

- Offshore (OS) Classes Drivers and Riding Crew must be a minimum age of eighteen (18) years old
- Drag (D) Classes Drivers must be a minimum age of sixteen (16) years old with the exception of Drivers competing in the Blown classes, who must be a minimum of eighteen (18) years old
- Formula Future (FF) Classes Drivers must be a minimum age of eight (8) years old and maximum age of sixteen (16) years old at the time of issue of the Licence.
- Inboard (I & IH) and Outboard (O & OH) Drivers must be a minimum of sixteen (16) years old with the exception of Drivers competing in the following classes, who must be eighteen (18) years old:
  - Grand Prix Hydroplane
  - Unlimited Displacement
  - Unlimited Hydroplane
  - Unlimited Unblown Displacement
  - Blown Lites
  - Unlimited Outboard
  - Unlimited Mono

Where State Boating Authorities allow, Drivers of 14 years of age and over, together with a minimum of 2 years competition in the J3 class, may progress to the 25hp & Formula 4 Classes after applying for and being accepted for a licence upgrade by a State Committee of APBA in accordance with Rule 102.20.

Drivers to attain Full Licence with Cell Testing for Formula 4

#### 102.60 CLASS RESTRICTIONS

102.61 Prior to participating in the following Classes, Drivers holding a Full Licence must have their Rule Book signed by an Official following the display of adequate driving skill and demeanour in a minimum of four (4) races conducted at a minimum of two (2) Events:

- Grand Prix Hydroplane
- Unlimited Displacement
- Unlimited Hydroplane
- Unlimited Unblown Displacement
- Blown Lites
- Unlimited Outboard
- Unlimited Mono

Prior to participating in the abovementioned Classes, Drivers not yet holding a Full Licence must have their Rule Book signed by an Official following the display of adequate driving skill and demeanour in a minimum of **four (4)** races conducted at a minimum of two (2) Events.

Drivers who have previously held a Full Licence, but which has lapsed within the last three (3) years are permitted to compete in any of the abovementioned Classes that they have previously obtained endorsement for subject to the provisions of Rule 102.22.

#### 103 PENALTIES

#### 103.00 FINES

The unit value of a Fine will be determined at the Annual Meeting. The amount of the Fine must never be less than one unit. The Association has the power to decide the amount of the Fine. Fines must be paid to The Association. Failure to pay a Fine will incur further penalty as set out in the Articles and Rules.

For the 201/2017Season - One (1) Unit is equal to \$550 (inclusive of GST).

#### 103.01 Typical Fines include, but are not limited to;

Undue change of date	5 units
Late sending of documents	2 units
Late sending of Licence lists	1 unit
Failure to return a Trophy	1 unit
Failure to notify National Safety Officer of issue of Yellow Card within 28 days	1 unit

Should a transgression not have a penalty specified in the Rule Book, one or more of the penalties described in the following Rules can be adopted. Although impossible to specify all the penalties that can be pronounced there are certain defined penalties, which are;

**103.03 BLAME –** Adjudgement of an action resulting in a reprimand, which can be the first step of a more severe penalty if the offence is repeated.

**YELLOW CARD** – Any Driver, Riding Crew or Boat Owner who commits a breach of the Rules where the offence is not considered serious enough to warrant either declassing, disqualification, suspension or is not covered by an existing penalty, may be issued with a Yellow Card warning.

Yellow Cards can only be issued by the Officer of the Day (as spokesperson for the Club & Race Committee) or via representation by an APBA Official to the Officer of the Day.

- 103.041 If two (2) Yellow Cards are issued at any Event, the Driver, Riding Crew and/or Boat Owner will be issued with a Red Card, except for fail of breath test as this is covered in Rule 201.09.
- 103.042 Yellow Cards remain in force for a period of twelve (12) months from the date of issue.
- 103.043 If issued by a Club, the Club must provide written advice to the respective Council of any Yellow Cards issued within fourteen (14) days of issue.
- The Driver, Riding Crew or Boat Owner must be provided with written advice **from the Council** within **twenty-one (21) days** of the issue of a Yellow Card.
- The Council must then provide written advice to the Association within twenty-eight (28) days of any Yellow Card being issued.
- **103.05 RED CARD** Any Driver, Riding Crew or Boat Owner issued with three (3) Yellow Cards within a twelve-month period will automatically receive a Red Card from The Association.
- 103.051 A Red Card entails automatic Suspension of the Driver, Riding Crew or Boat Owner Licence for a period of three (3) months from the date of issue of the third Yellow Card.
- The Association will provide written advice to the Driver, Riding Crew or Boat Owner, the Driver,

	Riding Crew or Boat Owner's Club and Driver, Riding Crew or Boat Owner's Council of the issue of a Red Card. Such notification will include a request for the Driver, Riding Crew or Boat Owner to return their Licence Book to their Council.
103.053	The Association's Safety Officer is to maintain a register of Yellow and Red cards issued and will send regular updates to The Association and Councils.
103.054	Yellow and Red Cards can only be appealed via the Administrative Appeal process (Rule 405).
103.06	<b>DECLASSING</b> – The Officer of the Day may declass (i.e. to move down one place in classification) any Driver, Riding Crew or Boat Owner who during an Event, has unwittingly committed a breach of the Rules.
103.061	Any Driver, Riding Crew or Boat Owner declassed in a Race must be notified by an Official without undue delay.
103.062	An Official can only enforce declassing up to one hour following the completion of the Event.
103.07	<b>DISQUALIFICATION</b> – The Officer of the Day may disqualify any Driver, Riding Crew or Boat Owner who, during an Event, has committed a breach of the Rules. Zero points are to be received for the Race during which the breach was committed.
103.071	Any Driver, Riding Crew or Boat Owner disqualified from a Race, must be notified by an Official without undue delay.
103.072	An Official can only enforce disqualifications up to one hour following the completion of the Event.
103.08	<b>SUSPENSION</b> – The Officer of the Day may suspend a Driver or Boat Owner from an Event during which an offence has been committed.
103.081	A Driver or Boat Owner who has knowingly committed a breach of the Rules may be suspended.
103.082	Any Driver or Boat Owner suspended from an Event must be notified by an Official without undue delay.
103.09	<b>PROLONGED SUSPENSION</b> – The Association or a Council may pronounce a prolonged suspension on any Driver, Boat Owner, Club or other class of Member who has committed a serious moral or sporting offence.
103.091	The Driver, Boat Owner, Club or Member suspended is not permitted to take part in any competition for as long as the suspension lasts.
103.092	Any Driver, Boat Owner, Club or Member under a prolonged suspension must hand in their Licence to the The Association or Council who will return it only after the suspension has expired.
103.10	<b>EXCLUSION</b> – Any Driver, Boat Owner, Club or other class of Member who has committed a gross moral or sporting offence is subject to exclusion.
103.101	Exclusion is permanent and national by definition.
103.11	<b>DISBARRING</b> – Any Driver, Boat Owner, Council, Club, member of the one or other, or any Official or member of The Association who brings a motor boating dispute before a civil court can be disbarred immediately from The Association.
103.111	If the action is instigated by a Club, the Club and all its members can be disbarred.
103.112	If the action is instigated by a Council, the Council including all Clubs it represents and their members can be disbarred.

104.01	Complete details of all Australasian & Australian Championships & Series, Speed & Time Trials, Special Record Attempts and Special Australian Events, signed by the appropriate Officials <u>must</u> be lodged by the Club or Council responsible for the conduct of the Event, with the respective Council Secretary within fourteen (14) days of the Event.
104.02	When Australasian or Australian Championships & Series, Records or Speed Awards are being claimed, the Council Secretary <u>must</u> ensure that all documents are received by The Association Recording Secretary within twenty-eight (28) days of the event.
104.021	For Australian Championships conducted as a Series, the Council responsible for the conduct of the Series <u>must</u> ensure that all documents are received by The Association Recording Secretary within twenty-eight (28) days after the final round of the series.

APBA CHAMPIONSHIP and TRIALS - REPORTS and CLAIMS

104

104.03 Council Secretary's checklist for the complete details of all Australasian & Australian Championships & Series, Speed & Time Trials, Special Record Attempts and Special Australian Events.

These Documents must be forwarded to the Association Recording Secretary.

- Referees' Reports
- Timing Sheets (Speed & Time Trials)
- Running Sheets (Championships/ Series & Special Events)
- Claim Forms (one for EACH Championship place, Record or Speed Award claimed)
- Engine Measurement Certificates (where required and available)
- Certificate for Watches (where required)
- Entry Forms
- Scrutineering Forms
- Money for Duplicate Certificates (when required)
- Protests and written results of Protests
- 104.04 After approval, The Association Secretary will arrange for the forwarding of any certificates to the respective Council for distributing to the Driver and/or Boat Owner.
- The onus is on the Driver and/or Boat Owner to complete the claim form and to comply with the Rules concerning engine sealing and measurement, and for the correctness of the information given on the claim form.
- A certificate for each record and for first, second, and third place in each Championship or special event will be supplied at no cost to the Driver and/or Boat Owner if claimed. Additional copies of the certificate can be obtained by application (on claim form) at a cost of \$5 each.
- 104.07 Official Certificates for State Events are the responsibility of the respective Council.
- 104.08 Notification of a new State Record must be forwarded to The Association Recording Secretary within twenty-eight (28) days of the event, by the respective Council Secretary.
- 104.09 Councils are to be advised at least annually of current Speed and Time Records, and Championship Holders.

105	REFEREES
105.00	ELIGIBILITY AND APPOINTMENT OF STATE REFEREE
106.01	To be eligible for appointment as a State Referee, a person must have actively served for at least
	twelve (12) months on the Race Committee of a Club.
106.02	The Club will then recommend to the respective Council that the applicant is of a suitable standard and capable of refereeing at Events conducted in that state.
106.03	A State Referee may be required to sit and pass an examination on Group 100 to 600 and Group 900 Rules and any other rules decided by the Council Rules Officer, who will be responsible for the examination.
105.04	If the applicant is successful, confirmation of the appointment will take place the next General Council Meeting of the respective Council.
105.05	A State Referee will hold office for 12 months and on recommendation from the Council as having been reasonably active in the capacity as State Referee during that period, can be reappointed for a further 12 months without examination.
105.06	A State Referee is entitled to receive a copy of the Rule Book annually, at no charge. Such Rule Book is to be provided by the respective Council.
105.07	A list of State Referees approved for reappointment must be provided to The Association by 30 June each year.
105.10	ELIGIBILITY AND APPOINTMENT OF AUSTRALIAN REFEREE

To be eligible for appointment as an Australian Referee, such persons must be a member of the Executive of The Association, Council or a Club.

- The applicant must ave served actively for a minimum of two (2) years as a State Referee and must have carried out refereeing duties at a minimum of three (3) Championship or Trial events before being recommended by the respective Council.
- An application by a Council for a State Referee to sit an Australian Referee examination is to be forwarded to The Secretary and must include:
  - 1. The name of Candidate
  - 2. A list of the three (3) events giving:
    - a. Type of event e.g. Championship, Speed Trial or Time trial
    - b. Duty performed e.g. Course Referee, Scrutineer, tower crew, etc.
  - 3. Preferred date and time of examination
  - 4. Venue
  - 5. Names of Supervising Officials
- States with less than two (2) Australian Referees for the previous two years may submit their most experienced State Referee to sit an Australian Referee Examination.

#### 105.20 EXAMINATION AND APPOINTMENT OF AUSTRALIAN REFEREES

- Examinations will be set by The Association Rules Officer and will be on general rules and specific class rules for Inboard, Outboard, Drag, Formula Future and any other specific rules applicable to the state from which the applicant will operate.
- The format of the examination is at the discretion of the The Association Rules Officer and can be either open book, closed book or multiple-choice or a combination.
- The examination will be conducted in the presence and under the supervision of two (2) APBA Officials who must be present during the entire examination. At least one of the APBA Officials present must be a member of the Executive of The Association and the other an Executive Officer of the respective Council.
- 105.231 If for geographical reasons it is not possible for a member of the Executive of The Association to be present at the examination then two (2) Executive Officers of the respective Council will be acceptable.
- The examination paper will be forwarded to the Council Secretary and must not be opened until the examination is due to commence.
- On completion of the examination, all papers must be immediately returned, without perusal, to The Association Rules Officer for marking.
- The Association Rules Officer will recommend applicants, having passed the examination, to The Association for appointment as an Australian Referee.
- The Council will be notified of the appointment of an applicant and suitable acknowledgment of appointment will be forwarded for presentation.
- An Australia Referee is entitled to receive a copy of the Rule Book annually at no charge. Such Rule Book is to be provided by The Association.
- Once appointed, an Australian Referee is deemed to be qualified to referee any Event and be capable of instructing Referees in their respective duties, and if required, be capable of delivering a lecture on racing rules and procedures to any Club.

#### 105.30 AUSTRALIAN REFEREES - GENERAL INFORMATION

- 105.31 The total number of Australian Referees at any time is not to exceed forty (40).
- 105.32 It is the responsibility of each Council to ensure that there are sufficient Australian Referees in the respective state to conduct Australasian or Australian Events.
- There must be at least one (1) Australian Referee present at every Australasian and Australian Championship, Speed & Time Trial, and Special Record Attempt. The Australian Referee must always be considered as the senior Referee.
- The Senior Referee, Assistant Referee and Course Referees are appointed by the respective Council.
- A qualified Australian Referee will hold office for a period of twelve (12) months on the recommendation from a Council to The Association.
- The Council should be satisfied that the Australian Referee has been reasonably active during that period, and if so they can be reappointed for a further twelve (12) months without examination.
- 105.35 An Australian Referee may be re-examined every two years.
- A list of Australian Referees approved for reappointment must be provided by the respective Council to The Association by 30 June each year.

#### 105.40 RESPONSIBILITIES OF THE REFEREE

- All Referees are to present themselves to the Officer of the Day at least one (1) hour before the advertised start of the Event.
- The Officer of the Day will act as liaison between the Senior Referee and the Race Committee.
- The Senior Referee must not act as a member of the Race Committee, or any other Committee in connection with the Event. The control of a Event is in the hands of the Race Committee.
- The Referee, whilst rendering assistance to the Race Committee, must never assume the responsibilities belonging to the Race Committee or other Officials conducting the event.
- Suggestions made by the Referee to the Race Committee regarding the course, conduct of the event, inspections, or compliance with the Rules must be observed.
- A Referee's role is not to find fault, but to prevent errors if possible and help to ensure the Event runs without incident.

#### 105.47 **A REFEREE MUST:**

- Be conversant with the Rule Book and Deed of Gift for the Event and have a copy of the current Rule Book on hand for reference.
- Be conversant with any SBA, Local Government Regulations or Local Rules in relation to the conduct of the Event for the particular area.
- Attend any Briefing and be satisfied that all instructions given and any questions asked to have been satisfactorily explained and answered.
- Attend Protest Hearings. The Senior Referee may only offer advice at Protest Hearings, and cannot vote on the outcome of such hearings.
- Ensure that the Race Committee, Officials, Drivers, Riding Crew and Boat Owners obey and comply with all provisions of the Rules.
- Report any breach of the Rules to the Officer of the Day, recommending any improvements that can be of benefit to the event.

#### 105.48 A REFEREE IS AUTHORISED AND IS EXPECTED TO:

- Ensure compliance with the Rules at all times.
- Advise the Race Committee before deciding questionable points relative to incidents on the racecourse, proper handling of the event or interpretation of the Rules.
- Instruct Officials if they are obviously unfamiliar with their duties.
- Overrule the Race Committee in the event of any improper decision on the day of the event only.
- Decide if the weather conditions are suitable to start the Event or a Race. The decision of the Senior Referee is final.
- Decline to allow a claim for a Record or Championship if judged that the Rules have not been enforced or complied with during the event.

#### 105.50 INSTRUCTIONS TO REFEREES

- The Senior Referee, Assistant Referee and Course Referees are appointed by the respective Council in control of the Event.
- The Senior Referee may utilise the services of the Assistant Referee to carry out the course inspection and accompany Scrutineers during Scrutineering and to assist in supervising the Event.
- At Championship Events, the Course Referees will accompany any appropriate course Officials. The Course Referee will be stationed at positions they consider appropriate to view Drivers negotiating the turning buoys at each end of the course during the conduct of a Race. Course Referees are empowered to specify or advise appropriate positions.
- 105.54 Course Referees must ensure that all Rules are complied with and they submit their respective reports at the conclusion of each Race direct to the Race Committee.
- 105.55 At Speed & Time Trials, the Course Referees are stationed at each timing point to supervise the work of the timekeepers and recorders.
- 105.56 At Cruiser Championships, the services of the Course Referees are to be utilised when and where necessary at the discretion of the Senior Referee.
- At all events, the Senior Referee must ensure that all provisions of the Rules are complied with and to report to the respective Council any shortcomings.

#### 105.60 REFEREE REPORTS

- After the conclusion of the Event, the Senior Referee must complete the Referee's Report and forward the report to the respective Council Secretary within fourteen (14) days of the Event.
- 105.62 The Senior Referee must note on the Referee's Report the serial number of any sealed engine

107	CONDUCT OF MEMBERS
106.14	Such trophies can only be released to an authorised representative of The Association.
106.13	When the winner of an Australasian Championship trophy cannot meet the requirements of Rule 106.12, custody of the trophy will revert to The Association and the will be kept at the discretion of The Association until the next running of the Championship.
	<ul> <li>\$1,000 for the E C Griffith Cup</li> <li>\$250 for A E Baker Trophy and Marjorie Watson Trophy</li> </ul>
106.121	The bond amounts are:
106.121	and a copy of an appropriate insurance policy, to The Secretary before the winner is permitted to take possession of the trophy.  The bond will be returnable, less any repairs that may be deemed as necessary.
106.11 106.12	Australian Championship trophies must remain in Australia.  The winner of an Australasian Championship trophy is to provide a bond as set out in Rule 106.122
106.10	Any Council, Club or person taking possession of a trophy will be deemed to have received such trophy in good condition unless a report is submitted to The Secretary within 14 days of receipt of the trophy stating otherwise.
106.09	named trophies by the current holder.  The possession of any State Perpetual Trophy is at the discretion of the respective Council.
106.081	Trophy are not required to be transported to the Championship venue each year due to the fragility of the trophies. Arrangements must be made between the current holder and the new holder for the transportation and safekeeping of the trophy as necessary.  The Secretary must be notified in writing of any change to the holder or the custodian of the above-
106.08	one (1) unit in addition to any penalty imposed on the holder.  The Arch Spooner Gold Cup, the Kerry Rogers Memorial Trophy and the Len Sheltrum Marine
106.07	the Council of the holder of the trophy.  Failure by the respective Council to ensure that the trophies are returned will be subject to a fine of
106.06	deadline.  Any trophy allocated to a Championship not contested must be returned to the The Association by
106.05	It is the responsibility of each Council to ensure that all Championship trophies held in the respective state are returned in good condition to the Council or Club conducting the Event before the stipulated
106.04	Failure to return the trophy is subject to a fine of one (1) unit and where the holder was to contest that or another Championship at the Event, is ineligible to participate in such Championships.
106.031	The Association may request in writing to the holder of an Australasian or Australian trophy that the trophy is to be made available, no more than two months before the advertised date of the running of the next Event, for promotional purposes.
106.03	All Australasian, Australian and State Championship trophies (and carrying case) must be returned by the previous holder to the Club or Council conducting such Championship(s) at least one (1) hour before the start of the Event where such Championship is to be contested.
106.02	required number of entries to constitute a Class are received in any particular Class for two (2) years in succession in either Inboard or Outboard Championship Events.  The EC Griffith Cup Trophy is vested in The Association in accordance with the Deed of Gift.
<b>106</b> 106.01	TROPHIES  The Association may reallocate a Championship trophy to another Class where less than the
400	which is to be provided by The Association.
105.74	The Association.  An Honorary Australian Referee is entitled to receive a copy of the Rule Book annually at no charge,
105.72	service as an Australian Referee for a minimum period of fifteen (15) years consecutively.  The appointment of an Honorary Australian Referee is at the discretion of the respective Council or
105.72	The Association as an Australian Referee.  To be eligible for appointment as an Honorary Australian Referee, such persons must have given
<b>105.70</b> 105.71	ELIGIBILITY AND APPOINTMENT AS AN HONORARY AUSTRALIAN REFEREE  The title of Honorary Australian Referee is given to persons who have given distinguished service to
105.63	For Speed & Time Trials, the Senior Referee must sight the Timing Device Certificate and check that the Certificate is for the timing devices used. The Referee must note the certificate number and date of the certificate in the Referee's Report.
	before of after the event, and the sour number used.

before or after the event, and the seal number used.

- 107.01 The Association will not tolerate any verbal or physical abuse of its Members or Officials.
- Any Driver, Riding Crew, Boat Owner or other class of Member of The Association that is found to have verbally or physically abused another Driver, Riding Crew, Boat Owner, Official, APBA Official or member of the public at an Event or meeting of The Association or Council will be disqualified immediately from that Event or meeting and will be asked to leave the venue.
- A Driver and/or Boat Owner will be deemed to be responsible for the conduct and behaviour of their Crew Members. In the event that a Crew Member is found to have verbally or physically abused a Driver, Riding Crew, Boat Owner, Official, APBA Official or member of the public at an Event and such Crew Member is not a member of The Association, the Driver and/or Boat Owner will be handed the penalty.
- Such behaviour will result in the offender automatically receiving a Red Card and any further penalty associated with a Red Card.
- 107.05 Any Driver, Riding Crew, Boat Owner, or other class of member of the Association deemed to have committed any of the following:
  - Acted in an unsportsmanlike manner;
  - Acted in a manner likely to bring the sport into to disrepute;
  - Committed a serious moral or sporting offence; or
  - Acted in a manner unbecoming of a member and prejudicial to the interests of The Association;

will be subject to the penalties as listed in "Rule 103 – Penalties" and/or the "Rules of the Association – Subsection 6 – Termination of Membership.

## **GROUP 200 - ENTRIES**

- **201 GENERAL CONDITIONS**
- 202 OWNERSHIP
- **203 LODGEMENT OF ENTRY**
- 204 RACE NUMBERS
- **205 CREWS**

201	GENERAL CONDITIONS
201.01	An Entry will only be accepted on condition that the Driver, Riding Crew, Boat Owner, or any person or persons connected with the Boat entered, will not hold any other Driver, Riding Crew, Boat Owner or person or persons connected with any other Boat entered liable for any personal injury or damage resulting from any accident that may occur whilst participating in any Event.
201.02	The Boat Owner of a Boat entered must be the holder of a Boat Owner Licence. The Boat Owner of the Boat entered must own and be in the possession of and produce for inspection when called upon to do so, the following: <ul> <li>A current Rule Book and/or Licence Book;</li> </ul>
	<ul> <li>A current Log Book for that Boat;</li> </ul>
	<ul> <li>All other documents as required by the Rule Book.</li> </ul>
201.021	Boat Owners must be familiar with the Rule Book and any special rules applicable before participating in any Event.
201.03	The Driver and Riding Crew of a Boat must be the holder of a Driver Licence. The Driver and Riding Crew of the Boat must own and be in possession of and produce for inspection when called upon to do so the following:
	<ul> <li>A current Rule Book and/or Licence Book;</li> </ul>
004 004	All other documents as required by the Rule Book.
201.031	Drivers and Riding crew must be familiar with the Rule Book and any special rules applicable before participating in the event.
201.032	The onus is on the Driver and Riding Crew to ensure they have completed a breath test, passed Scrutineering and completed an Indemnity Form.
201.033	Failure to complete any or all of these requirements can result in a one (1) unit Fine and the issue of a Yellow Card.
201.04	Drivers, Riding Crew and Boat Owners must comply with all SBA regulations applicable to racing boats in the state in which the Boat is registered.
201.05	All Drivers and Riding Crew must comply with minimum age requirements set by the Rules Book and by the relevant SBA.
201.06	The rules and regulations governing any Event apply to all Drivers, Riding Crew, Boat Owners and Crew Members of Boats and all participants accept such rules and regulations from one (1) hour before the start of the Event until the official conclusion.
201.07	For Championship races conducted in heats, there must be no change of hulls during or between heats.
201.08	Drivers, Riding Crew and Boat Owners who are a member of an interstate Club are eligible to compete in any State Championship but the venue of such Championship must not move from the State of origin.
<b>201.09</b> 201.090	<b>BREATH TESTING</b> No Driver or Riding Crew will be permitted to compete in any Event whilst under the influence of intoxicants or prohibited substances.
201.091	All Drivers and Riding Crew must submit to a breath test analysis at or in conjunction with the Briefing or at any designated time specified on the programme.
201.092	A Club or Council conducting an Event may carry out a random breath test on any Driver or Riding Crew throughout the duration of an Event. Competitors must be notified of the intention to carry out random breath tests at the Briefing.
201.093	Refusal to submit to a breath test in conjunction with either the Briefing or when requested randomly by an Official will result in automatic disqualification of the Driver and/or Riding Crew from the Event.
201.094	All Drivers and Riding Crew must record a blood/alcohol content of zero (0.00%).

201.095	Where the breath analysis equipment shows any alcohol at all is present, the Driver or Riding Crew cannot compete at that Event.	
201.096	In the event that the breath analysis equipment is considered faulty, Officials may afford a Driver a second test or use of other breath analysis equipment (if available). Such test is to be conducted within ten (10) minutes of the original test, or at the recommended minimum interval, as given by the manufacturer of the equipment being used.	
201.097	The consumption of alcoholic beverages within any Pit Area is prohibited.	
201.098	Any Driver, Boat Owner, Riding Crew or Crew Member consuming alcoholic beverages within any Pit Area will be immediately removed and prohibited from taking any further part in that Event.	
201.099	The decision of either the Referee or Race Committee on breath testing is final and cannot be appealed.	
201.100	FAILING A BREATH ANALYSIS TEST - The following penalties will apply to any Driver or Riding Crew who returns a positive reading following a breath test conducted under Rule 201.09 at any sanctioned event.	
201.101	Penalties for second and third offences apply to positive readings returned within a 12-month period of the first positive reading.  1st Offence: 2 Yellow Cards and the Driver will not be permitted to race on that day of the Event.	
	The boat will not be disqualified from that Event.  2nd Offence: 1 Yellow Card, which will automatically become a Red Card (see Rule 104.035).	
	This will entail an automatic three-month suspension from competing.  3rd Offence: A minimum suspension of 12 months from competing as determined by the Drivers' Council.	
201.102	The Club will then provide written advice to their respective Council of any Driver that has infringed this rule within fourteen (14) days of the occurrence.	
201.103	The Council will then provide written advice to The Association and The Association's Safety Officer within twenty-eight (28) days of the occurrence.	
201.20	DRUG TESTING – Random drug testing will be conducted in accordance with the rules of the UIM. Any Driver, Boat Owner or Riding Crew found to be in possession of or testing positive to the use of illicit or illegal drugs or substances will incur the following penalties:	
	1st Offence: A minimum 12-month prolonged suspension. In the case of a positive test offender, a negative test must be provided once the suspension has expired. The cost of the clearance test is to be paid for by the offender.	
	2nd Offence: Lifetime ban from the sport.	
201.30	NOISE LIMITS – All competing boats must comply with any noise limit imposed by The Association, a Council, Club or any Federal, State or Local Authority. Any such noise limit must be advised in advance of any Event.	
202	OWNERSHIP	
202.01	Every Boat entered in an Event must be on the register of a Club in the name of the Boat Owner before the closing date of entries.	
202.02	The Boat must be the bona-fide property of the Boat Owner, or under charter to the Boat Owner.	
202.03	A person who has chartered a Boat is considered to be the Boat Owner.	
202.04	No Boat under charter will be entered or permitted to enter an Event unless chartered for at least ninety (90) days before the Event.	
202.05	If ownership certificates are required, these will be provided on request and without a fee to members of affiliated Clubs.	
202.06	In the case of a Boat Owner owing money to The Association, any Boat/s under the same or part same ownership will not be permitted participation in an Event.	
202.07	No restrictions apply to the name of a Boat other than the use of names that are obscene or might be of such a nature as to cause embarrassment and cast discredit on the sport.	
203	LODGEMENT of ENTRY	
203.01	For Championships and Speed & Time Trials, every entrant must lodge an Entry Form in the form prescribed by The Association and must sign the standard declarations and give the data requested.	
203.02	Any Driver or Boat Owner wishing to enter a Championship (other than Offshore Championship), Speed or Time Trial, Special Record Attempt or Special Event must complete an Entry Form. The Entry Form must be accompanied by a current Engine Measurement Certificate confirming that the engine has been measured, sealed and is eligible for the Class entered. Exemption to the provision of the Engine Measurement Certificate may be granted by the host Council.	

203.021	The Entry Form, together with any prescribed fee (refer to Rule 203.072) is to be forwarded in the first instance to the Secretary of the Council (not Club) conducting the event, thirteen (13) days before the Event or seven (7) days before the Event in the case of Drag Boat Championships.
203.022	Electronic lodgement (fax, email, etc) of an Entry Form to any Event will be permitted.
203.023	The original of the Entry Form, together with any necessary fee, is to be in the hands of the Race Committee of the Club conducting the Event at least one (1) hour before the scheduled start of the Event.
203.03	Late Entries will be accepted for Australian Championships provided the Late Entry is in the hands of the Race Committee at least one (1) hour before the scheduled start time of the Event and the requirements of Rule 203.05 and 203.051 have been met.
203.031	Late Entries for State Championships are at the discretion of the respective Council. Such Late Entries are permitted one (1) hour before the scheduled starting time of the Event, and will not be received unless at least four (4) bona fide entries had already been received thirteen (13) days before the Event.
203.032	Late Entries for Speed & Time Trials are permitted if lodged with the Race Committee conducting the Event at least one hour before the scheduled start of the Event.
	The Entry must be on an Entry Form (refer to Rule 203.01) and will be received subject to there being sufficient time to permit such runs to be made.
203.033	Late Entries are subject to a fee (refer to Rule 203.073)
203.034	Late Entries where permitted are to be on the outside of the field.
203.04	Any Driver or Boat Owner giving false information can be disqualified from the Event, and can be barred from entering any Event for a defined period.
203.05	For Australasian and Australian Championships, there must be four (4) bona fide entries received thirteen (13) days before the date of the event to constitute a Championship for Inboard and Outboard Classes.
203.051	For Drag Racing Classes, two (2) entries received in accordance with the requirements of the Rules constitute a Championship Class.
203.052	If entries are not received as per rule 203.05 then that_championship class shall be eligible to be reallocated with the consent of the original allocated host council not less than 30 days after the original allocated date.
203.06	For Australasian and Australian Championships, the Secretary of the Council conducting the Event must notify nominated entrants immediately after the close of entries if there are insufficient entries to constitute a Championship Event.
203.07	<b>ENTRY BOND</b> – A bond of \$150 per <b>Event</b> entered must be lodged with each entry to all Australasian and Australian Championships, Speed or Time Trial events. The bond will be returned to the entrant once their Boat has been presented for Scrutineering at the Event, or if the Event is cancelled, or at other times at the discretion of the Club or Council conducting the Event.
203.071	The Club conducting the Event is responsible for the collection of any applicable Ambulance or Safety Levies. Such levy must be on a pro-rata basis, e.g.: Ambulance costs divided by the total

# entries give the levy per entry. 203.072 ENTRY FEES/BONDS

Australasian and Australian Championships	\$150
State Championships	Discretion of the Council
Speed and Time Trials	\$150
World and Special Record Attempts	\$100
Special Events	Fee set by Race Committee and subject to Council approval.

203.073 POST ENTRY FEES when permitted by the Rules are the property of the Council.

POST ENTRIES	(for State Events and Trials)	\$50
POST ENTRIES	(for Australian Events)	\$150

204	RACE NUMBERS
204.01	Every Boat must have a Race Number clearly visible vertically on each side of the boat with
	dimensions of 240mm high, 160mm width, formed with strokes 40mm wide, and spaced 50mm apart.
	Boats competing at Drag Section events are exempt from the requirement of this Rule.
204 011	Race Numbers, must be of a colour that clearly contrasts from the background

204.012	On boats powered by motors up to 800cc in capacity, whereby restricted by hull design, the Race Number need only be 200mm high provided such numbers are mounted on a vertical surface.
204.02	Official Race Numbers, preceded by any appropriate State and Class Symbol are to be issued by each Council, and are the property of the Boat owner while the Boat Owner is a financial member of a Club.
204.021	A Council may charge a fee for issuing a Race Number.
204.03	No Boat Owner may apply a race Number to a Boat unless the Race Number has been allocated in accordance with Rule 204.02.
204.04	No Boat will be permitted to start in an Event unless a Race Number is clearly displayed. Boats competing at Drag Section events are exempt from the requirement of this Rule.
204.041	The absence of a Race Number or part of a Race Number which makes the Race Number illegible, will lead to Disqualification. Boats competing at Drag Section events are exempt from the requirement of this Rule.
204.05	No boat will be permitted to start in an Event unless its SBA Registration number and current Registration Label are displayed as required by the SBA Regulations.
204.06	The Race Committee is responsible for the enforcement of Rules 204.01, 204.011, 204.012, 204.04, 204.041 and 204.05.

205	CREWS
205.01	The Driver of the Boat is wholly responsible for the safety of the Riding Crew and Crew Members.
205.02	Should any Riding Crew fall overboard from a Boat during a Race, the Driver must stop the Boat immediately and retrieve the lost Riding Crew.
205.03	In ocean racing, a Riding Crew of at least three (3) must be carried on Cruisers of all classes, as defined in the Group 1500 Rules, of who two (2) must be capable of handling the Boat and hold a SBA Licence if required by the speed of the boat and the SBA Regulations.
205.04	Appropriate enclosed footwear must be worn by all Drivers, Boat Owners, Riding Crew and Crew Members at all times when in the Pit Area.

# **GROUP 300 - MANAGEMENT OF EVENTS**

- 301 SUSPENSION OF RULES
- **302 GENERAL CONDITIONS**
- **303 POSTPONEMENTS**
- 304 INSPECTIONS AND BRIEFINGS

301	SUSPENSION of RULES
301.01	When on account of local conditions, special Racing Rules, exemptions or amendments to the Rules are deemed necessary by the Race Committee for a particular Event, then the Race Committee must forward in writing to The Association, through its respective Council, at least ten (10) weeks before the date of the Event, suggested exemptions or amendments for approval by The Association.
301.02	If approved by The Association, these changes may then be used throughout that Event.
301.03	During any Event no Rules of a safety nature may be abridged by any Special Rule or Condition or by any Deed of Gift.
302	GENERAL CONDITIONS
302.01	All Championships, Speed & Time Trials and Special Record Attempts must be conducted by The Association, a Council or a Club using an experienced team of Officials.
302.02	No Driver, Riding Crew, Boat Owner or Official may take part in any event which is not sanctioned by The Association and conducted or controlled by The Association, a Council or Club.
302.021	Any Driver, Riding Crew, Boat Owner or Official found to have breached Rule 302.02 may be Suspended for a period to be determined and Excluded if the offence recurs.
302.03	A Race Committee will organise and control an Event in conjunction with any Officials appointed by The Association or Council.
302.031	Councils are responsible for the appointment of the Referees to be present at each Event.
302.032	Referees for regional Championships and Club Events are at the discretion of the Council.
302.04	There must be at least one (1) Australian Referee present at every Australasian and Australian Championship, Speed & Time Trial, and Special Record Attempt as the Senior Referee.
302.05	Drag Events under the control of a nominated Race Director and Events, other than Speed & Time Trials or Special Record Attempts conducted under the control of the Offshore Council or Australasian Speed Record Attempts conducted by the New Zealand Power Boat Association Inc., are excluded from the requirement of Rule 302.04.
302.06	Any decision of the Race Committee must be based on the Rule Book. However, as no rules can be devised capable of meeting every incident or accident of racing, the Race Committee must be guided by the ordinary customs of the sea and must discourage all attempts to win a Race by other than fair racing, superior skill, and speed.
302.061	Clubs may use their own Club rules as an addendum and in conjunction with the Rule Book.
302.07	No Official, no member of a Race Committee, or authorised representative of either one or the other may take part in any decision of any question in which they may be directly interested. Nor may any Engine Measurer, Scrutineer, or Scrutineer become involved with any Boat or motor against which they will be competing against in any Event.
302.08	Australasian and Australian Championships, Speed & Time Trials or Special Record Attempts that are not organised in conformity with the Rule Book can be declared a "NO EVENT".
302.081	The Council and/or Club disobeying or failing to carry out the requirements of the Rule Book, must be penalised, and can be prohibited from conducting an Event for such period as determined by The Association.
302.09	The failure of the Race Committee or any Official directly or indirectly connected with the management or conduct of an Event to comply with the Rule Book will not affect the responsibility of any competitor or competitors' duty to obey all Rules.
302.10	Only Officials actually conducting the Event are permitted on the premises set aside for their use during the Races of any Event.
302.11	No Driver or Boat Owner or person representing the Driver or Boat Owner of a Boat is permitted on the premises used as the operating headquarters by the Race Committee during the running of a Race.
302.111	If requested to come to headquarters, the Driver, Boat Owner or representative may do so but must depart immediately after the matter that prompted the request to attend has been dealt with.

302.112	Failure to leave the headquarters when requested will disqualify the Boat owned and/or operated by
302.12	the party so refusing.  For Championships, Clubs conducting Events must have the Event suitably advertised in the media and in any other way they deem fit to attract the public interest.
302.121	The Club must provide reasonable facilities for the media during the Event and must see that the results and description of the Event are fairly and correctly recorded in the media.
302.13	Perpetual Trophies for Championships, where practical, must be displayed at the venue at which the Event is being conducted.
302.131	Perpetual Trophies for Championships conducted as a Series are only required to be displayed at the final Event of the series.
302.14	Championship, Speed & Time Trial, or Special Record Attempt courses must be laid down at least one (1) hour before the official starting time of the Event for inspection by the Referee.
302.15	The Rules applicable to the Event are also applicable to any practice sessions allocated before the Event by the Council or Club conducting the event.
302.151	It is strongly recommended that competitors do not test or practice Boats in non-Event conditions. In the event of such activities being carried out competitors must:
	Comply with all applicable Civil Regulations applying to location and time (including but not limited to noise and civil safety equipment requirements).
	<ul> <li>Conduct themselves in a manner not likely to bring the sport into disrepute.</li> </ul>
302.152	It is strongly recommended that where appropriate, Clubs provide test or tuning days in conjunction with Events - either the day prior or same day.
302.16	The starting time for a Championship Event must not be later than 3.30pm and in every instance, the starting time must appear on the programme.
302.17	When a Rule does not seem clear on any point, the official interpretation will be that of the majority of the Race Committee given in writing and duly recorded.
302.171	Where an Australasian or Australian Championship, or Record is involved, the decision of the Race Committee will be subject to review and approval of The Association before being ratified.
302.172	Where a State Championship or Record is involved, the decision of the Race Committee will be subject to review and approval of the Council before being ratified.
302.18	Councils or Clubs conducting events should ensure that a copy of the Deed of Gift or any Special Rules governing the Event are available for reference.
302.19	Boats must race without handicap or time allowance in all Championships except in the Formula Future Class or specific Handicap Championships.
302.191	Handicap Races may be conducted in conjunction with Championship Events provided they do not infringe Championship conditions and only with the approval of the Council.
302.20	Except when conducted as a Series, where the holder of a Championship is the only starter, the Trophy and Championship may again be assumed without running the course, but where the only starter is not the holder; the boat must complete one (1) lap of the course to become the holder.
302.21	During the conduct of an Event, the Officer of the Day is the Senior Official of the Race Committee in the Tower.
302.22	A Race Secretary must act as liaison between the Race Committee and the Referee.

303	POSTPONEMENTS
303.01	The Referee may postpone an Event of Race should unfavourable weather conditions or extraordinary circumstances make a postponement advisable.
303.011	Sufficient notice of change of time of start must be given to all contestants.
303.02	An Event or Race postponed and not conducted within a period of fourteen (14) days is considered a new Event or Race.
303.03	Championship Events or Races not conducted due to weather or extraordinary circumstances and which cannot be held within 14 days, may, with the approval of the The Association or Council, be rescheduled to a date no closer than 1 month from the original date.
303.031	Existing entries will stand. However, new entries can be lodged.
303.032	Notification must be made in writing to all existing entries and Councils notified within the period given in Rule 101.04

304	INSPECTIONS and BRIEFINGS
304.01	Boats must be presented for Scrutineering by an Official Scrutineer, as appointed by the Race
	Committee, to ensure compliance with the Rule Book. The Scrutineer may be accompanied by a
	Referee.

304.011	Boats must be inspected to ensure that the boat is seaworthy, of safe construction, and that all mechanical devices for steering, throttle, etc., and such other gear is carried as defined in the specific Section Rules for each Class and is in good order.
304.012	Personal Floatation Devices (PFD) and helmets must be inspected to ensure sound condition and colour in accordance with the Rules.
304.013	All Scrutineering must be recorded in writing and be lodged with the Race Committee, and any reports on violation of the Rules must be submitted to the Race Committee immediately for action. Such violations must also be recorded in the Driver or Boat Owner's Rule Book and/or Log Book.
304.014	All Boats must, prior to each Boat's first Event of each Licence Year, undergo an Annual Technical Inspection to ensure compliance with the Rules. The Technical Inspection will be carried out by a Technical Inspection Scrutineer authorised by each Council. Upon successful completion of the Technical Inspection a sticker issued by The Association and valid for that Licence Year will be affixed to the Boat, within 300mm of the steering wheel, by the Technical Inspection Scrutineer.
304.015	Any Boat involved in an incident, as defined by The Association, must undergo a further Technical Inspection prior to resumption of racing.
304.016	Any Boat may be subjected to a further Technical Inspection within any Licence Year if, in the opinion of an Official, the Boat has been subjected to modification or material change.
304.02	If in the judgement of the Officer of the Day, a Boat is unseaworthy, unsafe, unmanageable, or has failed to live up to the spirit or letter of the Rules immediately before the start or during the Event, the Race Committee may refuse to allow the Boat to start or continue to compete in an Event.
304.03	If in the judgement of the Officer of the Day, any published Rules have not been complied with by a Driver or Boat Owner before the start of any Event, the Race Committee may decline to permit the Boat to start except for the provision in Rule 304.04.
304.04	The Race Committee does not have the power to disqualify a Boat for breach of any Rule unless the Driver or Boat Owner has been informed of the intention to disqualify and the Driver and/or Boat Owner has failed to rectify the fault and comply with the Rules after having been informed.
304.05	Drivers' apparel as required under Rule 801, and the Boat must be presented for Scrutineering and for checking of information furnished on the Entry Form, at least one (1) hour before the scheduled start of the Event or the day before the Event if so advised by the Race Committee.
304.06	Drivers and Boats must be in attendance by the time advertised and notified to all entrants prior to the Event or if no such notification has been given, one (1) hour before the advertised start of the Event.
304.061	Entrants at the Combined Inboard, Combined Outboard, or Combined Inboard and Outboard Championships need only to attend the venue for Scrutineering and Briefing on the day of the Races in which they are entered.
304.07	Drivers and Riding Crew must be present at the Briefing.
304.08	Failure to comply with any or any part of Rules 304.05, 304.06, and 304.07 will result in disqualification from the Event except in extenuating circumstances approved by the Race Committee.
304.081	Such circumstances are to be communicated to the Race Committee, preferably by telephone, at least one (1) hour before the start time nominated in the programme.
304.082	Any decision on action to be taken is entirely at the discretion of the Referee.
304.09	The Driver and Riding Crew of any boat fitted with a Reinforced Cockpit, a deflection bar or lap belt must ensure that before the Boat enters the water at any Event, or official practice session, such equipment is inspected by any rescue divers for familiarisation with the cockpit, release systems, and other pertinent matters.
304.10	A Duty of Care Statement, as approved by The Association, must be read out at every Briefing at an Event.
304.11	Every Briefing must be recorded electronically and the recording kept for as long as required by law, especially in relation to accidents, injuries or deaths.

305	MANAGEMENT OF EVENTS
305.01	Radio Communications – for all Championship and Category 1 Events and Events where prize money is paid
305.011	All radio communications to the Driver must be transmitted from a designated area and under the surveillance of a Club Official or Referee.
305.012	Failure to comply with any Rule within Group 305 will result in disqualification from that Race.

305.013

All communications are to cease immediately upon the start of each Race with the exception of:

- Safety calls to the Driver;
- Which flag/s are being displayed at any time; or
- In the event of an emergency, eg: fire, Boat stopped on the course

# **GROUP 400 - PROTESTS AND APPEALS**

- **401 GENERAL**
- **402 PROTESTS**
- 403 APPEALS (First)
- 404 APPEALS (Further)
- **405 ADMINISTRATIVE APPEALS**

401	GENERAL
401.01	All Protests regarding the eligibility of Boats, Drivers, Race course or of the Officials must be made to the Race Committee as soon as the violation of the Rules is discovered.
401.011	Starting in a Race will be taken as an acceptance of all conditions without protest, unless a Protest is lodged before the start of the Race or Event.
402.012	The Race Committee may reject all Protests filed after a Race if prior knowledge of the alleged breach(s) is/are admitted or proven during the investigation, and no further action will be taken.
401.02	No trophies or prize moneys are to be awarded or presented while a Protest or Appeal is pending.
401.03	A Protest or Appeal can only be lodged by a Boat Owner or Driver actually competing or who has competed at the Event.
401.04	Protest and/or Appeal fees will be returned if the Protest or Appeal is upheld. Bond moneys will be returned, less any expenses.

402	PROTECTS
402	PROTESTS
402.00	Protests can only be heard by the Race Committee responsible for the conduct of the Event.
402.01	Protests regarding eligibility of Boat, Drivers or relating to the conduct of any Event, alleged breach of the Rules or any penalty imposed must be lodged with the Race Committee and be made on the appropriate form accompanied by a Protest Fee of One Hundred Dollars (\$100).
402.011	Protests must be lodged: -
	Before the Race as required under rule 401.01 or
	<ul> <li>Within thirty (30) minutes of the conclusion of the Race concerned, or</li> </ul>
	<ul> <li>Within thirty (30) minutes of issue of notification of the breach or penalty.</li> </ul>
402.012	The Race Committee must notify any competitor who is the subject of a Protest or affected by the Protest, immediately after receipt of the Protest.
402.02	If the Protest is against a sealed motor, a bond of Five Hundred Dollars (\$500) must accompany the Protest to cover the cost of dismantling the motor.
402.021	If the Protest is upheld the bond will be returned. Motors that are dismantled due to a Protest are to be assembled at the expense of the loser of the Protest.
402.03	Protests must be heard without delay and the Protest decision conveyed to the Protestor, any competitor who was the subject of a Protest, or affected by the Protest, and the Council in writing, by the Race Committee immediately after the hearing.
402.04	Protests regarding the eligibility of Boats or Drivers should be heard before the Race or Event commences.
402.041	Starting in any Race or Event will be taken as acceptance by the competitor of the conditions without Protest, unless a Protest has been lodged before the start of the Race or Event.
402.05	The Senior Referee must attend any Protest Hearing.

403	FIRST APPEAL
403.01	After any Protest has been decided by the Race Committee, the first Appeal against the decision of
	the Race Committee must be made by the Appellant in writing, accompanied by a fee of Two
	Hundred Dollars (\$200) and lodged with the relevant Council Secretary, within seven (7) days of the
	Protest decision.
403.011	For Events conducted as a single Event, the relevant Council is the Council in which the Event was

	conducted.
403.012	For Events conducted as a Series, the relevant Council is the Council overseeing the Series.
403.013	For Offshore Events, the relevant Council is the Offshore Council.
403.014	All particulars (including relevant supporting Rule Numbers), the names of any interested parties or witnesses and their role in supporting the Appeal must be included.
403.015	The Appeal will be heard by the respective Council and the hearing must be held within twenty-eight (28) days of the Protest decision.
403.016	Any competitor who may be affected by the Appeal must be notified by the relevant Council immediately after the Appeal has been received.
403.017	The Appeal decision must be conveyed to the Appellant, any affected competitor and The Association, in writing, within seven (7) days of the Appeal hearing by the Council.

	Association, in writing, within seven (1) days of the Appear hearing by the Council.
404	FURTHER APPEAL
404.01	If after the decision of the Council, a party to the First Appeal wishes to lodge a Further Appeal, they may do so through their Council to The Association.
404.011	The Further Appeal will be heard by the National Appeals Committee who may hear the Further Appeal by personal appearance of all parties, or by Statutory Declarations by such parties.
404.012	The Further Appeal must be lodged within seven (7) days of the date of the lodgement of the notification of the decision of the First Appeal and must be accompanied by a fee of Five Hundred Dollars (\$500).
404.013	If the decision is to hear the Further Appeal by personal appearance of the parties, a bond of One Thousand Dollars (\$1,000) to cover expenses to hear the Further Appeal must be lodged by the Appellant through their Council before the setting of the date to hear the Further Appeal.
404.14	The National Appeal Committee will notify all parties of the dates when the Appeal will be held. All paperwork must be in the hands of the Appeal Sub Committee by that date. No late correspondence will be accepted.
404.02	The decision of the National Appeals Committee relating to a Further Appeal is final and no further Appeal will be accepted.
405	ADMINISTRATIVE APPEAL
405.01	An Administrative Appeal can be made by a competitor against any decision of a <b>Club</b> , Council or The Association in relation to a race incident or matter deemed to be of an administrative nature.
405.011	An Administrative Appeal can be made by a competitor affected by any such decision of a <b>Club</b> , Council or The Association.
405.012	An Administrative Appeal cannot be made against any decision made as a result of a Protest lodged at an Event.

	The Association in relation to a race incident or matter deemed to be of an administrative nature.
405.011	An Administrative Appeal can be made by a competitor affected by any such decision of a <b>Club</b> , Council or The Association.
405.012	An Administrative Appeal cannot be made against any decision made as a result of a Protest lodged at an Event.
405.013	The Administrative Appeal must be lodged with The Association within seven (7) days of the notification of the decision of the meeting at which the decision being appealed was made, and must be lodged through the respective Council.
405.014	Such Appeal must be in writing, and accompanied by a fee of One Hundred Dollars (\$100).
405.015	A bond of One Hundred Dollars (\$100) in addition to the appeal fee must accompany the Administrative Appeal.
405.016	The Appellant must include three (3) copies (the original and two copies) of all relevant particulars relating to the Appeal (particulars mean: the appeal, supporting statements, letters, instructions, etc.).
405.017	The Administrative Appeal will be heard by the National Appeals Committee either by Statutory Declaration or by personal appearance by the respective parties.
405.018	If the appeal is heard by personal appearance, an additional bond of One Thousand Dollars (\$1000) will be required to cover expenses can be requested before the appeal hearing proceeds.
405.02	The decision of the National Appeals Committee relating to an Administrative Appeal is final and no further Appeal will be accepted.

# GROUP 500 - RECORDS 501 ELIGIBLE CLASSES 502 COURSES 503 TIMING 504 METHODS OF TIMING 505 CALCULATIONS 506 MARGINS 507 INTERVALS AND INTERUPTIONS 508 ELIGIBILITY TO CLAIM 509 SPECIAL RECORD ATTEMPTS 510 WORLD RECORD ATTEMPTS 511 INTERCITY RECORD ON OCEAN COURSES

501	ELIGIBLE CLASSES
501.01	Inboard, Outboard, Formula Future and Offshore Classes are eligible to compete for and receive official Australasian and Australian Record Certificates for the Classes as listed in addition to any granted by individual Councils.
501.011	Australian Record Certificates only are issued for the Quarter Mile course and the TIME only is to be shown on the Certificate.
501.012	When a Class is modified to improve or reduce the performance of the Class, the established records before the Class modifications will be frozen and a new series of records will be started.
	Modifications include, but are not limited to:
	NA = PC = C = C = P = D = P = D = P = P

- Modification in the cylinder capacity;
- Changing the type of fuel permitted;
- Introducing or increasing a minimum weight;
- The provision of new standards regarding hulls; or
- By other means as determined by The Association.

#### 501.03 ENGINE/HULL CLASSES - RECORD CLASSES

#### INBOARD SECTION

512 SPEED ACHIEVEMENT AWARDS

Unlimited Hydroplane	A/Asian	Aust	State
Unlimited Displacement	A/Asian	Aust	State
Unlimited Side Valve Displacement		Aust	State
Unlimited Unblown Displacement		Aust	State
Grand Prix Hydroplane	A/Asian	Aust	State
Blown Lite Displacement		Aust	State
7500cc Hydroplane	A/Asian	Aust	State
7500cc Displacement	A/Asian	Aust	State
6000cc Hydroplane	A/Asian	Aust	State
6000cc Naturally Aspirated Displacement	A/Asian	Aust	State
6000cc Carburettored Cast Iron Displacement		Aust	State
Pro Stock (formerly 6000cc Restricted Displacement)		Aust	State
5200cc Hydroplane	A/Asian	Aust	State
5200cc Naturally Aspirated Displacement	A/Asian	Aust	State
5200cc Carburettored Cast Iron Displacement		Aust	State
4600cc Hydroplane	A/Asian	Aust	State

4600cc Displacement	A/Asian	Aust	State
4600cc Side Valve Displacement		Aust	State
4.2 Litre Stock Hydroplane		Aust	State
4.2 Litre Stock Displacement		Aust	State
3600cc Forced Induction Open Hull		Aust	State
3750cc Hydroplane	A/Asian	Aust	State
3750cc Displacement	A/Asian	Aust	State
2750cc Hydroplane	A/Asian	Aust	State
2750cc Displacement	A/Asian	Aust	State
1750cc Hydroplane	A/Asian	Aust	State
1750cc Displacement	A/Asian	Aust	State
1.6 Litre Hydroplane - Restricted Motor		Aust	State
1.6 Litre Displacement - Restricted Motor		Aust	State
1250cc Hydroplane	A/Asian	Aust	State
1250cc Displacement	A/Asian	Aust	State
850cc Hydroplane	A/Asian	Aust	State
850cc Displacement	A/Asian	Aust	State

#### **OUTBOARD SECTION**

DUIBOARD SECTION			
"C" Class Hydroplane	A/Asian	Aust	State
"D" Class Hydroplane	A/Asian	Aust	State
"F" Class Hydroplane	A/Asian	Aust	State
Unlimited Hydroplane	A/Asian	Aust	State
25 HP Open Hull		Aust	State
Yamato OSY400A Open Hull		Aust	State
800cc Open Hull		Aust	State
1250cc Open Hull		Aust	State
2100cc Super Stock		Aust	State
Unlimited Outboard Open Hull	A/Asian	Aust	State
800cc Mono Hull		Aust	State
1250cc Mono Hull		Aust	State
1800cc Mono Hull		Aust	State
2100cc Mono Hull		Aust	State
Unlimited Capacity Stock Motor Mono Hull		Aust	State
Unlimited Capacity Mono Hull		Aust	State
Mod VP Class		Aust	State
550cc Super Sports		Aust	State
1250cc Super Sports		Aust	State
1800cc Super Sports		Aust	State
2100cc Super Sports		Aust	State
2700cc 4 Carby Restricted Super Sports		Aust	State
Formula 1	A/Asian	Aust	State
Formula 2		Aust	State
Formula 3		Aust	State
Formula 4		Aust	State
Formula Optimax		Aust	State

#### FORMULA FUTURE

J1 - 6hp	Aust	State
J2 - 10hp	Aust	State
J3 - 15hp	Aust	State

#### **INFLATABLE SECTION**

P750	Aust	State
P750 Modified	Aust	State

#### OFFSHORE SECTION

COURSES

502

Class 1	Aust	State
Supercat 1000	Aust	State
Supercat 600	Aust	State
Supercat 400	Aust	State
Super Vee	Aust	State

JUE	
502.01	The course must be surveyed by a Qualified Surveyor, who must also prepare a Certified Chart of the Course, copies of which must be lodged with the Council and The Association.
502.011	The Certified Chart must indicate a measured base line, permanently marked, together with sufficient relevant survey data to enable the reestablishment of the course and all timing marks in the event of their destruction.
502.02	The length of the course for Speed Trials and Special Record Attempts is to be of either one (1) Kilometre, one (1) Statute Mile, or one (1) Nautical Mile.
502.03	The length of the course for Time Trials is to be one Quarter Mile (402.38 metres).
502.04	The start and finish lines of the course must be at right angles to the line of the course and each line must be clearly marked with two (2) permanent markers fixed in solid ground.
502.041	The timing marks must be located in such positions that accurate timing of Boats is ensured and any course that in the opinion of the Council or The Association is not marked accordingly will be rejected.
502.042	Buoys are not permitted as timing marks under any circumstances, but can be used to indicate the running line of the course, provided they are located well clear of the start and finish lines.
503	TIMING
503.01	Timing must be carried out by competent timekeepers using timing devices approved by The Association.
503.011	The timing devices used must have a first class certificate issued either by a certified watchmaker, Observatory or similar Authority.
503.012	The Certificate must not be older than two (2) years, and a copy must be forwarded to The Association.
503.02	Timing is to be to one hundredth of a second accuracy.
	The two timing stations must be in communication by an electrical apparatus, with or without wire.
503.03	Timing is not permitted from boats or floating platforms of any type or description.
503.04	The start of each trial must be 'flying' and the time taken as the bow of the Boat crosses the line.
503.05	Each Boat must make two (2) consecutive runs, one in each direction, and in such order as determined by the Race Committee.
504	METHODS of TIMING
	Timing must be by one of the following methods
504.01	ONE-WAY TIMING – with the two stations in communication by electrical apparatus, with or without wires.
504.011	A timekeeper and another Official are stationed at each end of the course.
504.012	As the Boat crosses the starting line the timekeeper at that position, sets the stopwatch in motion and at the same time gives a signal to the finishing line by the electrical apparatus, in response to which the timekeeper at the finishing line also sets a stopwatch in motion, thus both watches start together.
504.013	When the Boat crosses the finishing line, the timekeeper at that position stops the watch, and at the same time gives a signal to the timekeeper at the starting line in response to which the latter stops the watch.
504.014	Immediately the watches have been stopped, the timekeepers' record the times shown, and the time of day, on the timing sheets. If there is any difference in the times recorded by each watch, the

	arithmetical mean is taken as the time of the run.
504.015	The same procedure applies for the return run.
504.016	It may be arranged for the stopwatches to be set in motion by means of an electromagnetic device operated by the officials at the two positions. The two watches can then be placed at the one station, and the time recorded by one person.
504.018	Should one of the watches at either end fail to register a time, the time registered by the other watch will hold good, but the occurrence must be recorded on the timing sheet.
<b>504.02</b> 504.021	ONE WAY TIMING - with Synchronised Watches Timing can be carried out using synchronised watches - two at each end of the course (a total of four watches).
504.022 recorded.	As the Boat crosses the start and finish lines, the time showing on the each of the watches is
504.023	If there is any difference in the times registered by the watches at each end, the arithmetical mean is to taken as the time.
504.024	The difference between the times registered by the watches at each end is the time of the run.
504.025	The same procedure applies for the return run.
504.03	LOOP TIMING
504.031	Timekeepers are stationed at each end of the course.
504.032	The timekeepers at the Run in end (starting end) start the watches as the Boat crosses starting line, and stop the watches as the boat re-crosses the line at the end of the return run.
504.033	The mean of the times registered is the TOTAL time of the trial.
504.034	The timekeepers at the Loop end (finish end) of the course start the watches as the Boat crosses the finish line, and stop the watches as the boat re-crosses the line at the commencement of the return run.
504.035	The mean of the times registered is the LOOP time of the trial.
504.036	Should one of the watches at either end fail to register a time, the time registered by the other watch will hold good, but the occurrence must be recorded on the timing sheet.
504.037	The ELAPSED time for the two consecutive runs is the difference between the TOTAL and LOOP
	Times.
504.038	Times.  The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.
504.038 <b>505</b>	The times registered by each watch for every run, and the time of day for each run must be recorded
	The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.
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<b>505</b> 505.00	The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.  CALCULATION OF SPEEDS  Speeds are to be calculated for both kilometres and miles per hour.
<b>505</b> 505.00 505.001	The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.  CALCULATION OF SPEEDS  Speeds are to be calculated for both kilometres and miles per hour.  The formulas to be used for calculation of speeds over a course of one kilometre are shown.  FOR ONE-WAY TIMING METHODS - The SPEED for each run must be calculated from the times
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<b>505</b> 505.00 505.001 505.01	The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.  CALCULATION OF SPEEDS  Speeds are to be calculated for both kilometres and miles per hour.  The formulas to be used for calculation of speeds over a course of one kilometre are shown.  FOR ONE-WAY TIMING METHODS - The SPEED for each run must be calculated from the times recorded and using the formula shown.  The SPEED of the TRIAL is the arithmetical mean of the SPEEDS of EACH RUN, corrected to two decimal places.  Speed (MPH) = 2236.936284 or Speed (KPH) = 3600
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<b>505</b> 505.00 505.001 505.01	The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.  CALCULATION OF SPEEDS  Speeds are to be calculated for both kilometres and miles per hour.  The formulas to be used for calculation of speeds over a course of one kilometre are shown.  FOR ONE-WAY TIMING METHODS - The SPEED for each run must be calculated from the times recorded and using the formula shown.  The SPEED of the TRIAL is the arithmetical mean of the SPEEDS of EACH RUN, corrected to two decimal places.  Speed (MPH) = 2236.936284 or Speed (KPH) = 3600  One Way Time (seconds)  One-Way time (seconds)  FOR LOOP TIMING METHOD - The SPEED of the TRIAL must be calculated using the ELAPSED TIME and the formula shown, corrected to two decimal places.
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<b>505</b> 505.00 505.001 505.01 505.011	The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.  CALCULATION OF SPEEDS  Speeds are to be calculated for both kilometres and miles per hour.  The formulas to be used for calculation of speeds over a course of one kilometre are shown.  FOR ONE-WAY TIMING METHODS - The SPEED for each run must be calculated from the times recorded and using the formula shown.  The SPEED of the TRIAL is the arithmetical mean of the SPEEDS of EACH RUN, corrected to two decimal places.  Speed (MPH) = 2236.936284 or Speed (KPH) = 3600  One Way Time (seconds)  One-Way time (seconds)  FOR LOOP TIMING METHOD - The SPEED of the TRIAL must be calculated using the ELAPSED TIME and the formula shown, corrected to two decimal places.  Speed (MPH) = 4473.8752568 or Speed (KPH) = 7200  Elapsed Time (seconds)  Elapsed time (seconds)
<b>505</b> 505.00 505.001 505.01 505.011 505.02	The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.  CALCULATION OF SPEEDS  Speeds are to be calculated for both kilometres and miles per hour.  The formulas to be used for calculation of speeds over a course of one kilometre are shown.  FOR ONE-WAY TIMING METHODS - The SPEED for each run must be calculated from the times recorded and using the formula shown.  The SPEED of the TRIAL is the arithmetical mean of the SPEEDS of EACH RUN, corrected to two decimal places.  Speed (MPH) = 2236.936284 or Speed (KPH) = 3600  One-Way time (seconds)  FOR LOOP TIMING METHOD - The SPEED of the TRIAL must be calculated using the ELAPSED TIME and the formula shown, corrected to two decimal places.  Speed (MPH) = 4473.8752568 or Speed (KPH) = 7200  Elapsed Time (seconds)  Elapsed time (seconds)  MARGINS  A new Speed Record is only valid if the speed achieved at least equals the existing record speed
<b>505</b> 505.00 505.001 505.01  505.011  505.02 <b>506</b> 506.01  506.02	The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.  CALCULATION OF SPEEDS  Speeds are to be calculated for both kilometres and miles per hour.  The formulas to be used for calculation of speeds over a course of one kilometre are shown.  FOR ONE-WAY TIMING METHODS - The SPEED for each run must be calculated from the times recorded and using the formula shown.  The SPEED of the TRIAL is the arithmetical mean of the SPEEDS of EACH RUN, corrected to two decimal places.  Speed (MPH) = 2236.936284 or Speed (KPH) = 3600  One Way Time (seconds)  One-Way time (seconds)  FOR LOOP TIMING METHOD - The SPEED of the TRIAL must be calculated using the ELAPSED TIME and the formula shown, corrected to two decimal places.  Speed (MPH) = 4473.8752568 or Speed (KPH) = 7200  Elapsed Time (seconds)  Elapsed Time (seconds)  MARGINS  A new Speed Record is only valid if the speed achieved at least equals the existing record speed multiplied by 1.0075.  A new Time Record is only valid if the time achieved is not greater than the existing record time
<b>505</b> 505.00 505.001 505.01  505.011  505.02	The times registered by each watch for every run, and the time of day for each run must be recorded on the timing sheets.  CALCULATION OF SPEEDS  Speeds are to be calculated for both kilometres and miles per hour.  The formulas to be used for calculation of speeds over a course of one kilometre are shown.  FOR ONE-WAY TIMING METHODS - The SPEED for each run must be calculated from the times recorded and using the formula shown.  The SPEED of the TRIAL is the arithmetical mean of the SPEEDS of EACH RUN, corrected to two decimal places.  Speed (MPH) = 2236.936284 or Speed (KPH) = 3600  One-Way Time (seconds)  One-Way time (seconds)  FOR LOOP TIMING METHOD - The SPEED of the TRIAL must be calculated using the ELAPSED TIME and the formula shown, corrected to two decimal places.  Speed (MPH) = 4473.8752568 or Speed (KPH) = 7200  Elapsed Time (seconds)  Elapsed time (seconds)  MARGINS  A new Speed Record is only valid if the speed achieved at least equals the existing record speed multiplied by 1.0075.  A new Time Record is only valid if the time achieved is not greater than the existing record time multiplied by 0.9925.

	Officer of the Day.
507.021	The Driver is permitted to stop the motor between the two runs of the trial.
507.03	There must be no change in the hull and/or motor plant during the trial.
507.031	Minor changes and adjustments are permitted.
507.04	A Boat that fails to cross the finishing line of any one run is to be permitted the privilege of a restart.

508	ELIGIBILITY TO CLAIM
508.01	In all Outboard Classes, claims for Speed or Time Records will only be accepted after a State or Australian Championship for the motor/hull Class has been contested.
508.02	Offshore Class claims for Speed Records must be accompanied by a copy of the results in which the said Boat was classified first, second or third in an Offshore Championship Race.
508.03	Where a Boat is eligible to compete in more than one engine and/or hull Class, it must make a separate run for each record claimed.
508.031	The Unlimited Class Record however can be claimed in conjunction with the same hull Class record achieved.
508.032	The Competitors right to claim the Australasian, Australian or State Records for the one engine Class for that hull is not affected.
508.04	A Boat, having broken an existing Record for Speed or Time on the day for a Class will be entitled to a Certificate for Speed or Time, even if the Speed or Time is bettered by another Boat before the conclusion or the Trials or Special Record Attempt.
508.041	In the event of more than one Boat having equal speed or time and still breaking a Record, each Boat will be entitled to appropriate Certificates.
508.05	Where a Record for a new Class has not been previously established, the Record will be deemed to be established by the fastest Boat in such Class on that day.
508.06	In respect of claims for State Records, the entrant may claim the speed or time established in another State providing the entrant is a full member of Club in the state for which the State Record is being claimed, and with that Council's prior approval.
508.07	The onus is on the entrant to ensure that all claim forms are completed and to comply with the requirements of Rule 702 concerning the sealing of motors, and measuring of motors and lodgement of the certificate within the prescribed period of time.

	of the definitions within the presented of time.
509	SPECIAL RECORD ATTEMPTS
509.01	A Club may make application to its respective Council for permission for a member to make a Special Record Attempt in a named Boat, at least four (4) weeks before the proposed attempt.
509.011	Such application must state the venue, date, time and possible duration of the attempt and the Club conducting the event.
509.012	The application must be accompanied by a signed statement from the Club Secretary that in the opinion of the Club Officials the Boat is capable of a speed within 10% of the speed of the Official Class Record being attempted and must nominate the existing Class Record Speed.
509.02	Special Record Attempts are limited to the Boat/s named in the application and no other Boat may participate unless it is with the concurrence of the original applicant/s as to participation, order of running, and share of costs, if any.
509.021	The Boat Owner makes application to the Council in accordance with these Rules, and through the Club originally applying.
509.03	The Council may authorise the attempt, and must indicate the duration of validity of the permit and may require lodgement of a cash deposit from all or any of the applicants of an amount that it deems appropriate.
509.031	Where World, Australasian or Australian Records are to be attempted, the Council must give at least two (2) weeks notification of all details and Records to be attempted to The Association.
509.04	The Council will appoint Referees to supervise the attempts.
509.05	For Special Record Attempts, the Officials approved by the Council may receive payment for their services at rates fixed by The Association, such costs to be borne by the applicant/s.
509.051	The Council will refund deposits to applicants when satisfied that the obligation to meet costs has been satisfactorily discharged.

# WORLD RECORD ATTEMPTS FULES - All World Record Attempts must comply with Union Internationale Motonautique (UIM) Rules for Class and Engine and UIM Group 600 Rules as contained in the UIM Rule Book current at the time of the attempt.

544	INTERCITY RECORDS ON OCEAN COURSES
510.033	The Association has the right to penalise who-so-ever is responsible.
510.032	Neglect to comply with the above regulation automatically entails the refusal to recognise the record.
510.031	Even when the Officials have given such verification, the results may only be published with the addition of the words, "Subject to Official Approval Certificate by the UIM", printed in as large and prominent type as any part of the notification itself is printed.
510.03	<b>RESULTS</b> - Pending official confirmation of the UIM neither the Driver, Boat Owner, Boat builders, nor any person must publish or circulate the results of the trials until the appointed Officials of The Association have given the actual results in writing after verification of the calculations in the presence of the Timers.
510.021	The application must be in the hands of The Association at least two (2) weeks before the proposed date of the attempt, accompanied by the appropriate fee as specified in Rule 203.07.
540.004	and submitted through the Council intending to conduct the attempt, to The Association.
510.02	APPLICATIONS - All applications for World Record Attempts must be in writing by the competitor
501.011	The Association should be contacted in order to purchase the current UIM Rule Book.

510.033	The Association has the right to	penalise who-so-ever is responsible.	
511	INTERCITY RECOR	DS ON OCEAN COURSES	
511.01	<b>CLASSES</b> - The Association red in the Specific Offshore Rules or	cognises separate records on an Ocean course for the Classes listed f The Association only.	
511.011	All accessories and/or equipment required for the racing of each class of boat attempting to establish a record must be on board during the attempt.		
511.02	The start and finish lines in the various City Ports are established as follows:		
	Sydney (Port Jackson):	An imaginary line between Hornby light in the inner South Head and flashing red beacon (Lady Game Beacon), west of Hornby light	
	Brisbane:	An imaginary line off the Game Fisherman's wharf (approx. 15 Km from mouth of Brisbane River) on North bank - approximately 3 Km from Brisbane.	
	Melbourne (Port Phillip):	An imaginaryline extending 200 metres off St. Kilda pier, Port Phillip Bay.	
	Hobart (Derwent River):	An imaginaryline off Castray Esplanade, Hobart	
	Adelaide:	An imaginaryline off south side of the Glenelg Pier.	
	Launceston:	An imaginary line from the centre of the lighthouse on Low Head, the eastern headland of the Tamar River entrance, to the Hebe Reef marker as shown on Aus 167 Hydrographic chart and bearing approx. 278° (Magnetic) from the Low Head light.	
	GOLD COAST to CAIRNS:	Will be recognised, with the following stops permitted. Arecord will only be permitted for the entire course, and the time recorded will be the "on water" time, with the stops at the listed ports being deducted from the total time. A time limit of 22 days (average days per stage) is allowed to complete the course.	
	Gold Coast:	A line bearing 90° (magnetic) from the seaward end of the southem breakwater of the Gold Coast seaway.	
	Mooloolaba:	A line bearing 40° (magnetic) from the north-eastern corner of the Newport Apartments tower block.	
	Noosa:	A line bearing $0^\circ$ (magnetic) from the southern end of the eastern breakwater to the Noosa River entrance.	

	breakwater of the Urangan Marina.
Bundaberg:	A line bearing $0^\circ$ (magnetic from the landward end of the upstream breakwater of the Burnett Heads boat harbour.
Gladstone:	A line bearing 10° (magnetic) from the western end of the Auckland Point wharf.

A Line bearing 90° (magnetic) from the northern end of the southern

A Line bearing 45° (magnetic) from the seaward end of the eastern

Hervey Bay:

511.03

Rosslyn Bay: breakwater of the marina.

Mackay: A line bearing 80° (magnetic) from the southern tip of the northem

breakwater of the Outer Harbour.

Hamilton Island: A line bearing 160° (magnetic) from the southern tip of the northem

breakwater of the marina.

Townsville: A line bearing 55° (magnetic) from the north eastern corner of the

Ambassador Motel at 75 The Strand.

Cairns: A projection of the centre line of the Marlin Jetty in Trinity Inlet.

At least fourteen (14) days notice must be given to the Driver or Boat Owner's Council of the intention to make a Record attempt and a deposit of one thousand dollars (\$1000) must be lodged with the Council at the time of notification.

512	SPEED ACHIEVEMENT AWARDS
511.09	In addition to any other listed equipment to be carried, an adequate supply of fresh drinking water in unbreakable containers and "hard rations" for at least seven (7) days must be carried.
F44.00	to meet associated costs have been satisfactorily discharged.
511.08	Council/s and appointed Officials, e.g.: phone calls.  The Council will refund the balance of the deposit to the competitor when satisfied that the obligations
511.07	The Boat Owner must meet the following expenses; - payment for time, at the rate of \$40 per hour, spent by Council appointed Officials in travelling from home or place of employment to competitor's departure and arrival point and return, waiting time, and out-of-pocket expenses incurred by
511.062	If the Boat arrives after the expiration of the two (2) hour limit, the arrival time will be taken as the time of arrival at the finishing point of the newly appointed Official.
511.061	Officials are not required to remain at the point of departure or finishing point for more than two (2) hours.
511.06	The Boat Owner must give twelve (12) hours preliminary notice of estimated departure and arrival times and four (4) hours notice of intended departure time.
511.05	The Boat Owner or representative of the Boat owner must make arrangements for a suitable boat to be at the disposal of the appointed Officials at the start and finish of the record attempt in the respective ports if required.
511.04	The Boat Owner and or Driver must satisfy the Council of the competency of the navigator.

512.01

100 MPH and 200 KPH BADGES - A Speed Achievement Award can be claimed by a Driver on the first occasion that 100 MPH or 200 KPH is exceeded in a Boat driven by them over a kilometre course under Speed Trial conditions as per Group 200 and 500 Rules.

- The Driver has the option of claiming the badge.
- Only one claim is permitted per particular Boat in any one season, with the exception of Boats in Offshore Section where claims can be permitted by the Driver and Riding Crew as defined by Rule 205.04.
- The 100 MPH badge can be claimed simultaneously with the 200 or 300 KPH Badge.
- 512.02 300KPH BADGE - A speed achievement badge can be claimed by a Driver on the first occasion that 300 KPH is exceeded in a Boat driven by them at sanctioned Speed & Time Trials or Drag Section Events. Claimants must comply with all Group 200 and 500 Rules and Drag Class Rule 1315.
  - **EXCEPT:** 1. if over a Kilometre or Quarter Mile course and the one-way speed exceeds 300 KPH but not the speed of the trial, this badge can be claimed
    - 2. If at a Drag Class Event and 300 KPH (Terminal Speed) is exceeded, a back up run is not required.
- 512.03 Only one claim per particular Boat in any one season, with the exception of Boats in the Offshore Section where claims can be permitted by all drivers by Rule 205.04.
- 512.04 The badge can be claimed simultaneously with other badge or record claims.
- The requirements of the other claims must be complied with otherwise the other claims will be 512.05 declared invalid.
- 512.06 The Driver has the option of claiming the badge but if the option is exercised, another badge claim cannot be made in that season.

#### **GROUP 600 - COURSES**

- 601 CHAMPIONSHIP COURSE SPECIFICATION
- 602 BUOYS
- 603 RIGHT OF WAY
- 604 OVERLAP
- 605 OVERTAKING
- 606 GENERAL
- 607 COURSE DIAGRAM
- 608 PENALTIES

#### 601 STANDARD CHAMPIONSHIP COURSE

601.01 The Championship Course for Inboard and Outboard Classes must be made up of the following:

- Lap length between 1.8 and 2.4 kilometres (including turns)
- A turning radius of between 25 and 60 meters
- Not less than 90 meters of clear water on either side
- The turning radius clearly marked.
- The minimum number of buoys permitted on each turn is three (3), unless changes have been approved by The Association (Rule 601.05).
- The length of the Course must be measured in straight lines from the outside of the turning buoys to the outside of the turning buoys.
- Both ends of the starting line must be clearly marked and the starting line must be of sufficient length to permit all Boats to start abreast without interference.
- The finishing line must be at right angles to the line of the course and be in line with the judges' stand.
- A Council may submit an alternative course to The Association for approval if circumstances warrant such action under Rule 301.01.
- The Race Committee may, with the Referee's approval; change the course, provided notice of such change is given to each Driver and Boat Owner before the start of the Race.
- The Course must be laid down ready for inspection at least one (1) hour before the official starting time of the event and inspected by the Referee who must certify that all buoys, marks, etc. are in position.
- The Club vested with the control of the Event must ensure that the Course and the competitors thereon do not contravene any Regulations as laid down by an authorised body such as the SBA, Police, or Local Government etc.

#### 602 BUOYS

Buoys are to be used to indicate the racing course.

- All buoys must be of a colour readily distinguishable from the surrounding background.
- Any day-glow red buoys used must be of conical appearance.
- The minimum size of marker buoys must be 780mm diameter at the waterline, 1220mm high, and 304mm diameter at the top.
- Balloon type marker buoys made of plastic or heavy rubber material are acceptable provided that such buoys are a minimum of 1220 diameter and coloured yellow.
- Buoys must be "user friendly". It is recommended that fibreglass, concrete or hard piles not be used.
- The lead in buoy on every three buoy turn must be distinguished from the other two by:
  - being larger, or,
  - a different colour, or;
  - a flag or balloon floating above the buoy.
- Should a buoy be moved from its proper place during a Race, it should, if possible be replaced. However, if this is not possible the Race Committee may at its discretion order the Race to be rerun.

The Race Committee may at its discretion lay buoys or markers around the Course to indicate shoals or other underwater obstructions provided such buoys or markers do not encroach on the minimum stipulated width of the Course.

603	RIGHT OF WAY
603.01	All buoys must be passed on the left side of the Boat, unless otherwise stipulated during the drivers briefing.
603.02	A Boat that touches a buoy during a turn will incur a one-lap time penalty for each infringement.
603.03	If in the consideration of the Officer of the Day or buoy Official, a Boat is forced onto a buoy by another Boat, no penalty will be implemented.
603.04	A Boat that rounds a buoy the wrong way will incur a one-lap time penalty for each infringement.
603.05	For safety reasons, a Boat is not permitted to round the buoy again after rounding it the wrong way.
	A Boat is considered as having rounded the mark in a wrong way when the buoy Official considers that it has passed the buoy on the wrong side after starting to negotiate the turn.
603.06	A Boat that attempts to re-round a buoy will be disqualified.
603.07	The cost of repair or replacement of any buoy damaged in a collision is to be borne by the Boat Owner of the Boat causing such damage.
603.08	When two Boats are approaching one another so as to involve risk of collision, one of them must keep out of the way of the other as follows;
	When two Boats meet head on, each must alter the course to the right side.
	When two Boats are crossing, the one that has the other on its right side must give way.
	Whereby any of these Rules one of the two Boats is to give way, the other must keep its course and speed.
	Every Boat that is directed by these Rules to give way to another Boat must, if the circumstances of the case permit, avoid crossing ahead of the other.
	<ul> <li>Every Boat that is directed by the Rules to give way to another Boat must on approaching it, if necessary, reduce its speed or stop.</li> </ul>
	When obeying these Rules, due regard must be made to all dangers of navigation and collision, and to any special circumstances that may render a departure from the above Rules necessary in order to avoid immediate danger.

604	OVERLAP
604.01	An overlap is established when two Boats are on the same course or approximately on the same
	course and the overtaking Boat no longer has a free choice on which side it will pass.

Failure to comply with 603.08 will result in a one-lap time penalty for each infringement.

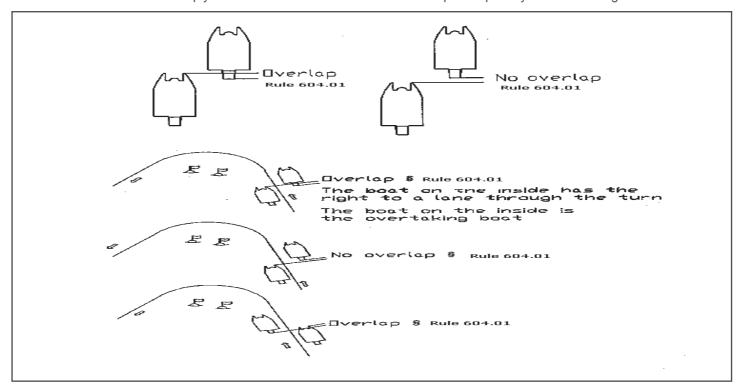
When one of two Boats is obliged to keep clear, the other must not alter its course so as to involve the risk of fouling.

A Boat must not bear out of its course so as to hinder another in passing.

603.09

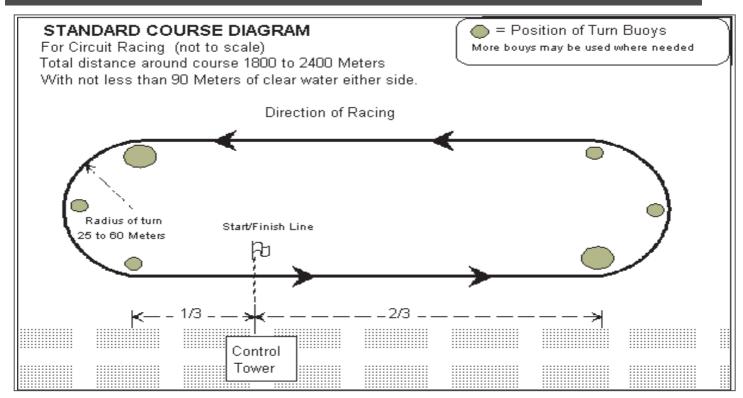
604.02





**Examples of Overlapping** 

605	OVERTAKING
605.01	An overtaking Boat must keep clear of the Boat being overtaken.
605.02	The overtaking Boat must allow at least <b>three</b> boat lengths in the direction of travel, before altering course. Failure to comply will result in Disqualification from that Race.
605.03	OVERTAKING IN TURNS
605.031	When trying to overtake a Boat on the inside, the Driver must foresee the direction of the Boat being overtaken and take all the necessary precautions including stopping the Boat in order to avoid a collision.
605.032	When passing a buoy and an overlap has been established between two Boats when both of them are about to pass a buoy on the required side, both Boats must maintain their lanes, i.e. they must maintain their distance from the buoy until the buoys has been rounded.
	Failure to comply will result in Disqualification from that Race.
605.033	A Boat is not justified in attempting to establish an overlap by forcing a passage between another Boat and a buoy at a turn after the latter Boat has altered course for rounding the buoy. Forcing passage will result in disqualification from that Race.
605.034	Overlapping while overtaking does not give priority to the Boat overtaking on the inside.
606	GENERAL – Sections I, O and FF
606.01	Boats and/or appropriate facilities must be provided in appropriate positions for the use of course Officials and Referees. Referees are empowered to specify or advise appropriate positions.
606.02	A Driver or Boat must not receive outside "assistance" during the running of a Race, except in the case of an accident.
606.03	Drivers or Boats failing to comply with any of the instructions contained in these Group 600 Rules will be Disqualified from the Race, unless another penalty is specifically indicated.
606.04	After a Boat has completed a Race, it must slow down and safely round the next course buoy and await the Black Flag before returning to the Pit Area. Failure to comply will result in disqualification.
606.041	Further instructions can be specified by the Race Committee.
606.05	Every Driver and Riding Crew must render all possible assistance to any Boat, Driver, Riding Crew or person in peril and, if in the opinion of the Race Committee, the Boat has impaired its chance of winning by giving such assistance, the Race Committee may order the Race to be re-run between such Boats and the winner of the Race.
606.06	In the event of an incident on the course, any Boat travelling at speed past the scene of an incident while under Red Flag conditions will be disqualified from that Race.



608	PENALTIES	
	Touching or incorrectly rounding a turn buoy	1 Lap Time Penalty for each infringement
	Attempting to re-around a turn buoy	Disqualification from Race
	Damage to turn buoy	Cost of replacement or repair to buoy
	Not having 3 boat lengths before overtaking	Disqualification from Race
	Failure to maintain lane in turn when overtaking	Disqualification from Race
	Forcing passage during a turn	Disqualification from Race
	Failure to establish an overlap (604.01 to 604.03)	1 Lap Time Penalty for each infringement
	Failure to comply with right of way (Rule 603.08)	1 Lap Time Penalty for each infringement

# **GROUP 700 – ENGINE MEASURING AND FUEL CHECKS**

- **701 ENGINE MEASURERS**
- 702 ENGINE EXAMINATION AND SEALING
- 703 FUEL CHECKS

701	ENGINE MEASURERS
701.01	On the recommendation from the respective Council, The Association will appoint a Senior Engine Measurer for each Council, whose responsibility will be to examine all other Engine Measurers, in
	regards to their qualifications before being recommended for appointment to the respective Councils.
701.11	<b>For Offshore classes</b> - On the recommendation from the Offshore Council, The Association will appoint "Offshore Measurers" who will be eligible to measure Boats in Offshore Classes only.
701.12	Sealing Pliers will be procured for purposes of sealing engines and must be of standard design bearing the inscription <i>APBA</i> , the Council of origin, and a number. Councils are responsible for the issue of such pliers and must keep a strict record of their issue.

# NO AUSTRALIAN POWER BOAT ASSOCIATION OFFICIAL IS PERMITTED TO SEAL ANY ENGINE THAT IS NOT IDENTIFIED BY A SERIAL NUMBER OR MARK 702.01 Unlimited classes in the Inboard and Outboard Sections are not required to be sealed. 702.02 The Referee may at any time during the conduct of an Event, request to inspect any Boat or associated engine for identification only. 702.021 An engine will not be required to be dismantled before the start of any Event.

102.021	7th engine will not be required to be dismartica belore the start of any Event.
702.03	Any Boat after winning a Championship, or a Round of a Championship if being conducted as a
	Series, or establishing a Record must have the engine sealed immediately after the Event by the
	appointed Engine Measurer or Referee.
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The Referee may order such other Boats competing in the Event to have their engines sealed if deemed necessary.

Failure to comply with this Rule will automatically disqualify the Boat.

703.032 Clubs may require engine measurement and/or sealing for restricted capacity Club Events at their discretion.

Figure 702.04 Engines having been previously sealed by an appointed Engine Measurer, and where the seals are still intact, and the Boat Owner being able to produce a Certificate of Measurement which identifies the seal and motor (by number or mark), are not required to be resealed.

All Boats claiming a Championship, or a Round of a Championship if being conducted as a Series, or Record and not holding a Certificate of Measurement from an authorised Engine Measurer, must have the engine examined and measured and the certificate lodged to be received by the Council Secretary (or as otherwise instructed) within fourteen (14) days of the Event.

The onus is on the Boat Owner and Driver to ensure that the certificate is obtained and lodged within the fourteen (14) day period. Failure to comply with this rule will automatically disqualify the Boat.

702.06 *Mr Gasket* (or similar) measuring equipment is recognised as a device for measurement of engine capacity and if the capacity measured is under the Class capacity it is accepted as a capacity measurement.

The *Mr Gasket* (or Similar) equipment must not be used for determining the engine capacity for the purpose of sealing an engine and issue of a Measurement Certificate, except in the Grand Prix Hydroplane Class.

702.062 The use of the *Mr Gasket* (or similar) equipment is restricted to four (4) cycle type engines.

A Council may at their discretion accept a Statutory Declaration from a recognised and competent motor engineer who has personally examined and measured the engine and supplied the measurements of the bore and stroke of each individual cylinder and such other specifications as required by the Senior Engine Measurer.

At least two (2) days prior notice must be given to an Engine Measurer of a request to examine and measure an engine at a time other than the day on which the Event was conducted.

To Engine Measurers are not permitted to measure or examine and seal the engine of a Boat in which they have an interest, or against which they may compete.

The Boat Owner of the engine being presented for examination, measuring and sealing is responsible for ensuring that the engine has some form of marking to allow for future identification.

702.11	It is the responsibility of the Boat Owner to supply the Engine Examiner with the specifications for
	the motor being examined and measured.
<b>-</b> 00 10	

There must be no charge for engine examining measuring.

703	FUEL CHECKS
703.01	Samples of the fuel, of measurable quantity, directly from the fuel system of a Boat after the
	Championship or Trial are to be taken and checked for compliance with the Rules.
703.011	Rule 703 can be waived by the Referee, Drag Boat Race Director or the Offshore Council for
	Championships or unsuccessful Record attempts.
703.02	A Fuel Check Committee may be formed at an Event and will consist of any three of the following
	person not having an interest in the Boat being checked:
	<ul> <li>A member of the Executive of The Association, a Council Delegate or Engine Measurer</li> </ul>
	An Australian or State Referee
	A Club Official or Scrutineer
	A Boat Owner or Driver from another Class
	<ul> <li>A Club member with an industrial knowledge of fuels or chemicals</li> </ul>
703.03	Where the Fuel Check Committee is unable to make a unanimous decision on the legality or otherwise of the fuel or not enough qualified people can be found, they will seal the sample for later examination under supervision of The Association.

# **GROUP 800 - SAFETY**

- 801 DRIVER APPAREL
- 802 EQUIPMENT FOR DRIVER PROTECTION
- 803 DRIVER SIGNALS
- 804 HULLS AND MACHINERY
- 805 LOG BOOKS
- 806 RESCUE AND SAFETY SERVICES
- 807 INCIDENT REPORTING
- 808 FORMULA FUTURE DRIVER SAFETY ORIENTATION

# 801 DRIVER APPAREL

801.042

All apparel listed in following 801 Rules must be secured in the manner intended by the manufacturer and must be worn at all times whilst aboard the boat on the water.

801.01	Personal Floatation Device (PFD) - For Inboard, Outboard, Formula Future, Pneumatic and Offshore Section Boats not fitted with a Reinforced Cockpit
801.011	All Drivers and Riding Crew not restrained in a Reinforced Cockpit must wear a non-inflatable waistcoat type PFD during each Race. The condition of the PFD must be checked and approved by the Scrutineer.
801.012	The PFD must have webbing straps, effective leg straps and be manufactured to a standard and of a type acceptable to the SBA or other competent authority for the type of boat being driven.
801.013	All parachute-equipped PFDs must be returned to the manufacturer or its agent at least every two (2) years for recertification.
801.014	All parachute-equipped PFDs must be returned to the manufacturer or its agent for repacking and recertification after being deployed.
801.02	Personal Floatation Device (PFD) - for Inboard, Outboard and Offshore Section Boats fitted
801.021	with a Reinforced Cockpit  All Drivers and Riding Crew restrained in a Reinforced Cockpit must wear a waistcoat or suit-type PFD, which may be of an inflatable type, during each Race. The condition of the PFD must be checked and approved by the Scrutineer. The PFD must have ballistic covering, be fitted with 4.5 kg (10 lb.) flotation and be equipped with epaulet type extraction loops on the shoulders and properly fitted to prevent being accidentally pulled over the head.
801.022	PFDs made specifically for use in Reinforced Cockpits are not acceptable for use in Boats without Reinforced Cockpits.
801.03 801.031 801.032 801.033 them.	Helmet - For Inboard, Outboard, Formula Future and Pneumatic Sections:  All Drivers and Riding Crew must wear an adequate Helmet during each Race.  The condition of the Helmet must be checked by the Scrutineer.  The Driver and Riding Crew are entirely responsible for the effectiveness of the Helmet worn by
801.034	The Helmet must be of International Orange or bright yellow in colour <b>and</b> the colour of the Helmet must contrast with the colour of the Driver's Boat. The only writing permitted on the Helmet will be the Driver's name, which may appear once on the Helmet at the base or front of the Helmet and must be no larger than 20mm x 100mm in size.
<b>801.04</b> 801.041	Helmet Restraints - for all Inboard, Outboard, Formula Future and Pneumatic Section Boats.  All Drivers and Riding Crew must use a Helmet restraint of a type that restricts movement of the head and secures the Helmet to the body or arms by straps or other means or a Helmet restraint of a Leatt Brace style and in a Reinforced Cockpit advise the use of a restraint that works in

conjunction with the seat belts, similar to a Hans or other style of device, when possible.

The Driver and Riding Crew are entirely responsible for the effectiveness of the restraint.

801.05	Clothing - For All Sections:
801.051	All Drivers and Riding Crew must wear full-length clothing or race suits and wear boots or shoes during each Race.
801.06	Ballistic Pants - for Inboard, Outboard, Formula Future and Pneumatic Section Boats not fitted with a Reinforced Cockpit
801.061	All Drivers and Riding Crew, in addition to the protective clothing mentioned in 801.05, must wear pants (either long or short) made of a ballistic type material.
	Ballistic material can be manufactured from:
	<ul> <li>Kevlar – a cut and abrasion resistant material</li> </ul>
	<ul> <li>Spectra – a cut and abrasion resistant material</li> </ul>
	<ul> <li>TUFF-N-LITE – the highest rated cut and abrasion resistant material</li> </ul>
	■ 1000 Denier Cordura Nylon – an abrasion resistant material

Formula Future Drivers are exempt from using pants (either long or short) made of a ballistic typematerial, however wetsuit shorts worn under the driving suit is required.

802	EQUIPMENT FOR DRIVER PROTECTION
NOTE:	Rule 802 does not eliminate the need for the self-closing or "Dead-man" throttles that are mandatory for all Sections except Offshore.
802.01	For Inboard, Outboard, Formula Future and Offshore Sections
802.011	A Cut-Out switch approved by The Association must be fitted to the electrical system of all Boats except Boats fitted with a Reinforced Cockpit.
802.012	Such Cut-Out switches must be fitted in such a way that should the Driver or Riding Crew be ejected from their seat, the operation of the switch will automatically stop the engine/s and fuel pump/s.
802.013	The cord/s attached to the Cut-Out switch must also be attached to each Driver and Riding Crews' PFD in a secure manner and the length of the cord must be limited so that the Driver or Riding Crew cannot move beyond the extremities of the Boat without activating the switch.
802.014	Approved Cut-Out switches are the types produced by the various outboard manufacturers and Nauti-Haul type switches.
802.015	For Inflatable Section - the Driver only needs to be connected to Cut-Out switch.
802.02	For Inboard Section - Fitted with Lap Restraint Belts.
802.021	The suitability and adequacy of any Lap Restraint Belt is the responsibility of the Driver and Riding Crew.
802.022	The Lap Restraint Belt must only pass over the Driver and Riding Crew's waist or lower part of the hips and be fastened by means of a Velcro lapping of the straps.
802.023	No mechanical device or method must be used to lock the Lap Restraint Belt.
802.024	The ends of the Lap Restraint Belt must be marked with a fluoro yellow or orange tag.
802.025	A battery isolation or kill switch must be fitted to the port side of the rear deck.
802.026	All throttles must be returnable "dead stop".
802.03	For Inboard Section – Fitted with Deflection Bars.
802.031	The suitability and adequacy of any Deflection Bar is the responsibility of the Driver and Riding Crew who should be satisfied that the Deflection Bar has been competently designed and constructed to a suitable standard to withstand an impact at speed.
802.04	The Driver of any Boat fitted with a Deflection Bar or Lap Restraint Belt must ensure that before the Boat enters the water at any Event, or official practice session, such equipment is inspected by the divers for familiarisation with the cockpit, release systems, and other pertinent matters.

803	DRIVER SIGNALS
	for Inboard, Outboard and Formula Future Sections
803.01	In the event of an injury or serious accident the Driver and Riding Crew will not signal at all, thus indicating to Officials and Crash Boat Crews that immediate assistance is required.
	NOTE: Drivers in Boats fitted with a Reinforced Cockpit may not be able to signal
803.02	In the event of a Boat slowing down, the Driver must raise one arm and remain on course until all other Boats have passed.
803.03	In the event of a Boat losing steerage, (broken steering gear) the Driver must raise both arms.
803.04	In the event of a Boat being in difficulty and requiring immediate assistance, the Driver must stand and wave both arms.

804	HULLS and MACHINERY	
804.01	For Inboard, Outboard, Formula Future and Offshore Sections - All Boats must be inspected by a scrutineer and all covers removed for a closer inspection.	
804.02	For Inboard, Outboard, Formula Future and Offshore Sections - All Boats must be fitted with a securely anchored towing eye (minimum 25mm ID.) at or near the bow and must be of sufficient strength to allow towing of the submerged Boat from the eye.	
804.03	For Inboard, Outboard, Formula Future and Offshore Sections - No Boat is permitted to compete in an Event whilst fitted with a ski pole unless participating in a water ski Race.	
804.04	For Inboard, Outboard, Formula Future and Offshore Sections - All Boats must have adequate floatation securely fitted or built in to assist floatation in the event of the Boat being swamped or submerged.	
804.05	For Inboard, Outboard, Formula Future and Offshore Sections - Carburettors and throttle controls must be spring loaded to close at the engine. Rubber bands are not acceptable.	
804.06	For Inboard, Outboard, Formula Future and Offshore Sections - All component parts of the Boat such as battery, fuel tank(s), hatches, etc. must be securely fastened to prevent movement.	
804.07	For Inboard, Outboard, Formula Future and Offshore Sections - No fuel or oil residue is to be drained or pumped into waterways. In case of a mechanical failure, causing the loss of oil or fuel the Boat must not race again until the fault has been properly rectified.	
804.08	For Inboard, Outboard, Formula Future and Offshore Sections - When in the Pit Area and the propeller is engaged, portable safety fences must be used around the stern of any Boat when the engine is running while the Boat is on the trailer. Alternatively, the propeller can be removed.	
804.09	For Inboard, Outboard, Formula Future and Offshore Sections - Cable tensioning springs of any type are not permitted.	
804.010	For Inboard, Outboard, Formula Future and Offshore Sections - The propeller-locking device fitted must be double nuts, split pinned, or Nylok nuts or a combination of these, excepting for manufacturer recommendations for inboard/outboard configuration.	
804.0101	It is highly recommended that Nylok nuts be to be used once only then replaced.	
804.11	For Inboard, Outboard and Formula Future Sections – It is the Boat Owner's responsibility to provide the required access for inspection of the items covered in rules 804.12 through to 804.25.	
804.12	<b>For Inboard and Outboard Sections –</b> Steering gear on Boats must be fitted with stops to prevent over-control.	
804.121	For rod steering, the rods are to be sufficiently rigid to prevent undue flexing.	
804.122	All nuts and bolts in steering linkages must be locked and/or pinned.	
804.123	Steering cables must be locked and bends must be free and of sufficient diameter to prevent straining of bends and cable.	
804.14	<b>For Inboard Section -</b> The steering cable each side of the tiller arm on displacement Boats must be tied together with a second cable which must be clamped to the main steering cable on each side of the tiller arm and pass through and/or be tied or clamped to the tiller arm.	
804.15	For Inboard Section – All displacement Boats constructed after 1 January 2005 and fitted with cable steering must be configured with all steering cables routed along the starboard side of the hull.	
804.16	<b>For Inboard Section -</b> A deflection shield, cover, or effective fixed guard must be fitted to prevent any part of the Driver or Riding Crew's body or personal apparel or other equipment from becoming entangled in moving equipment within 300mm of the Driver or Riding Crew's seat.	
804.161	Such equipment would include, but would not be limited to:  The drive shaft from the motor to the gearbox	
	The propeller shaft from the engine	
	The gearbox to the log	
	Any moving part exposed and adjacent to the Driver or Riding Crew's seat	
	Any other moving part within 300mm vicinity of the Driver or Riding Crew	
804.162	A deck cowling is not satisfactory unless it has a vertical shield extending to the engine bearer.	
804.17	For Inboard Section - The rudder shaft must, in addition to the clamp bolt, have some type of locking device fitted to prevent the quadrant from rotating and or moving up the shaft.	
804.18	For Inboard Section - The boss of the propeller must have at all times some clearance between the rear of the skeg.	
804.181	The clearance between the boss of the propeller and the skeg must not exceed 1.5 times the major diameter of the shaft.	

804.19	<b>For Inboard Section -</b> Where nothing else is provided, a base plate of at least the area of the skeg base must be placed inboard of the Boat and all skeg bolts must pass through this base plate and be double-nutted or fitted with nylon self-locking "Nylok" nuts.
804.20	For Inboard Section - A locking collar must be fitted to prevent the propeller shaft from sliding out of place.
804.201	The Boat Owner and Driver are entirely responsible for the effectiveness, suitability and adequacy of the locking collar.
804.21	<b>For Inboard Section Displacement Boats</b> — a retainer type device must be fitted between the clutch housing and the log so that in the event of gearbox or clutch-housing failure, the clutch housing will be prohibited from moving back so the propeller or propeller shaft does not move back far enough to hit the rudder.
804.211	The drive shaft must pass through this retainer type device with minimum clearance.
804.212	The Boat Owner and Driver are entirely responsible for the effectiveness, suitability and adequacy of the retaining device.
804.22	<b>For Inboard Section -</b> All engine-breathing hoses must terminate inside the Boat. It is recommended to have the breather hoses flowing into a catch tank.
804.23	For Inboard, Outboard and Formula Future Sections – Left and Right hand mirrors are permitted to be used. Mirrors must be effectively secured to the Boat.
804.24	<b>For Inboard Section</b> – Any chain, cable, rod or flexible coupling used to operate a gearbox or clutch must not impede the designed operation of the gearbox or clutch.
804.25	<b>For Inboard Displacement Classes</b> – Prior to first use, all cast only propellers must be x-rayed for flaws. Documentary evidence of the x-ray test must accompany each propeller and be available for inspection upon request.
804.26	For Inboard & Drag Section Displacement Classes – All Boats must be fitted with a ratchet-style gearbox release on the propeller shaft or gearbox output shaft.
804.27	For All Sections – Any Boat Owner whose Boat is launched with the use of lifting slings must be in possession of a current (dated not more than 3 years prior) Fit For Purpose test certificate (or equivalent) for the lifting slings and the lifting slings must be tagged as suitable for the intended purpose. Overseas Boat Owners must provide equivalent documentation from the country of origin.

805	LOG BOOKS
805.01	The Boat Owner must be in possession of a Log Book for each Boat owned by the Boat Owner.
805.011	Log Books are intended to record defects in the Boat over its competition lifespan and to assist Scrutineers in their duties.
805.012	Log Books should be maintained for the duration of the Boat's competition lifespan and be transferred with the Boat if it is sold.
805.013	The Race Committee or Scrutineer must report defects in the Boat, noted during Scrutineering or resulting from an incident, in the Log Book.
805.02	Driving infringments noted or cautions given during an Event are to be recorded in the appropriate section of the Driver's Rule Book.

806	RESCUE SERVICES
806.01	Adequate water rescue services must be provided at all Events and official practice periods,
	including (but not limited to):
	<ul> <li>Sufficient rescue or course boats;</li> </ul>
	Divers and their equipment;
	<ul> <li>Fire extinguishers;</li> </ul>
	Ropes and;
	Marker buoys
806.02	AMBULANCE (outside a 10km RADIUS)
806.021	Should the Event venue be outside a radius of ten (10) kilometre from an ambulance transport
	service, a fully equipped ambulance vehicle capable of carrying two stretchers and attended by a
	fully qualified Ambulance Officer must be in attendance at all Events and official practice periods.
806.022	An ambulance transport service means a Civil or Government or privately owned and operated
	ambulance service.
806.023	An Ambulance Officer would mean a Civil or Government or a private qualified Officer.
PLEASE NO	OTE: Rules 806.024 and 806.025 apply ONLY to the State of Victoria (Offshore events are exempt)

- At all Event venues in the State of Victoria, a minimum of two (2) fully equipped and experienced rescue divers and a minimum of one (1) fully experienced paramedic must be situated on the water at all times.
- An ambulance transport vehicle professionally equipped, capable of carrying stretchers and attended by fully qualified first aid officers must be in attendance at all Events and all official practice period.

# 806.03 AMBULANCE (within a 10 km RADIUS)

Should the Event venue be within a radius ten (10) kilometre from an ambulance transport service, an ambulance type vehicle need not be in attendance provided that: -

- The venue is in direct communication by telephone or radio with the ambulance transport service
- A professionally equipped and qualified First Aid Attendants attends.
- Prior approval from the respective Council has been given.

# 806.04 RESCUE AND COURSE BOATS

- 806.041 There must be a minimum of two rescue or course boats present on the course.
- These boats should be positioned to minimise response time to an incident on the course.
- 806.043 Each rescue and course boat must carry a minimum of two persons.
- 806.044 Each rescue and course boat (including personal watercraft) must be equipped with fire extinguishers and salvage/tow ropes capable of supporting a submerged boat.
- Tow ropes must be fitted with a quick-release type safety hook for easy attachment to the bow eye of the Boat.
- 806.046 Each course boat/duty boat must display an identification/safety flag as described:
  - This flag must be triangular and orange in colour.
  - The flag must be displayed at a minimum of 1.8 metres above deck level, in a position to be clearly visible.

# 806.050 FIRE FIGHTING EQUIPMENT

- 806.051 In addition to any fire fighting equipment supplied at a venue, it is recommended that all Boats include the following as part of their pit equipment:
  - Minimum 20 Litre bucket of water (for use with methanol fuels)
  - Minimum 4.5kg (ABE) Powder Extinguisher with current certification
- 806.052 Fire fighting equipment must be accessible at all times.

#### 806.06 DIVERS

- Before the start of each Event, divers must familiarise themselves with each Driver and Riding Crew's safety equipment and structural characteristics of each Boat.
- 806.062 Divers must be fully suited and ready to enter at any time a Boat is on the water.
- The divers must be on official rescue boats and cannot be on the turn judge boats or moored boats.

# 807 INCIDENT REPORTING

# 807.00 IN THE EVENT OF A SERIOUS INCIDENT OCCURING, THE FOLLOWING PEOPLE MUST BE ADVISED WITHIN 24 HOURS:

- THE PRESIDENT OF THE ASSOCIATION
- THE SAFETY OFFICER OF THE ASSOCIATION
- THE PRESIDENT AND SAFETY OFFICER OF THE RESPECTIVE COUNCIL

# A serious incident includes, but is not limited to:

- Injury and/or death to any Boat Owner, Driver, Riding Crew, volunteer or Official
- Destruction and/or substantial damage to a Boat or rescue boat.
- 807.01 Any Boat/s involved in an incident must be the subject of an Incident Report Form and Boat Report Forms, in the form prescribed by The Association. Such reports are to be completed by the Club or Council conducting the Event.
- The Race Committee is to conduct an initial investigation within one hour of the incident where practicable or within one hour of the finish of the Event.
- The completed Incident and Boat Report Forms are to be forwarded to the respective Council within fourteen (14) days of the incident occurring.

	Secretary and The Association Safety Officer within twenty-one (21) days of the incident occurring.
807.05	Any Boat/s involved in an incident must remain in the Pit Area available for inspection by the Race
	Committee conducting the Event.
807.06	Unless requiring medical attention, the Driver and Riding Crew must also remain in the Pit Area to assist the Race Committee in its investigation.
807.07	Following an incident the Race Committee must issue a Yellow Card/s to the Driver/s held

807.04

Following an incident the Race Committee must issue a Yellow Card/s to the Driver/s held

The Council will then forward a copy of the completed Incident and Boat Report Forms to The

	responsible for the lincident. The issue of said Yellow Cards is to be recorded in the Incident Report. If the Race Committee does not issue a Yellow Card, the race Committee must give reason.	
808	FORMULA FUTURE DRIVER SAFETY ORIENTATION	
808.01	All Formula Future Drivers must complete a Formula Future Driver Safety Orientation held in conjunction with a Council approved Reinforced Cockpit orientation or other Council approved Event.	
	The Formula Future Driver Safety Orientation must be overseen by a Council approved Reinforced Cockpit Orientation Supervisor, any Council Executive Member or Club Executive Member.	
808.02	The Formula Future Driver Safety Orientation is designed to acquaint Formula Future Drivers, in a controlled environment, with situations where they may be immersed in water.	
808.03	The Formula Future Driver Safety Orientation must be completed annually.	
808.04	The Formula Future Driver Safety Orientation must include the following:	
	<ul> <li>The Driver must fall into the water in full race gear including race suit, shoes, PFD, Helmet and other apparel normally worn whilst racing.</li> </ul>	
	The Driver must fall backwards into the water in full race gear.	
	<ul> <li>The Driver must float in the water on his/her back in full race gear.</li> </ul>	
	<ul> <li>The Driver must, whilst in the water, attempt to dive under the water in full race gear.</li> </ul>	
808.05	The organisers and participants should feel that the Formula Future Driver Safety Orientation has been completed satisfactorily and that a feeling of confidence has been achieved by each Driver.	
808.06	Each Driver competing in the Formaula Future Classes is encouraged to participate in a Council approved Reinforced Cockpit orientation. Novice Drivers are exempt from this requirement.	

# GROUP 900 – CONDUCT OF CHAMPIONSHIPS 901 GENERAL 902 START METHODS AND PROCEDURES 903 CLOCKS 904 SIGNALS AND FLAGS 905 START 906 RACE 907 WINNER 908 POINTS TABLE

NOTE: Unless specifically noted at the beginning of each section, ALL RULES are applicable to Inboard, Outboard and Formula Future Sections

909 HANDICAP RULES

910 CHAMPIONSHIP SERIES RULES

901	GENERAL
901.11	Unless conducted as a Series, a Championship will be contested over a number of Races within an Event, or, should the number of entries warrant, the Championship may be contested over a number of elimination Heats and a Final. The purpose of the elimination Heats is to eliminate Boats until the predetermined number of fastest Boats is reached, whom shall contest the Final.
901.111	Unless otherwise stipulated, a break of not less than forty-five (45) minutes must fall between the finish of the last elimination Heat and the start of the Final.
901.12	Pole positions for Heat 1 (or Elimination Heats as described in Rule 901.11) may be drawn by ballot before or at the Briefing, or at the Race Committee's discretion, by utilising times recorded from Boats completing timed laps, no earlier than one (1) day before the Event.
901.121	Pole positions for Heat 2 may be drawn by ballot, before or at the Drivers' Briefing, or at the Race Committee's discretion they can be allocated utilising the finishing places from Heat 1.
901.13	When timed laps are used to determine pole positions, the Boat recording the fastest time will take pole position with the remainder on the outside in order of times.
901.131	In order to qualify for a Final, the fastest lap time of each Boat <b>should</b> be not more than 120% of the fastest lap time of the fastest qualifying Boat. (e.g. fastest qualifying boat = 40 second lap time – 120% = 48 seconds qualifying time) <b>The Officer of the Day has discretion in this matter.</b>
901.14	Late Entries, where permitted, are to be on the outside of the field.
901.15	A Driver may forgo his pole position and elect to start from the outside of the field. In the event of other Drivers making similar requests, a ballot for such positions must be held not less than thirty (30) minutes before the advertised starting time of the Event.
901.16	Non-Bona Fide entries will not be accepted. The Council decision as to the acceptance of entries is final.

902	START PROCEDURES and METHODS
<b>902.10</b> 902.11	Inboard Section  Boats will be under the direction of the Starter five (5) minutes before the scheduled start of each Race and must be behind the starting line.
902.12	<b>POLE BOAT STARTS</b> - Where the start of the race is to be by Pole Boat, clear instructions as to the start procedure must be given to all Drivers at the Briefing.
902.121	These instructions must include: the course the pole boat will follow, including the point at which boats must fall into line; where boats are to mill and the approximate speed of the pole boat.
902.122	The driver of the pole boat as well as the Starter must be present at the briefing.
902.123	The driver of the pole boat as well as the Starter must wear a PFD in accordance with Rules 801.011 and 801.012.
902.124	All boats shall maintain their pole positions down the first straight from the drop of the flag until exiting the first corner. Failure to comply may mean disqualification.

902.13	It is recommended that when a pole boat start is used, an Assistant Starter must be placed approximately one hundred (100) metres beyond the starting line and inside the course and will cause a flag to fall simultaneously with that of the Starter.
902.14	A clock start in accordance with the Outboard Procedure can be used as an alternative method of starting.
<b>902.20</b> 902.21	Outboard Section  Flying Start races can be started by either Clock & Flag or Pole Boat Flying Start (Rule 902.12).

903	CLOCKS
903.01	The clock must have a face of at least two (2) metres, the face painted yellow with black figures, and the pointer of the sweep hand only painted black.
903.011	The counterweight of the hand is to be the same colour as the clock face.
903.02	A Digital or Blackout type clock can be used as an alternative starting clock if approved by The Association.

Dead Engine Starts can be used in races longer than four (4) laps per heat.

Dead Engine Start Races can be started either by the fall of a Flag or by a Green Light.

# 904 SIGNALS

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# 904.10 FLAGS for Inboard, Outboard and Formula Future Sections – Flags used are:

BLUE PETER	3 MINUTES TO ZERO (for clock starts)
WHITE	IN THE HANDS OF THE STARTER (for Pole Boat Starts)  1 MINUTE TO ZERO (for clock starts)
WHITE FALLS	START OF RACE
GREEN	RACE IN PROGRESS
YELLOW	ONE LAP TO FINISH
BLACK and WHITE CHEQUERED	FINISH
BLACK	PERMISSION TO LEAVE COURSE OR RETURN TO PITS
RED	<b>STOP</b> – for an immediate stop to Championship Races, RED smoke flares can be used.
WHITE with RED DIAGONAL CROSS	<b>CAUTION: HAZARD ON COURSE</b> – This is a warning of a hazard on the course that does not warrant immediate stopping of the race.

904.20 **LIGHTS -** Lights of the appropriate colours can be used in addition to flags, Green being substituted for Black.

**NUMBERS** - When numbers are displayed to denote elapsed minutes, they must be displayed in the following sequence:

- No. 1 showing one (1) minute has elapsed
- No. 2 showing two (2) minutes have elapsed.
- All flags must be a minimum size of 1 metre x 1 metre so that Drivers can easily identify the flags.
- All course boats must, as a minimum, be equipped with a red flag and a Caution flag. It is recommended that all course boats all be equipped with a yellow flag, chequered flag and black flag.

905	START
905.01	The Start of all Championships is to be recorded on video, polaroid or digital camera.
905.011	The results are to be available for viewing by Officials and Competitors if requested.
905.012	Cameras recording the Start are to be positioned on the line of the start and directed towards the start buoy, and must show the clock face, if a clock start is being used.
905.02	In the event of failure of the photographic equipment, the Officer of the Day's decision will prevail.
905.03	Any Boat crossing the start line in the direction of the Race before the fall of the flag will be automatically disqualified from the Race (whether Heat or Final).
905.031	The bow of the Boat is to be taken as its position.
905.04	A Boat that fails to cross the starting line within one (1) minute of the Start will be disqualified from

	the Race (whether Heat or Final).
905.041	The time of starting in such an instance is when the bow of the leading Boat crosses the start line.
905.042	Marathon-style Races are exempt from this rule.
905.05	<b>Dead Engine Start Races -</b> a Boat starting early (0-5 sec's. before the fall of the flag or displaying the light) will be penalised one (1) lap.
905.051	A Boat starting more than five (5) seconds early will be disqualified from the Race (whether Heat or Final).
905.06	In all Championships, except where run under Rule 901.11, a boat that fails to start in a Heat, or fails to complete the course, is eligible to start in any subsequent heat.
905.07	No milling around is permitted within sixty (60) metres of the starting line.
905.08	Drivers must cross the starting line in their pole positions.
905.081	Breaches of this Rule may lead to disqualification.
905.09	Any Boat that enters a Race and joins from the rear of the field at a speed much greater than the speed of the pole boat at a flag fall, giving it a speed advantage, will be deemed to have charged the start and be penalised one lap.

906	RACE
906.01	Australasian and Australian Championships are to be run in two (2) Heats.
906.011	Where there are too many starters the Race will be conducted in accordance with Rule 901.11
906.02	State Championships may, at the discretion of the respective Council, be run in one Heat.
906.03	A Boat/Driver responsible for causing a Race to be stopped, along with any Boat disqualified for any rule infringement before the stopping of the Race, will not be permitted to start in the re-run of that Race.
906.04	The Race will be declared as the first Boat crosses the finishing line and places calculated as each subsequent Boat crosses the finishing line.
906.041	The time of finish of each Boat is to be taken when the Boats bow crosses the line.
906.05	If a Race is stopped after two (2) laps of a three (3) lap Race or three (3) laps of a four (4) lap Race, the Race is to be declared on the positions at the completed lap preceding the stoppage.
906.051	The Boat/Driver responsible for causing a Race to be stopped will be excluded from the results of that Race.
906.10	Inboard Section
906.11	All Australasian and Australian Championships for Hydroplane and Open Classes are to be run over four (4) laps of the standard course.
906.111	Australasian and Australian Championships for Displacement classes which are to be run over three (3) laps of the Standard Course.
906.12	A break of not less than sixty (60) minutes must fall between the finish and start of consecutive Heats. The finish is taken to be when the last competing Boat is removed from the water. For Races conducted under Rule 901.11 the sixty-minute break will be between the finish of the last Heat and the start of the Final.
906.121	In the Grand Prix Hydroplane Class, a minimum of sixty (60) must be permitted between Heats where the same Boats are to compete in both Heats.
906.122	In the event of a crane being used to launch and retrieve Boats, the Boats will be given the opportunity to be re-launched in the same order.
906.13	The time of running of an Australasian, Australian or State Championship of four (4) or less laps on the Championship course is to be limited to six (6) minutes per Heat.
906.20	Outboard Section
906.21	All Championship Heats are to be run over four (4) laps.
906.22	A break of not less than sixty (60) minutes must fall between the finish and start of consecutive Heats. The finish is taken to be when the last competing Boat is removed from the water. For Races conducted under Rule 901.11 the sixty-minute break will be between the finish of the last Heat and the start of the Final.
906.23	The time of running of an Australasian, Australian or State Championship of four (4) or less laps on

907	WINNER
907.01	Inboard, Outboard and Formula Future Sections
907.11	The winner of the Championship will be the Boat with the highest points score determined by the
	Point Score Table.

the Championship course is to be limited to six (6) minutes per Heat.

- 907.12 In Championships conducted over two (2) Heats, a bonus of two (200) hundred points is to be awarded to all Boats completing both Heats.
- 907.13 In Championships conducted under elimination Heats and a Final as described in Rule 901.11, the points scored are to apply to the Final only.
- 907.14 Should two or more Boats score the same total points; the Championship is to be awarded to the Boat having the least total elapsed time for the two Heats.
  - Should a tie still exist, the Championship is to be awarded to the Boat having the fastest heat time.
  - Should a tie still exist, the Championship is to be awarded to the Boat having the fastest lap time.

# 908 POINT SCORE TABLE

POSITION	POINTS	POSITION	POINTS	POSITION	POINTS
1 <sup>ST</sup>	400	8 <sup>TH</sup>	53	15 <sup>TH</sup>	7
2 <sup>ND</sup>	300	9 <sup>TH</sup>	40	16 <sup>TH</sup>	5
3 <sup>RD</sup>	225	10 <sup>TH</sup>	30	17 <sup>TH</sup>	4
4 <sup>TH</sup>	169	11 <sup>TH</sup>	22	18 <sup>TH</sup>	3
5 <sup>TH</sup>	127	12 <sup>TH</sup>	17	19 <sup>TH</sup>	2
6 <sup>TH</sup>	95	13 <sup>TH</sup>	13	20 <sup>TH</sup>	1
<b>7</b> <sup>TH</sup>	71	14 <sup>TH</sup>	9		

909	HANDICAP RULES –
These rules	can be applied to Formula Future and Handicap Championships. It is recommended
that these ru	les also be used for Interclub Events.
909.01	Except when held for specific Classes, Handicap Races are unlimited and open.
909.02	The basis for the handicap is to be by timing of trial laps.
909.03	Handicaps for individual Races can be adjusted.
909.10	Start times are taken as the time given, not the actual start time.
909.11	Boats starting before time are disqualified and eliminated from the results of the Race.
909.12	Where two Boats are on the same or approximate start time, the handicapper will advise start positions.
909.20	Boats may finish up to 2 seconds before their handicap time without a penalty, other than having their times adjusted for the next Race.
909.21	The winner of the event is the Boat finishing closest to but not more than 2 seconds before their handicap time.
909.22	Places are in order of finishing.
909.23	Boats finishing more than 2 seconds before their handicap time are relegated to the next available place after other legitimate finishers. In case of more than one Boat breaking time, places are in

	order of closest to their handicap time.		
910	RULES for CHAMPIONSHIPS CONDUCTED as a SERIES		
910.01	Championships conducted over a number of Races during different Events are to be known as a Series.		
910.02	The Series will comprise a number of Rounds (ie. Events).		
910.03	Each Round will comprise a number of Heats.		
<b>910.10</b> 910.11	<b>ENTRIES</b> There must be four (4) bona-fide entries received 13 days before the advertised date of the first Round of the Series.		
910.111	If <i>entries are not received as per rule 910.11 then that</i> championship class shall be eligible to be reallocated with the consent of the original allocated host council not less than 30 days after the original allocated date.		

- 910.12 Additional entries can be accepted provided they are received 13 days before the date of the next Round of the Series. 910.13 All Series entries must be forwarded to the Secretary of the Council that has been delegated as overseeing the Series. 910.14 No entry fee is payable. However, entrants may be required to pay any fee required by the host Club or each Round, if applicable. 910.15 Late Entries will be permitted. Any fees are payable to The Association. 910.16 Incomplete or improperly lodged entry forms will be considered invalid. 910.20 910.21 The number of Rounds over which a Championship will be conducted is to be nominated at the time of application by the overseeing Council. 910.22 The number of Heats conducted at each Round is to be two (2), as per Group 906 Rules. 910.30 **COURSE** 910.31 As per Group 600 Rules. 910.40 **START** 910.41 The method of determining pole position and the Start Line position for each Heat is to be at the conducting Club's discretion in consultation with the overseeing Council or Referee. 910.50 RACE As per Group 906 Rules. 910.51 910.60 **ALLOCATION OF POINTS** 910.61 Points are to be allocated for each Heat in accordance with the Points Score Table. 910.62 If Elimination Heats are conducted as per Rule 901.11, points for the Round are to be the total from the Heat and the Final. 910.63 In the event of a Round being cancelled on the day of the Round and before the running of the first Heat, all attending Boats are to be awarded one half of the maximum first place points, provided that those Boats have passed Scrutineering. 910.631 Register Class Boats - Scrutineering is to include validity of engine seals and Certificate. 910.64 All points will be allocated within 60 minutes of the completion of racing. 910.65 In the event of a Round being abandoned after the running of the first Heat, any Boat which has passed Scrutineering and is able to start in the second Heat will be awarded one half of the first place points for the second Heat. If the Round is being conducted under Rule 901.11, and the Round is abandoned after the first 910.66
- Elimination Heat, Rule 910.63 is to be followed.
- 910.67 The lap time along with the total race time will be recorded for each Boat in each Heat of a Series. In the event of tied points, in the Series, the tie will be broken in the following sequence:
  - 1. The Boat finishing the most number of Heats is the winner.
  - 2. If a tie still exists and the Boats have finished all Heats, then the winner will be the Boat with the fastest total race times.
  - 3. If a tie still exists (with the tied Boats having finished all Heats), then the winner will be the Boat with the fastest Heat time.
  - 4. If a tie still exists (with the tied Boats having finished all Heats), then the winner will be the Boat with the fastest lap time.
  - 5. In the event of the tied Boats not having finished all, but an equal number of Rounds, the winner will be the Boat with the fastest total race time from the Rounds at which the Boats in question finished the same number of Heats.
  - 6. If a tie still exists, then the winner will be the Boat with the fastest Heat time from the Rounds at which the Boats in question all finished a Heat.
  - 7. If a tie still exists, the winner will be the Boat with the fastest lap time from the Rounds in (6) above.
  - 8. If a tie still exists, there will be joint winners.
- 910.68 200 Points will be allocated for each Boat that has passed Scrutineering at each Round.
- 910.69 In a five Round Series, Boats will drop points from one Round. In a six Round Series, Boats will drop points from two Rounds. Only the racing points will be dropped.

# 910.70 ENGINE MEASURING

- 910.71 Engines only need to be measured once during Series.
- 910.72 Random engine measuring can take place during the Series.
- 910.73 Competitors caught cheating during a Series may have a ban of two-years imposed upon them.

# **GROUP 1000 - REINFORCED COCKPIT RULES**

1000 REINFORCED COCKPITS

1001 GENERAL CONDITIONS

1002 REINFORCED COCKPITS - for Inboard and Outboard Sections

1004 REINFORCED COCKPIT ORIENTATION

1000	REINFORCED COCKPITS
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FOREWORD: These rules provide only a minimum standard for Reinforced Cockpits.

It is important that constructors continually develop Reinforced Cockpits beyond these minimums and produce Reinforced Cockpits that exceed these standards.

1001	GENERAL INFORMATION
1001.01	For Outboard Sections - All sponsoned Boats with engines exceeding 800cc capacity must be
	fitted with a Reinforced Cockpit approved by The Association.
	All Outboard Mono and Mod VP Boats fitted with engines exceeding 2100cc capacity and fitted with
	a quickfoot style gearbox must be fitted with a Reinforced Cockpit approved by The Association.
1001.02	<b>For Inboard Sections -</b> All Boats fitted with a forced induction engine must be fitted must be fitted with a Reinforced Cockpit approved by The Association.
	With the exception of Boats competing in the Pro Stock Class or similar restricted Classes, all sponsoned Boats including KT Tunnel Boats with engines exceeding 4,301cc capacity and all sponsoned Boats constructed after 1 October 2000 must be fitted with a Reinforced Cockpit approved by The Association.
	With the exception of Boats competing in the Pro Stock Class or similar restricted Classes, all Displacement Boats with engines exceeding 5201cc capacity must be fitted with a Reinforced Cockpit approved by The Association.
1001.03	A Reinforced Cockpit is defined as a containment area for Driver and Riding Crew, as approved by The Association, constructed and fitted to a Boat in accordance with the Rules in order to provide protection to the Driver and Riding Crew.
1001.04	The Driver and Riding Crew must be seated and the Reinforced Cockpit must have a restraint
system.	
1001.05	The various components that constitute the Reinforced Cockpit must be properly maintained to ensure reliable operation of all components with emphasis being placed on any canopy release mechanism and restraint system.
1001.06	The Driver and Riding Crew of any Boat fitted with a Reinforced Cockpit must ensure that before the Boat enters the water at any Event, or official practice session, that such equipment is inspected by the divers for familiarisation with the Reinforced Cockpit, release systems, and other pertinent matters.
1001.07	Any Reinforced Cockpit fitted to a Boat which is entered in a Class other than the Class the Reinforced Cockpit or Boat was first designed for must be upgraded to comply with the Class being entered. Eg F1 Tunnel coverted to KT Tunnel.

	entered. Eg F1 Tunnel coverted to KT Tunnel.		
1002	REINFORCED COCKPITS – FOR INBOARD AND OUTBOARD SECTIONS		
1002.01	<b>MANUFACTURE</b> – For those considering manufacture for the first time, an "Application to Manufacture Form" should be obtained from The Association, completed and returned The Association, along with Test Samples and the prescribed fee, before commencing manufacture.		
1002.02	Upon successful testing of the samples provided, the Authorised Manufacturer will receive acknowledgement from The Association giving them permission to build Reinforced Cockpits for competition or requesting any further information that may be required.		
1002.03	The Authorised Manufacturer Registration is to be held by the person successfully completing the application process. The Authorised Manufacturer Registration is not transferable.		
1002.04	The Authorised Manufacturer of any Reinforced Cockpit will complete a Reinforced Cockpit Notice of Manufacture Form, which is to be lodged with The Association before the Boat fitted with the Reinforced Cockpit is permitted to compete.		
1002.05	A Reinforced Cockpit Registration Tag must be affixed to the Reinforced Cockpit in such a manner that it cannot be removed.		
1002.051	The Association reserves the right to remove a Reinforced Cockpit Registration Tag, remove the Boat from the Reinforced Cockpit Register and take disciplinary action upon the Boat Owner and/or		

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Driver of any Boat, found to be guilty of tampering with the Registration Tag.

- If during manufacture of a Reinforced Cockpit, the Authorised Manufacturer for whatever reason ceases to complete the work and subsequent manufacturers are called upon to finish the construction, the Reinforced Cockpit Registration Tag will bear the Registration Number of all Authorised Manufacturers that carried out work on the Reinforced Cockpit, listing the first manufacturer to the last.
- The Reinforced Cockpit Registration Tag must contain the Authorised Manufacturer's name, manufacturer's Registration Number, Reinforced Cockpit manufacturer number, Newton rating, engine capacity limit and the date of manufacture.
- No Boat fitted with a Reinforced Cockpit will be permitted to compete at any Event without a Reinforced Cockpit Registration Tag.
- 1002.08 Imported Reinforced Cockpits are to be referred to The Association along with the overseas manufacturer's details, material specification and core shear strength details for registration, before the Boat fitted with the Reinforced Cockpit is permitted to compete.
- 1002.081 Purchasers of overseas Reinforced Cockpit should ensure that the above information is available before purchase.
- The Association will issue a Reinforced Cockpit Registration Tag once this information is received. A fee as set by The Association will be charged.
- Any Boat fitted with a Reinforced Cockpit not manufactured by an Authorised Manufacturer or an imported cockpit not approved by The Association will not be permitted to compete at any Event.
- 1002.010 Reinforced Cockpits manufactured after 31st August 2005 must pass the standard tensile test as outlined in Rules 1002.30 through to 1002.44
- 1002.011 Reinforced Cockpits manufactured before 31 August 2005 (1000/2000 Newtons) and removed from the original Boat with the intention to install into another Boat must be upgraded to meet the current Rules and Newton rating as listed in the current Rule Book.
- Any required upgrade to the Reinforced Cockpit must be carried out by an Authorised Manufacturer.
- 1002.013 At the completion of the upgrade, the Authorised Manufacturer will affix an additional (2<sup>nd</sup>) Registration Tag indicating the following:
  - Authorised Manufacturers Name
  - Authorised Manufacturers Number
  - Date of Upgrade
  - Newton Rating
- **DESIGN** For Reinforced Cockpits constructed before November 2000 outside Australia, detailed drawings (as required by Rule 1002.20) that reflect the design and construction of the Reinforced Cockpit must be prepared by the Boat Owner and submitted to The Association for inspection of the Boat and Reinforced Cockpit.
- The Aft panel (bulkhead) above the deckline of any Reinforced Cockpit built after August 2014 must be of a convex shape in the both the vertical and horizontal planes. The minimum acceptable curve in the plan view shall be 100mm. The curve shall be measured by ruling a straight line from corner to corner of the aft panel at the deckline and the curve must project at least 100mm aft of this line. The curvature in the verticle plane must also be a minimum of 100mm. The aft most point of the panel must not be above the deckline in any particular Boat.

This part of the reinforced Cockpit may be an add-on panel but it must be constructed of the same materials as the test panels supplied to The Association and laminated, glued or bolted into the Reinforced Cockpit at the time of constructions if the Manufacturer does not wish to alter the mould.

Any bolts passing through this panel must be hard spotted for location of seats, seat belts or lifting eyes, ie the coring must be removed at least bigger than the corresponding fender washer of the bolt and replaced with a material that cannot be crished when the bolts/nuts are tightened.

- **DRAWING AND VERIFICATION** Three view drawings (plan, side and elevation) of the design of the Reinforced Cockpit, the bulkheads, the type of canopy, the buoyancy system and the restraint system anchorage points must be lodged with The Association before construction of the Boat and/or Reinforced Cockpit.
- 1002.21 **Restraint Anchor Points –** Drawings in three dimensions showing restraint anchor points are to be supplied with material specification requirements (Rule 1002.170).
- 1002.22 **Canopy and Release Method –** Drawings must be provided showing the canopy aperture dimensions for a full or partial canopy.
- Drawings must show the material specification of the transparent areas. These drawings must be submitted to The Association with all technical information, allowing The Association to make an informed decision as to approval.
- 1002.24 Glass is not permitted.

1002.25 Drawings must show the method of construction of release devices for totally enclosed canopies.

# 1002.30 MATERIAL SPECIFICATION

1002.31 Any Reinforced Cockpit constructed after 31st August 2005 must meet the following requirements:

**TENSILE TEST (ASTM D638):** Should equal that of 0.020" 2024 T361 Aluminium alloy (Ultimate Tensile Strength of 68k PSI) this is equivalent to 3000 Newton meters (680 lbs) breaking load on 0.5" width sample.

**CORE DENSITY:** The core must be a minimum of 100kg/cubic metre density.

#### 1002.32 MINIMUM SKIN THICKNESS:

Inboard Displacement, Inboard Hydroplane, Inboard Tunnel **and Outboards up to and including 1500cc:** should be a minimum of 0.035" skin thickness and a minimum core thickness of 10mm.

Inboard Displacement, Inboard Hydroplane, Inboard Tunnel and Outboards over **1500cc and up to and including 4999cc**: should be a minimum of 0.050" skin thickness and a minimum core thickness of 12mm.

Inboard Displacement, Inboard Hydroplane and Inboard Tunnel **over 5,000cc**: should be a minimum of 0.070" skin thickness and a minimum core thickness of 20mm.

1002.33 The following ratings are to be applied to all new Reinforced Cockpits:

**OUTBOARD CLASSES** 

Up to 1500cc 2000 Newtons 1501cc and above 3000 Newtons

INBOARD CLASSES

Up to 1500cc 2000 Newtons 1501 to 4999cc 3000 Newtons

5000cc and above 5000 Newtons above deck, 3000 Newtons below deck

All Inboard Displacement Capsules manufactured after September 2015 shall have an integral floor separate to the bottom of the boat, or if the bottom of the boat is used as the floor it must meet as a minimum the 3000 Newton rating and the side, front and rear bulkheads are to be laminated to the floor or bearers as required to seal the base area of the cockpit from the ingress of fluids etc.

# 1002.40 MATERIAL SAMPLE TESTING

# 1002.41 SAMPLE CONSTRUCTION REQUIREMENTS

- Sample quantity must be three (3) samples including a sample of the jointing/bonding of the cockpit halves, transverse to the length and in the middle of the sample.
- Trimmed sample size must be 100mm wide (+/- 1.0mm) x 800mm long (+/- 5mm) with the width being parallel.
- 1002.413 For fibre orientation, the 800mm length must be parallel with the bottom surface of the cockpit.
- Samples must be laminated on a flat surface using the same manufacturing process, materials and fibre orientations as re intended for cockpit manufacture.
- 1002.415 The samples must have uniform thickness with no core crushing along any edge.
- The samples must have one molded face and the other being unmolded. The molded face will be taked as the external surface of the cockpit during testing.
- 1002.417 The samples must be representative of the thinnest layup of the cockpit.
- The samples and reinforced cockpit must be manufactured using balance or unbiased materials.
- 1002.42 SAMPLE TEST METHOD LONG BEAM FLEXURE STRENGTH TEST
- The sample will be supported across its full width perpendicular to the 800mm edge by two (2) parallel 25mm dia. steel bars at a distance of 500mm apart. The load will be applied equally through two (2) 25mm dia. steel bars at a distance of 167mm parallel from each support.
- The molded face of the sample will have the load applied and the unmolded face will support the sample.
- The load will be applied at 0.4mm/sec and the deflection will be measured at the two (2) 25mm dia. steel bars applying the load within two (2) minutes.

# 1002.43 SAMPLE TEST REQUIREMENTS

- The sample when loaded with a force of either 2000, 3000 or 5000 Newton must have no more than a maximum deflection of 25mm without the sample failing.
- The sample weight in gram/m2 will be calculated: skin thickness and sample thickness will be measured to enable inspection and comparison of damaged cockpits.
- Further non-destructive test analysis mthods may be used to compare test samples with homologated cockpits during the life of each cockpit.

# 1002.44 SAMPLE MANUFACTURING INFORMATION REQUIREMENTS

- 1002.441 Ply laminating dequence stating which ply is the molded face.
- 1002.442 Plt materials.

1002.443 Ply weave styles. 1002.444 Ply material weight in gram/m2 (dry weight ie. without resin). 1002.445 Ply orientation (where 0\* is parallel with the 800mm edges). 1002.446 Core material and density in lbs/ft3 or kg/m3 1002.447 Manufacturing method (stating vacuum, pressure and temperature). 1002.448 A 100mm x 100mm sample of all materials used (resin samples not required). 1002.45 All costs associated with Material Sample testing will be borne by the respective Reinforced Cockpit Manufacturer. 1002.46 Applications, samples and payment are to be sent to The Secretar (APBA National Council). **ACCIDENT REPAIR and REPORTING** 1002.50 1002.51 Any Reinforced Cockpit involved in or sustaining damage in an accident or incident must be referred to The Association via the Incident Report form. If damaged, repairs are to be made by an Authorised Manufacturer in consultation with the original 1002.52 manufacturer. On completion of the repairs, notification must be sent to The Association. 1002.53 1002.54 The same procedures of reporting will also be required for and modifications or alterations carried out to a Reinforced Cockpit. For any repairs, modifications or alterations to a Reinforced Cockpit carried out outside Australia, 1002.55 notification must be sent to The Association by the Boat Owner, detailing the extent of the work and the name and contact details of the repairer. Upon return to Australia, an APBA Official will inspect the Boat and Reinforced Cockpit prior to the Boat being permitted to compete. 1002.60 **COCKPIT CANOPY** 1002.61 CANOPY DESIGN - Reinforced Cockpits may be fitted with a canopy which must be constructed of materials of sufficient strength to provide protection. The lay up must be equal to the minimum lay up for that Class, with attention to be paid to the strength of all edges. For Reinforced Cockpits manufactured after 31st August 2005 - The hatch, if fitted, must have a 1002.62 flange to ensure that the lid cannot collapse into the cockpit in the event of an accident. CANOPY APERTURES - Fixed canopies should have the entry/exit aperture located directly above 1002.63 the Driver's head. The aperture must be unobstructed to facilitate easy exiting. 1002.64 The aperture opening should be at least 0.50m in length and 0.40m in width. 1002.65 The canopy aperture should be cut with all corners having a radius of 0.025m minimum or 0.25m maximum. 1002.66 The radius should be constant and have a smooth finish to relieve stress. 1002.67 When a canopy hatch is fitted, it must be constructed so as not to provide any impediment to the exiting of the Driver when fully race fitted. 1002.68 On any Reinforced Cockpit fitted with a canopy, provision must be made for the canopy to be opened from both inside and outside 1002.69 All windscreens must be made from shatterproof material. 1002.70 REMOVABLE PINS - For Outboard Sections: All Outboard Boats with a Reinforced Cockpits fitted with canopies are to have a removable pin in the front hinge. This pin is to be made to be removable from inside and outside allowing the canopy to be totally 1002.71 removed in an emergency. 1002.72 It is prohibited for any other mechanical link to exist between the canopy and the structure of the hull, which may prohibit the complete removal of the canopy. 1002.80 **HEAD PROTECTION** 1002.81 A Minimum of 5cm (2 inch) clearance above Driver's head, with a recommended 10cm - (4 inches), covering at least 50% of the top of the helmet and at least 50% of the Area to have side of the Helmet with the Driver's 60 sq.cm (9 sq.in) head in the furthest aft position as of vent. an integral part of the Reinforced Cockpit construction.

Ethofoam or other energy absorbing foam support completely around inside of helmet area to

It is recommended that a minimum 12mm ( $\frac{1}{2}$  inch) 4kg (9.1 lb)

1002.82

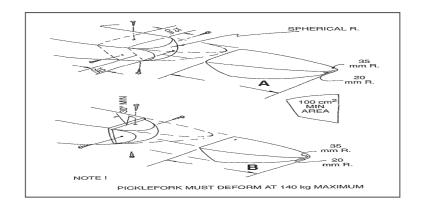
prevent injury from helmet hitting any part of the Reinforced Cockpit. It is recommended that in an open Reinforced Cockpit opening(s) totalling 60 cm2 (9 sq. inches) 1002.85 surrounding the Driver's head be added, to relieve the hydraulic affect. 1002.90 **BODY PROTECTION** 1002.91 It is recommended that energy absorbing foam padding to be strategically placed inside the Reinforced Cockpit in areas the knees, hands, etc, might impact. 1002.92 No sharp edges or protrusions anywhere inside or around the entryway of the Reinforced Cockpit. 1002.100 **VISIBILITY** 1002.101 The Driver must have clear and safe, undisturbed visibility whilst racing. 1002.102 The visibility of the Driver must be through a horizontal arc of 180 degrees (90 degrees either side of the centre line of the Boat). For Reinforced Cockpits without canopies - the top of the front of the Reinforced Cockpit will be a 1002.103 maximum of 12.5cm (6 inches) below eye level and so constructed as to deflect water away from the Driver. **MIRRORS** 1002.110 1002.111 Left and Right Rear view mirrors are mandatory and are to be effectively securely fitted on all Boats fitted with a Reinforced Cockpit. FLOTATION/BUOYANCY 1002.120 It is recommended that enough buoyancy is provided in the Boat to ensure that the Boat floats if 1002.121 capsized or holed. 1002.122 This buoyancy should be provided in at least 4 separate flotation units. All Boats must have enough buoyancy deemed adequate by the Boat Owner and Driver to float the 1002.123 Boat in a swamped state 1002.130 AIR VENTS - For Inboard and Outboard Sections 1002.131 Air vents must be added to bow of: 2 x 20 square cm (3 square Air vents inches) unrestricted area vents on pickle fork tunnel boats 1 x 40 square cm (6 square inch) of unrestricted area on a mono 1002.132 The Water inlet holes must be as shown in Diagram 2. The water inlet holes must be at least 1002.1321 Foam flotation Foam flotation Water inlet holes 40cm<sup>2</sup> in area each side communication with the air space inside the sponsons. Recommended Foam Flotation & Air Vent Locations Any communicating holes in intervening bulkheads must be the same size. 1002.1322 1002.1323 Air/Water must be able to pass freely from these holes to the air vents the upper front of the sponsons.

#### 1002.140 STEERING WHEEL

- 1002.141 A removable, spring-loaded steering wheel is required.
- The steering wheel must be easily removable without tools, using only one hand.

# 1002.150 DEFORMABLE PICKLES – For Outboard Hydroplane Classes

- All sponsoned Boats fitted with a Reinforced Cockpit and with engines exceeding **800cc** capacity are to have deformable pickle forks fitted (as per listed by 2004 UIM Rule Book see diagram below.
- 1002.152 The most forward end of the pickle fork must be deformable and must be designed to crush.
- 1002.153 Mod VP hulls are exempt from this rule.



# 1002.160 ENGINE SHUT OFF

Boats fitted with a Reinforced Cockpit must have an Engine Shut Off button or switch located within the Reinforced Cockpit immediately accessible to the Driver.

Externally, an Engine Shut Off switch, which should shut down any electric fuel system, must be fitted to the left-hand (port) outside of the Boat, either on or immediately behind the Reinforced Cockpit.

1002.1621 External switches will be clearly marked - ENGINE SHUT OFF SWITCH.

1002.1623 Kill switch lanyard connections are not required on Boats fitted with a Reinforced Cockpit.

# 1002.170 RESTRAINT SYSTEM AND BELTS (see Diagram)

1002.171 Any Driver or riding Crew competing in a Reinforced Cockpit must be restrained by an approved

restraint system as used in motor racing, consisting of a minimum 5-strap/5point mounting design.

1002.172 Strap location will be minimum two hip, one crotch, and two shoulder all hooked together in a central release system.

1002.173 This release mechanism must remain released/open once it is activated and until it is reset.

1002.174 It is recommended to use the lever-latch release system.

1002.175

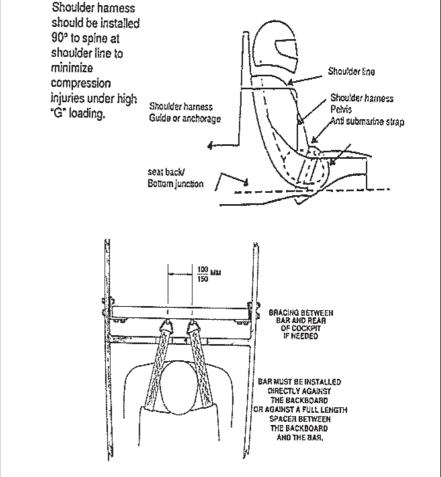
Belting must be a minimum of 5cm (2") in width and of an approved design.

1002.176

The attachment points of the restraint system must consist of a minimum of 5/16" grade 5 or 8mm grade 8.8 stainless steel and 3mm stainless steel or 6mm aluminium plate of 100sq cm per attachment point.

1002.177 The plate should be glued to the Reinforced Cockpit.

1002.178 Metal backing plates are not required if the harness is bolted to a roll cage.



	system must be removed and replaced with new belts.
	All restraining belts must be replaced every five (5) years. All restraining belts must be replaced immediately if found to be frayed or damaged.
	The start date of use of restraining belts shall be no earlier that September 2014, at which time, during the Technical Inspection, the restraining belts shall be marked with a date.
1002.180	AIR SYSTEM
1002.181	All Drivers must have an on-board air supply (SCUBA) available as either "Spare Air" or air which is supplied continuously to the driver.
1002.182	The air supply bottle can be carried on the Driver and/or securely mounted to the Boat.
1002.183	It is the responsibility of the Driver to have a fully charged, in test air bottle at all times with a minium capacity of 6 cu ft (30cu ft is recommended in displacement boats). Please note: According to Australian Standards all Scuba cylinders must be hydrostatically tested annually.
1002.184	The regulator must work in any position.
1002.185	It is recommended that Drivers of Boats fitted with a Reinforced Cockpit complete appropriate SCUBA training as offered by professional diving instructors or organisations.
1002.186	If a detachable fittings system is used then Parker series 60 fittings are to be used on the Driver's detachable air line with the female fitting on the Driver's mask hose, Parker stainless steel part no. SH1-62 or brass no. BH1-60 60 and Parker stainless steel part no.SH1-63 or brass no. BH1-61 on the line from the air bottle regulator.
1002.187	It is recommended that the Drivers mask air line be a maximum of 600mm to the detachable fitting and the line from the air bottle regulator to the detachable fitting, to be of sufficient length to allow the Driver to be clear of the boat.

If a Boat fitted with a Reinforced Cockpit is involved in a serious incident the belts of the restraining

1003	REINFORCED COCKPIT ORIENTATION			
1003.00	All Drivers and Riding Crew competing in Boats fitted with a Reinforced Cockpit complete a Reinforced Cockpit Orientation every two (2) years in a format approved by The Association.			
1003.01	The Association strongly recommends that all rescue personnel also attend the Reinforced Cockpit Orientation.			
1003.011	All Reinforced Cockpit Orientations must be conducted in clear water so that divers assisting with the orientations have unobstructed visibility to assist the participants.			
1003.02	Any Driver or Riding Crew that has not completed a Reinforced Cockpit Orientation can be provided with an exemption in a sanctioned practice session on their own. The Driver or Riding Crew, although permitted to practice, will not be permitted to race in a Reinforced Cockpit under any circumstances.			
1003.03	The purpose of the Reinforced Cockpit Orientation is to acquaint the Driver with a situation where they are immersed in water as a result of an accident and to give an opportunity to practice evacuating an immersed Reinforced Cockpit and ensure that their mask/device is properly adjusted and they are proficient with the use of it.			
1003.04	The test rig should simulate a Reinforced Cockpit as closely as possible.  Turning the test rig over must be possible so that the Driver, strapped inside, is totally immersed in water.			
	The test rig must have the following:			
	<ul> <li>An opening no larger than that found in a normal Reinforced Cockpit, with the cockpit sides no lower than the drivers shoulders.</li> <li>A restraint system as described in Rule Section 1002.170.</li> <li>A detachable steering wheel as described in Rule Section 1002.140.</li> </ul>			
1003.05	<b>PERSONAL EQUIPMENT/APPAREL</b> – the Driver must wear the following personal equipment/apparel:			

Driving Suit

Shoes

1002.179

- Gloves (if normally used by the driver)
- Helmet
- PFD
- Helmet Restraint
- Air Mask/Device
- The Driver must also present their Rule Book on the day to have their participation recorded.

The organisers of the Reinforced Cockpit Orientation must ensure that the persons assisting are capable of evacuating the Driver rapidly in case the Driver is unable to do so.

There must be a person qualified in resuscitation present during the Reinforced Cockpit Orientation.

1003.062 The organisers must explain each sequence of the Reinforced Cockpit Orientation to the participants beforehand.

# 1003.07 PERFORMING THE REINFORCED COCKPIT ORIENTATION

The organisers will perform the Reinforced Cockpit Orientation according to the following sequence.

- Complete rollover with steering wheel detached, Driver restraint system unsecured and without PFD or Helmet.
- Complete rollover as 1, but with steering wheel attached.
- Complete rollover as 2, but with Driver wearing all safety equipment.
- Complete rollover as 3, but with Driver restraint system secured.
- Complete rollover as 4, but in a darkened environment or using dark goggles.
- Drivers experienced in Reinforced Cockpits, when being retested, only need to complete sequence 4 (by completing 4 rollovers wearing all safety equipment) and sequence 5 as above.

All Drivers that use an on-board air supply are to be orientated with retrieval and operation of the regulator whilst upside down in the water in the test rig.

1003.08 PERFORMANCE EVALUATION – The organisers and participants should feel that the orientation was completed satisfactorily and that a feeling of confidence has been achieved, especially by the participants.

# **GROUP 1100 - INBOARD SECTION RULES**

- 1101 GENERAL INFORMATION
- **1102 HULLS**
- 1103 ENGINES
- 1104 FUEL

# 1105 SPECIFIC CLASS RULES

- Unlimited Displacement
- Racing Runabout
- Oz Lites 1.6 Litre Boating Register
- 4.2 Litre Stock Register Classes
- Carburettored Cast Iron Displacement
- Pro Stock
- Grand Prix Hydroplane
- Blown Lites
- Superstock Restricted

# 1101 GENERAL

# 1101.01 CHAMPIONSHIP CLASSES and TROPHIES

The Association will control the following Australasian and Australian Championships and Special Events.

# **AUSTRALASIAN CHAMPIONSHIPS**

Unlimited Open	E C Griffith Cup
Unlimited Hydroplane	A E Baker Trophy
Unlimited Displacement	Marjorie Watson Trophy

# **AUSTRALIAN CHAMPIONSHIPS**

Unlimited Open Inboard and Outboard	Stannard Cup
Unlimited Open Inboard	Hayes Wood Trophy
Unlimited Hydroplane	Max Kirwin Trophy
Unlimited Displacement	Errol Jay Trophy
Unlimited Unblown Displacement	Australian Dulux Trophy
Grand Prix (GP) Hydroplane	Mary and Ernie Nunn Trophy
Blown Lite Displacement	Trophy to be allocated
Superstock Restricted Class	NSW State Council Trophy
6000cc Hydroplane	Lawson Shield
6000cc Naturally Aspirated Displacement	Albert Corn Trophy
6000cc Carburettored Cast Iron Displacement	Griffith Boat Club Trophy
(formerly 6000cc Restricted Displacement) Pro Stock	Keith Swift Cup
5200cc Naturally Aspirated Displacement	Motor Spares Trophy
5200cc Carburettored Cast Iron Displacement	Wyangan Cup
3600cc Forced Induction Open	Trophy to be allocated
4.2 Litre Stock Hydroplane	Replacement Trophy
4.2 Litre Stock Displacement	A S D A Trophy
Oz Lites 1.6 Litre Restricted Motor	Col Brown Trophy

# SPECIAL AUSTRALIAN EVENT

Unlimited Auto Engine Inboard and Unlimited Open Outboard Riverside Troph	у
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- The Classes for Championships, Speed and Time Trials, and Special Record Attempts for the ensuing season are to be ratified annually by The Association.
- The Stannard Cup Race must be conducted in accordance with the regulations as set out in the Deed of Gift governing the Race.
- The Riverside Trophy Race must be conducted in accordance with the regulations as set out in the Deed of Gift governing the Race.
- Drivers and Boats stepping up from their own Class into a larger capacity Class must meet the minimum requirements (hull, ages, etc) for the Class being entered.

# 1102 BOATS – GENERAL INFORMATION

#### 1102.00 GENERAL

1102.01 **Reinforced Cockpits -** All Boats fitted with a forced induction engine must be fitted with a Reinforced Cockpit approved by The Association.

With the exception of Boats competing in the Pro Stock Class or similar restricted Classes, all sponsoned Boats including KT Tunnel Boats with engines exceeding 4,301cc capacity and all sponsoned Boats constructed constructed after 1 October 2000 must be fitted with a Reinforced Cockpit approved by The Association.

With the exception of Boats competing in the Pro Stock Class or similar restricted Classes, all Displacement Boats with engines exceeding 5201cc capacity must be fitted with a Reinforced Cockpit approved by The Association.

- The length of the Boat must not be more than 9.144 metres.
- The length must be measured between perpendiculars at the extreme bow and stern of the Boat.
- With the exception of Boats powered by standard-production forced induction engines of less than 3,700cc capacity, Boats powered by forced-induction (supercharged or turbocharged) engines must be of a minimum length of 5.5 metres.
- Any extending parts such as rubbing strakes, fenders, stabilising or trim tabs, rudder, skeg or cavitation plate are not to be included in the length measurement.
- The propelling unit must be driven by an internal combustion engine or engines, which must be mounted inboard.
- 1102.07 All propelling forces must be directed in and against the water.
- Any Boat fitted with a stern drive (inboard/outboard leg) and using power trim must have a working trim indicator fitted in a position clearly visible to the Driver at all times.
- 1102.09 Hydrofoils are not permitted on any Class of Boat.
- Boats powered by a jet engine or rocket engine are not permitted to race but may enter Speed & Time Trial Events only.
- All inboard Boats must have floatation securely fitted or built in to assist floatation in the event of the hull being swamped or submersed.
- **Hydroplane Class Boat –** A Hydroplane hull is one where the immersed portion of the hull is divided into two or more distinct planing surfaces by a transverse or longitudinal (or both) step or steps.
- For Hydroplane Classes with minimum weight restrictions, the minimum weight of the Boat will include the Driver will full race apparel. The only exception to this Rule is the Grand Prix Hydroplane Class. The minimum weight will also include residual fuel but all water must be drained.
- 1102.30 Displacement Class Boat The hull must be displacement or monoplane type in which the continuity of the portion of the hull is immersed at rest.
- In racing trim, with the Driver and Riding Crew on board, must not be interrupted longitudinally or transversely by any form of break, step or device of construction or hydrofoil, that would provide multiple plaining surfaces except as specially permitted.
- Lap strake or reverse lap strake construction can be used provided the immersed portion of the strakes (planks) is approximately parallel with the centre line of the hull and the depth of the strake (plank) be no greater than 35mm.
- Planing strakes (planks) unless continuing to the tuck (transom) must finish on an angle being not less than 450mm from the point of commencement of the angle to flush with the hull bottom and the angles not to be concave to the hull bottom.
- 1102.304 Non-trip chines with a rise of not less than 75mm in 300mm, vertical sided keels and skid fins will be

	permitted.
1102.305	At the option of the Boat Owner or the builder, that point where the planking meets the non-trip chine can be rounded or left square regardless of the thickness of the planking.
1102.306	The term hull will include all additions and attachments below the waterline with the exception of the shaft, strut, propeller, rudder, fin and such that are usual and necessary.
1102.307	Cavitation plates, trim tabs and after planes that are fixed or adjustable whilst underway will be permitted.
1102.308	The depth (thickness) of the strake (plank) is to be taken by stretching a wire or similar material around the bottom of the bull, at right angles to the centre-line, on the point being measured.
1102.309	The depth (thickness) is to be measured at right angles to the hull surface and this depth must not be more than 35mm at any point.

# 1102.31 **WINGS**

- Only Boats fitted with Reinforced Cockpits and with an engine capacity of 5,000cc and above are permitted to use wings.
- Only single or dual plane wings are permitted.
- The wing is to be mounted to the engine or the engine bearers.
- The wing including the side fins/spill plates should be a maximum of 450mm higher than the highest point of the Boat and must not extend beyond the extremities of the hull at the mounting point.
- The suitability and adequacy of the wing is the responsibility of the Boat Owner, who should be satisfied that it is competently designed, manufactured and fitted so as to remain fixed and operational at high speeds.

# 1102.32 GUIDELINES FOR THE USE OF ADJUSTABLE WINGS

- The Association may grant approval for the trial use of an adjustable wing, provided a detailed diagram is submitted to and is subsequently approved by The Association.
- Such adjustable wings will be approved to be trialed on Unlimited Displacements Class Boats only for a period of 12 months and can be used in APBA Championship events.
- At the end of the trial period and after review by The Association (with input from the Boat Owner and/or Driver), provided the Boat's handling characteristics are safe, permanent approval may be granted.
- The Association will have the final decision and the ability to revoke approval at any time.

1103	ENGINES - GENERAL INFORMATION
1103.01	No engine oversize is permitted in any Class Championship, Speed or Time Trial, or Special Record Attempt.
1103.02	When the engine is a Rotary the nominal cylinder capacity must be multiplied as below: Rotaries have engine capacity multiplied by 1.8 Example: 13B rotary is 1308cc x 1.8 = 2354.4cc
1103.03	Turbine engines when used to power any boat must comply with the current restrictions imposed by the American Power Boat Association.
1103.04	5200cc and 6000cc class racing will be limited to naturally aspirated engines. The use of forced induction (supercharged or turbocharged) engines is not permitted.

1104	FUEL – GENERAL INFORMATION
1104.00	The use of leaded fuels will be permitted until such time as the Federal Government or one of their agencies prohibits the use of leaded fuels.
1104.01	The use of Nitrous Oxide or any other chemical supercharging is not permitted in any Class.  Chemical Supercharging shall include the use of Nitro-Methane or any fuel containing MTBE (Methyl Tertiary Butyl Ether) above the Australian Government Department of Envioroment and Energy standard.
1105	UNLIMITED DISPLACEMENT CLASS RULES
1105.01	Any Boat competing in the Unlimited Displacement Class must be fitted with a Reinforced Cockpit.
4406	DACING DINAPOLIT CLASS DILLES

1106	RACING RUNABOUT CLASS RULES
1106.01	The Boat must comply with Rule 1102.30 - Displacement Class Hull.
1106.02	The length of the Boat must not be less than 4.2 metres, and the beam not less than 1.37 metres.

1107	OZ LITES 1.6 LITRE BOATING REGISTER CLASS RULES
1107.01	The Rules and Regulations of the Oz Lites 1.6 Litre Boating Register are complimentary to the Rules of The Association.
1107.02	All Boats, Drivers and Events must comply with both the regulations of The Association and the Register.
1107.03	No Boat will be permitted to start in any 1.6 Litre Event unless its engine has been checked for compliance with the Oz Lites 1.6 Litre Boating Register Class Regulations and sealed beforehand.
1107.04	Should an engine repair or rebuild be necessary before an Event and time does not allow for another measure and seal before starting, the engine must then be sealed before competing on the day and then measured in accordance with the current Rules on examining and measuring.
1107.05	Where there is a conflict between The Association's Rules and the Register Class Rule, The Association's Rules are to take precedence.
1107.06	Rules covering the technical specifications, configuration and measurements of both the hull and engine are the sole responsibility of the Register Members and can only be altered in accordance with the Register Rules.
1107.07	Any changes to the Register Rules must be submitted to The Association for endorsement.
1107.08	Engines must comply with the regulations of the Register.
1107.09	Fuel is limited to petrol based fuels (Pump Fuel) only.
1108	4.2 LITRE STOCK REGISTER CLASS RULES

1108	4.2 LITRE STOCK REGISTER CLASS RULES
1108.01	The Rules and Regulations of the 4.2 Litre Stock Displacement Class Register or 4.2 Litre Stock Hydroplane Class Register are complimentary to the Rules of The Association.
1108.02	All Boats, Drivers and Events must comply with both the regulations of The Association and the Registers.
1108.03	No Boat will be permitted to start in any 4.2 Litre Stock Class Events unless its engine has been checked for compliance with the 4.2 Litre Stock Class Regulations and sealed beforehand.
1108.04	Should an engine repair or rebuild be necessary before an Event and time does not allow for another measure and seal before starting, the engine must then be sealed before competing on the day and then measured in accordance with the current Rules on examining and measuring.
1108.05	Where there is a conflict between The Association's Rules and the Register Class Rule, The Association's Rules are to take precedence.
1108.06	Rules covering the technical specifications, configuration and measurements of both the hull and engine are the sole responsibility of the Register Members and can only be altered in accordance with the Register Rules.
1108.07	Any changes to the Register Rules must be submitted to The Association for endorsement.
1108.08	Engines must comply with the regulations of the Register.
1108.09	Fuel is limited to petrol based fuels (Pump Fuel) only.

# 1109 CARBURETTORED CAST IRON DISPLACEMENT CLASS RULES

1109.01 Hulls must comply with the requirements of Rule 1102.30.

- 1109.02 ENGINE
  - The engine block must be cast iron.
  - The engine lubrication systems are free.
  - Head and manifold porting is permitted.
  - The heads must be either cast iron or aluminium with 2 valves per cylinder and push rod operated.
  - The manifolds are to be over the counter production items and must be cast iron or cast alloy.
  - Individual runner manifolds are not permitted on V-engines.
  - Multiple carburettors are limited to a throttle bore diameter of 42.86mm.
  - There are no carburettor restrictions on single carburettor V-engines or inline/straight engines.
- 1109.03 Commercially available pump fuels including Aviation fuel (Av-gas) are permitted to be used until such as the Federal Government or one of its agencies prohibits the use of, or sale of leaded fuels.
- 1109.04 Performance enhancing additives are not permitted.
- 1109.05 Specifically designed or manufactured racing fuels are not permitted.

1110	PRO STOCK CLASS RULES
1110.01	All Boats must comply with the requirements of Displacement Class Hull Rule 1102.30.
1110.02	Stern Drives are not permitted.
1110.03	No Boat will be permitted to start in any Pro Stock Class Event unless its engine has been checked for compliance with the Pro Stock Class Regulations and sealed beforehand.
1110.04	Should an engine repair or rebuild be necessary before an Event and time does not allow for another measure and seal before starting, the engine must then be sealed before competing on the day and then measured in accordance with the current Rules on examining and measuring.
1110.05	<b>MODIFICATIONS</b> : Any modifications are to be made within the spirit of the Class and register to maintain close affordable racing.
1110.06	BLOCK - Only small block engines under 6000cc in capacity are permitted
	Only Mass-produced cast iron blocks as fitted to passenger vehicles are permitted.
1110.07	Specially cast race blocks are not permitted. <b>CARBURETTORS</b> – Up to 850cfm Holley general production carburettors with the choke horn fitted are only permitted to be used. Carburettors designed specifically for racing use are not permitted.
	Machining of the carburettor body is not permitted.
1110.08	<b>MANIFOLDS</b> are restricted to commercially available single or dual plane types not to exceed 182mm total plenum height, including spacer, wedge or gaskets measured from the top of the block up.
1110.09	TAPPETS – Flat tappet cams only are permitted. Mushroom lifters are not permitted.
1110.10	<b>CYLINDER HEADS</b> must be cast iron maintaining original valve to block angles plus or minus 1 degree. Only original valve configurations are permitted.
1110.11	OIL PUMP must remain in its original position. Dry sumps are not permitted.
1110.12	ROLLER ROCKERS must be standard ratio. Offset rockers are not permitted.
1110.13	<ul><li>IGNITION - Standard ignition systems are open.</li><li>Crank trigger systems are not permitted.</li><li>All ignition timing advance must be mechanical and operated inside the distributor.</li></ul>
1110.14	<b>EXHAUST SYSTEM</b> is free, but must meet a set noise limit of 95 decibels.
1110.15	<b>BLOWERS</b> or forced induction is not permitted.
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1110.15 1110.16 1110.17	CAMS: External cam adjustments are not permitted. Only BP ULTIMATE commercially available automotive pump fuel is permitted to be used.
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1110.16 1110.17 <b>1111</b>	CAMS: External cam adjustments are not permitted. Only BP ULTIMATE commercially available automotive pump fuel is permitted to be used.  GRAND PRIX HYDROPLANE CLASS RULES  All Boats must be fitted with a Reinforced Cockpit complying with the Rules of The Association. The Boat must be of the Hydroplane type having a minimum length of 6.4m excluding projections that are not part of the original hull.
1110.16 1110.17 <b>1111</b> 1111.01	CAMS: External cam adjustments are not permitted. Only BP ULTIMATE commercially available automotive pump fuel is permitted to be used.  GRAND PRIX HYDROPLANE CLASS RULES  All Boats must be fitted with a Reinforced Cockpit complying with the Rules of The Association. The Boat must be of the Hydroplane type having a minimum length of 6.4m excluding projections that are not part of the original hull.  Maximum Boat size is 8.0m long by 3.81m wide and the "box style" method of measurement must be used (i.e. the Boat plus all projections must fit into a rectangular box 8 metres by 3.81 metres.
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1110.16 1110.17 <b>1111</b> 1111.01 1111.02 1111.03 1111.04 1111.05 1111.06 1111.07 1111.08	CAMS: External cam adjustments are not permitted. Only BP ULTIMATE commercially available automotive pump fuel is permitted to be used.  GRAND PRIX HYDROPLANE CLASS RULES  All Boats must be fitted with a Reinforced Cockpit complying with the Rules of The Association. The Boat must be of the Hydroplane type having a minimum length of 6.4m excluding projections that are not part of the original hull.  Maximum Boat size is 8.0m long by 3.81m wide and the "box style" method of measurement must be used (i.e. the Boat plus all projections must fit into a rectangular box 8 metres by 3.81 metres. Displacement and Tunnel Boats are not permitted.  The minimum weight for Boats in this class is 910kg for naturally aspirated engines and 1080kg for supercharged or turbocharged engines.  The weights are to be taken when the Boat finishes the Race and must include fuel remaining in the Boat, but exclude Driver and any water in the Boat.  Cavitation plates and drive shafts must not be adjustable while the Boat is in motion, however wings can be.  Propulsion must be by one underwater propeller. Out drives (stern drives) are not permitted.  All Boats must be fitted with an onboard fire extinguishing system of at least 5kg capacity half of which must be placed in front of the engine.  The system must include a manual triggering device operable by the Driver onboard or by a helper outside.
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1112	BLOWN LITES DISPLACEMENT CLASS RULES
1112.01	SPECIFICATIONS – The specifications have been kept to a minimum. The idea is to develop a close
	and competitive championship that will give an equal opportunity and allow driver ability and boat setup to achieve then end result. The Class is open to Boat Owners and Drivers that accept these
	conditions.
1112.02	The specifications outlined below will be overseen by a technical team and will be enforced by the
	technical team or a representative of the technical team.
1112.03	SCRUTINEERING - All Boats must comply with the Rules of The Association and Event regulations.
1112.04	Additional compliance checking will take place at all Events prior to racing. This will include bubble-testing, blowers, etc.
1112.05	<b>HULLS</b> – All Boats must comply with the requirements of Displacement Class Hull Rule 1102.30.
1112.06	Boats must be of a minimum length of 18' 1" (5.50m).
1112.07	Boats must have approval and certification from the manufacturer that the Boat has been checked and can accommodate the added performance.
1112.08	Wings are not permitted.
1112.09	<b>ENGINE</b> – <b>Block</b> – A maximum capacity of 380ci (6,227cc) is permitted. The block must be a V8 of iron construction. The manufacturer is open.
1112.10	<b>BLOWER</b> – GMC style standard 6/71 (max 1:1 drive) with no internal mechanical means of sealing (i.e. Teflon, Nylatron, Graphite, etc). Standard inlet/outlet. Centrally mounted over engine. The belt type is open. Three-lobe rotor. Manifold can be fabricated or cast. Intercoolers or hat spacers are not permitted. Turbochargers, screw or centrifugal blowers and hi-helix rotors are not permitted.
1112.11	Only an Enderle "Bug" hat is permitted with maximum 3.690" (93.73mm) x 3 butterflies and a maximum of 8 hat nozzles and 8 port nozzles. Electronic injection is not permitted.
1112.12	HEADS - Single sparkplug heads - Iron or Alloy, Valve train is open. Cam type and drive are open.
1112.13	IGNITION - Ignition is open, however single ignition unit only.
1112.14	<b>EXHAUST</b> – All engine water through pipes or local regulations apply. Zoomies are permitted.
1112.15	FUEL PUMP – No restrictions.
1112.16	OIL – Wet or dry sump permitted.
1112.17	<b>GEARBOX</b> – A ratchet-style propeller release must be fitted to an existing gearbox or a ratchet-style propeller release gearbox is to be fitted.
1112.18	<b>FUEL</b> – Methanol only. No fuel additives are permitted with the exception of an upper-cylinder lubricant.
1112.19	APPAREL – Fire resistant race suit, socks and balaclava must be worn.
1112.20	Any Boat competing in the Blown Lites Displacement Class must be fitted with a Reinforced Cockpit.
1113	SUPERSTOCK RESTRICTED CLASS RULES
1113.01	The Superstock Restricted Class will be open to all boats both Reinforced Cockpit and Non-Reinforced Cockpit, including but not limited to: Inboard Displacement, Hydroplane, Outboard Mono and Tunnel Hulls.
	All Boats are to be subject to specific Hull Design and Safety Rules for both Inboard and Outboard, i.e Hull Length, Maximum HP, Cockpit Requirements etc.
1113.02	A maximum capacity of 8,000cc is permitted. Forced induction engines are not permitted.
1113.03	Boats fitted with "Big Block" engines must be of a minimum length of 17" 6' (5.33 metres).

1112.20	Any Boat competing in the Blown Lites Displacement Glass must be littled with a Nemiorcea Cockpit.
1113	SUPERSTOCK RESTRICTED CLASS RULES
1113.01	The Superstock Restricted Class will be open to all boats both Reinforced Cockpit and Non-Reinforced Cockpit, including but not limited to: Inboard Displacement, Hydroplane, Outboard Mono and Tunnel Hulls.  All Boats are to be subject to specific Hull Design and Safety Rules for both Inboard and Outboard, i.e Hull Length, Maximum HP, Cockpit Requirements etc.
1113.02	A maximum capacity of 8,000cc is permitted. Forced induction engines are not permitted.
1113.03	Boats fitted with "Big Block" engines must be of a minimum length of 17" 6' (5.33 metres).
1113.04	Boats will be restricted to a maximum speed of 105mph (169kmh). Compliance with the maximum speed may be enforced with the use of GPS equipment.
1113.05	Boats exceeding 105mph will be disqualified from the Race.

# **GROUP 1200 - OUTBOARD CLASS RULES**

- 1201 GENERAL INFORMATION
- **1202 HULLS**
- 1203 ENGINES
- 1204 FUEL

# 1201 GENERAL

1201.01 **CHAMPIONSHIP CLASSES and TROPHIES –** The Association will control the following Australian Championships and Special Events.

# **AUSTRALIAN CHAMPIONSHIPS**

25 HP Racing Club Trophy
J Hudson & J Keevers Trophy
Paul's Outboard Services Trophy
Barry Bourke Trophy
Ken France Trophy
Kerry Rogers Memorial Trophy
Association Trophy
Race Marine Trophy
NSW State Council Trophy
Len Sheltrum Marine Trophy
Blake's Marine Trophy
NSW Council Trophy
NSW Council Trophy
NSW Council Trophy
NSW Council Trophy
NSW Council Trophy
Bert Hines Tennessee Boats Trophy
Arch Spooner Gold Cup
Stannard Cup

# SPECIAL AUSTRALIAN EVENT

	Unlimited Auto Engine Inboard & Unlimited Open Outboard	Riverside Trophy		
1201.02	The Classes for Championships, Speed and Time Trials and Speensuing season are to be ratified annually by The Association.	ecial Record Attempts for the		
1201.03	The eligibility of any motor is to be ratified by The Association three (3) months before being used in competition.			
1201.04	Reliability Trials are recognised as Australian and State Sanctioned Events			
1201.05	The Stannard Cup Event must be conducted in accordance with the Deed of Gift governing the Event.	e Regulations as set out in the		
1201.06	The Riverside Trophy Event must be conducted in accordance with the Deed of Gift governing the Event.	ne Regulations as set out in the		
1201.07	Drivers and Boats stepping up from their own Class into a large the minimum requirements (hull, ages, etc.) for the Class being			
1201.08	Superstock Restricted Class See Rule 1113.01 for this class			

1202	HULLS					
1202.00	GENERAL					
1202.01	Reinforced Cockpits - All sponsoned Boats with engines exceeding 800cc capacity must be fitted					
	with a Reinforced Cockpit approved by The Association.					
	All Outboard Mono and Mod VP Boats fitted with engines exceeding 2100cc capacity and fitted with a quickfoot style gearbox must be fitted with a Reinforced Cockpit approved by The Association.					
1202.02	Hull length - A limit applies to the motor capacity permitted to be fitted to a given length of Boat as					
follows:	-					
	Up to 550cc Unrestricted length 1251cc to 1800cc 4.0 metres					
	551cc to 800cc 3.35 metres 1801cc to 2100cc 4.8 metres					
	801cc to 1250cc	3.50 m	etres	Over 2100cc	5.0 metres	
				Any engine above 220kg	5.5 metres	
1202.03	The Boat length must	be mea	sured between	perpendiculars at the extrem	e bow and stern.	
1203.04	· ·			it meeting the main deck.		
1203.05	The stern is the transc	om joinir	g the extremition	es of the Boat and to which th	ne motor is attached.	
1202.06	Any extending parts, measurement.	rubbing	strakes, fenders	s, stabilising and trim fins are	not included in the length	
1202.07	Trim tabs, after planes	s and dir	ectional fins ar	e permitted.		
1202.08	Hydrofoils are not per	mitted.				
1202.08	All Boats (except those classes covered under Rule 1202.09) must have a seat with a functional back fitted.					
1202.09	Seats are optional in Outboard Hydroplane, 25 HP, Yamato OSY400A and 550 cc Super Sports Classes and Boats fitted with a reinforced cockpit.					
1202.10	Motor height and the position of the steering and seat are optional in all Classes.					
1202.11	All Boats must have floatation securely fitted or built in to assist floatation in the event of the Boat being swamped or submersed.					
1202.12	Any Boat fitted with power trim must have a working trim indicator fitted in a position clearly visible to the Driver at all times.					
1202.13	Boats in the 25 HP and Yamato OSY400A Classes are not permitted to have any device fitted that allows the trim angle of the motor to be altered whilst the Boat is underway.					
1202.14	Tiller steering is not p	ermitted	in the 25 HP a	nd over Classes.		
1202.20	<b>HYDROPLANE HULL</b> - A hydroplane hull is one where the bottom area contacting the water is reduced at speed by a step or steps, - laterally or longitudinally - and which divide the planing area into two or more distinct planing surfaces.					
1202.201	The entry of any Hydroplane class Hull in an Open Hull Class Events automatically excludes the hull					
	from competition in ar	-	plane Event.			
1202.21	HYDROPLANE CLASSES					
		' Class		not more than 500cc capaci		
		' Class		not more than 700cc capaci		
		' Class		not more than 1000cc capac	eity	
	Unlimited	d Class	Motor to be a	iny capacity.		
1202.40	MONO HULL - Mono Hulls must not have any air tunnel, air trap, or stepped bottom. Directional fins on the underside of the Boat and considered necessary for stability are permitted.					
1202.401	In questionable cases, acceptability of a given Boat is the responsibility of the Referee whose decision is final.					
1202.41	MONO HULL CLASS					
	800cc Class Motor capacity not to exceed 800cc					
		Class	Motor capac	ity not to exceed 1250cc		
	1800cc Class Motor capacity not to exceed 1800 cc					

Motor capacity not to exceed 2100cc

Motor not to exceed 250hp

2100cc Class

**Unlimited Stock Class** 

Sports Mono/Mod VP	
Unlimited Class	Motor capacity unlimited

#### 1202.60 **OPEN HULL -** Any type of hull is permitted in this class

1202.61 The use of suitably constructed ballast tanks is permitted, the contents of such being considered fixed.

#### **OPEN HULL CLASSES** 1202.62

<u> </u>			
25 HP Class	Motors up to 25 HP Manufacturers rating		
Yamato OSY400A Class	Motor restricted to Yamato manufacture only		
800cc Class	Motors up to 800cc capacity		
1250cc Class	Motors up to 1250cc capacity		
2100cc Super Stock Class	Motors up to 2100cc capacity		
550cc Super Sports Class	Motor up to 550cc capacity		
1250cc Super Sports Class	Motor up to 1250cc capacity		
1800cc Super Sports Class	Motor up to 1800cc capacity		
2100cc Super Sports Class	Motor up to 2100cc capacity		
2700cc Super Sports Class	Motor up to 2700cc capacity restricted to up to 4 (four) carburettors		
Unlimited Class	Motor capacity unlimited		

1202.93

MOD VP HULL - The diagram following represents the rear view of the profile of a typical Mod-VP Boat. Variations are permitted to this diagram provided the following specifications and dimensions are complied with.

1202.931

The centre pod (P) must be level with or lower than the outside sponsons (S) at the level line (L) for a minimum of one metre continuously.

1202.932

The centre pod must not end more than 75 mm. before the sponsons end.

1202.933

The centre pod must have a minimum width (A) of 205 mm

measured at 20 mm (D) above the level line.

1202.934

The centre pod must have a maximum width (C) not to be smaller than the width (B) of the sponsons

1202.935 The length of the Boat must not be less than 5 metres.

1202.936

Mod VP Boats are exempt from Rule 1001.01.

Dimension A when taken 20mm above line L = 205 mm. (Minimum) Dimension C (width of pod at top) must be at least as large as Dimension B = sponson bottom width: Line L is the level line.

1203	MOTORS
1203.00	GENERAL
1203.01	<b>DEFINITION</b> - An outboard motor is a power unit / transmission unit assembly that can be lifted complete with all its accessories as a single unit from the Boat and when so removed must be capable of being started and run when connected to a fuel supply.
1203.02	Each Boat must be powered by one motor only.
1203.03	It is not permitted to replace the motor or power unit by another during a Race.

1203.04	The capacity of rotary motors must be calculated using the formula devised by CAMS for calculating the capacity of rotary motors.		
1203.05	When motors are measured and sealed with an APBA seal, it is only necessary to seal the power unit.		
1203.06	It is the responsibility of the Boat Owner to supply the engine measurer with the specifications for the motor being examined and measured.		
1203.07	Supercharging or turbo charging is not permitted in any Outboard Class.		
1203.20	<b>STANDARD FACTORY MOTORS</b> - Except in the Hydroplane, Super Sports, Super Stock, Sports Mono/Mod VP, Unlimited Capacity Mono, and Unlimited Open Hull Classes, all motors must be standard factory models that are advertised and listed in manufacturers' brochures and must be freely available for sale to the public through normal retail outlets. Motors must be designed specifically for normal recreational boating use and not "special run" or limited race models. Commercial engines are not eligible for Stock Classes.		
1203.21	Except in the Hydroplane, Super Sports, Super Stock, Sports Mono/Mod VP, Unlimited Capacity Mono, and Unlimited Open Hull Classes, all motors must be fitted with standard factory gearboxes capable of forward and reverse operation at all times.		
1203.22	The interchange of different manufacturer's parts or the fitting of special parts is not permitted.		
1203.23	The fitting of special water 'pickup' tube or similar device fitted to either the hull or motor to direct water into or onto the motor is not permitted. Standard production water pickups and exhausts can		
1000 0404	only be used and no modifications are permitted.		
1203 2401	Balancing may include the crankshaft but no extra metal is to be added to the bob weights that would result in a higher crankcase pressure.		
1203.2402	Reboring to the limit foreseen by the manufacturer and within the capacity limit for the Class and provided standard oversize components available for the particular motor are used.		
1203.2403	Oil Injection Systems can be rendered inoperative but only to the motor manufacturers specifications.		
1203.2404	The over-speed switch can be rendered inoperable.		
1203.2405	The ignition timing can be altered.		
1203.2406	Carburettor jets can be substituted by genuine factory listed spare part alternatives.		
1203.2407	The spark plugs can be replaced.		
1203 2408	A tachometer can be fitted.		
1203.2409	The thermostats can be removed.		
1203.2410	A nose cone can be added to the front of the gearbox bullet and can be faired into the gearbox and leading edge of the casing above the bullet.		
1203.2411	The propeller can be replaced.		
1203.2412	Anti-torque devices can be added to the rear edge of the motor skeg. Any such device must not add more than 25 mm. to the width or length of the skeg.		
1203.2413	The rubber mounts of the motor can be altered.		
1203.2414	The steering bar and brackets and the method of attachment can be reinforced or altered as a safety measure.		
1203.2415	Anti-cavitation plates on motors cannot be increased in size by more than 120mm to either side and not more than 150mm to the rear of the standard anti-cavitation plate.		
<b>1203.30</b> 1203.31	YAMATO OSY4OOA Class MOTORS  The motor must be any Yamato model approved and homologated by UIM for racing in the OSY400 Class.		
1203.32	The motor must be stock standard to the dimensions and weights as shown on the UIM Homologation Papers and repaired motor parts must conform to the standard dimension ONLY, not the plus or minus tolerance.		
1203.33	The ONLY modifications permitted are: -		
1203.331	Normal motor adjustments.		
1203.332	The spark plugs can be replaced.		
1203.333	The method of fuel supply.		
1203.334	If a pressurised fuel system is fitted, the carburettor float system can be altered by using the approved factory parts only.		
1203.335	Motor cowlings.		
1203.336	Steering arms.		
1203.337	Reboring to the limit provided by the manufacturer.		

1203.34	The propeller must be the stock two bladed item as supplied with any of the approved and homologated Yamato motors. Modifications to the Stock Propeller are permitted.
1203.40	SPORTS MONO & MOD VP CLASS MOTORS
1203.41	Externally, the motor must appear standard, as supplied by the manufacturer.
1203.412	Cowl scoops are not permitted.
1203.413	Externally refers to the motor with the engine cowling off.
1203.42	The maximum motor capacity is 3.2 litres with a limit of six (6) carburettor venturis or a manufacturer fitted fuel injection system. Slide plate style injection systems are not permitted.
1203.43	Turbo charging, super charging or nitrous oxide is not permitted.
1203.44	Internally, the engine modifications are free.
1203.45	Gearboxes must be through-hub exhaust type and gearbox modifications are unlimited.
1203.46	Motors specifically built for the USA MOD VP Classes are permitted.
1203.47	Exhaust relief holes can be drilled vertically.
1203.48	Low water pick-ups are permitted.
1203.49	Anti-torque devices can be added to the rear edge of the motor skeg.
1203.492	Extended skegs can be used for safety reasons.
4202 E0	CURED CROPTS OF ACCES
<b>1203.50</b> 1203.51	SUPER SPORTS CLASSES  Motors in the 550, 1250, 1800 and 2100 Classes are limited by capacity only.
1203.51	Motors in the 2700 class are limited to a maximum capacity of 2700cc and are limited to four (4)
1200.02	carburettors.
4202 60	HYDROPLANE CLASSES
<b>1203.60</b> 1203.61	Motors are limited by capacity only.
<b>1203.70</b> 1203.71	1250cc SUPER STOCK  Motor capacity is limited to 1250cc
1203.72	Motor Modifications are unlimited
1203.72	Gearboxes must be through-hub exhaust type and gearbox modifications are unlimited
1203.73	Racing mid-sections and quick foot styled gearboxes are not permitted.
1203.80	2100cc SUPER STOCK CLASS
1203.81	Engines must be production steel bore and carburettor.
1203.82	Gearboxes must be through-hub exhaust type and gearbox modifications are unlimited. Quickfoot style gearboxes are not permitted.
1203.90	UNLIMITED STOCK CLASS
1203.91	Motors must be of standard factory specification with 20" mid-section and operating forward-neutral-
	reverse gearbox. The centreline of the propeller shaft must be a minimum of 50mm below the planing
	plank. Mechanical jacking plates must be disabled prior to competition and rendered inoperable to
	the Scrutineer's satisfaction.
1204	FUEL
1204.00	<b>LEADED FUELS</b> – The use of leaded fuels will be permitted until such time as the Federal Government or one of their agencies prohibits the use of leaded fuels.
1204.01	STANDARD MOTOR, YAMATO OSY400A, MOD-VP and 1250cc SUPER STOCK CLASSES -
	The fuel must be commercially available grade used for automobiles and aviation. The use of
	methanol or other additives aimed at increasing the performance of the motor or the octane rating of
	the fuel is prohibited.
1204.02	SUPER SPORTS CLASSES and UNLIMITED MONO HULL - There is no restriction on the type of
	fuel that can be used or to additives.
1204.03	HYDROPLANE CLASSES and UNLIMITED OPEN CLASS - There is no restriction on the type of
	fuel that can be used or to additives in these classes.
1204.04	Non-adherence to Rules 1204.01 through to 1204.03 or the refusal to allow random samples to be
120-1.0-1	taken will result in immediate disqualification from that event and prohibit the competitor from
	participating in any other event on that day.
1204.05	If a sample is found to be illegal, the competitor will be held responsible for all costs incurred in the
	analysis of the sample.
1204.06	NITROUS OXIDE - The use of Nitrous Oxide or any other chemical supercharging is not permitted

in any Class. Chemical Supercharging shall include the use of Nitro-Methane or any fuel containing MTBE (Methyl Tertiary Butyl Ether) above the Australian Government Department of Envioroment and Energy standard.

# 1205 FORMULA CLASSES

# 1205.10 FORMULA CLASSES - HULL LENGTH AND WEIGHT

Each boat must meet one of the following specifications, with weights to be taken at the completion of any qualifying session or race in "as finished". The complete rig, weighed directly after qualifying or race will include driver, personal safety equipment, and residual fuel but without residual water.

# 1205.11 Formula 1

Maximum Engine Capacity / Induction Method	Minimum Length	Minimum Weight
2.0 Litre Carburettor	5.0 metres	477kg
2.0 Litre EFI	5.0 metres	477kg
2.4 Litre Carburettor	5.0 metres	497kg
2.5 Litre Carburettor	5.0 metres	535kg
2.5 Litre EFI	5.0 metres	550kg
OMC V6 Carburettor	5.0 metres	550kg
OMC V6 EFI	5.0 metres	550kg
Yamaha V6 Carburettor	5.0 metres	550kg
Yamaha V6 EFI	5.0 metres	550kg

# 1205.12 Formula 2

Maximum Engine Capacity / Induction Method	Minimum Length	Minimum Weight
SST120 – 2050cc Carburettor	4.8 metres	470 kg

# 1205.13 Formula 3

Maximum Engine Capacity / Induction Method	Minimum Length	Minimum Weight
1250cc Carburettor or EFI	3.5 metres	350 kg

# 1205.14 Formula 4

Engine / Induction Method	Minimum Length	Minimum Weight
Mercury 60 EFI Formula Race	3.9 metres	350 kg

## 1205.15 Formula Optimax

Engine Capacity / Induction Method	Minimum Length	Minimum Weight
Mercury Optimax SST200- 2526cc Direct Fuel Injection (DFI)	5.0 metres	550 kg

#### 05.20 FORMULA CLASSES - ENGINES AND SPECIFICATIONS 1205.21 ormula 1

Maximum Engine Capacity / Induction Method	ECU	Rev limit
2.0 Litre Carburettor	n/a	none
2.0 Litre EFI	open	none
2.4 Litre Carburettor	n/a	none
2.5 Litre Carburettor	n/a	none
2.5 Litre EFI	A10 standard fuel curve	8650 soft 9100 hard
OMC V6 Carburettor	n/a	none
OMC V6 EFI	open	8650
Yamaha V6 Carburettor	n/a	none
Yamaha V6 EFI	open	8650

Any boat that does not meet the combinations listed in this rule, but complies with all other APBA rules may apply to for a parity ruling specification and 'special' inclusion.

1205.212 A standard 4 gear/twin shaft must be used.

1205.213 All gearboxes must be weighed and marked by the scrutineers before participating in any practice session or race.

After timed qualifying sessions and each race, the boats that placed 1st, 2nd, 3rd and 4th must report to the inspection area for any or all of the following checks:

- Weight
- Rev limit as per the table above
- Fuel
- Gearbox (Visual inspection that scrutineer mark is still on the gearbox)

1205.215 Aftermarket plug lead style tachometer can be added by the club to any boat at any time at the discretion of the committee.

These will be checked by an official as the boat exits the water.

A crew member must be available to assist official with removal of engine cowl.

This must not be tampered with by anyone other than an Official.

Failure to comply will result in disqualification.

1205.22 Formula 2

Maximum Engine Capacity / Induction Method	ECU	Rev limit
SST120 – 2050cc maximum / Carburettor	Open	None

1205.221 For specification/modification details refer to "Formula 2 (SST120) Specification Sheet".

After timed qualifying sessions and each race, the boats that placed 1st, 2nd, 3rd and 4th must report to the inspection area for any or all of the following checks:

- Weight
- Fuel

1205.223 All engines must be checked by a person nominated to ensure compliance with the SST120 rules.

1205.234	Engines may be sealed with a "holding" seal prior to racing by the appointed engine sealer (or deputy).
1205.235	The holding seal will be checked by the appointed engine sealer (or deputy) as soon as possible after the event in question and prior to any further racing with the series being permitted.
1205.236	All points for the race meeting (raced under the holding seal) will be stripped if, when the engine is checked, it is found to be not compliant with the SST120 rules.
1205.237	For technical inspection guidelines refer to "Formula 2 (SST120) Specification Sheet".
1205.238	Formula 2 class boats will be subject to random compliance checking in relation to SST120 specifications at the completion of racing.

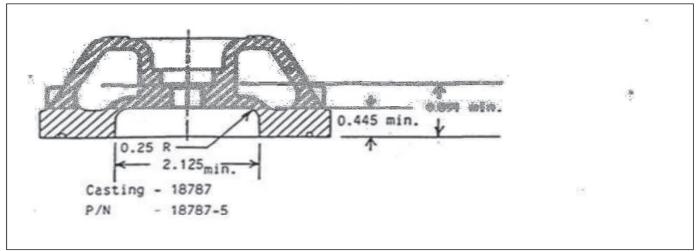
## FORMULA 2 (SST120) SPECIFICATION SHEET

MAN	UFACTURER						ME	RCURY
ADV	ERTISED SAL	ES NA	ME				SS	T-120
CLAS	SS-DISPLACE	MENT I	MAX			in3	1	21.9
NUM	BER OF CYLIN	IDERS						6
MIN. HOLE		OMBUS	STION CHAMB	ER (INC'L SPARK PI	_UG	cm3		32.0
		VENT	JRI		.015	in		1.31
CARI	BURETOR	BORE		.015	in		1.56	
100			TITY PER ENG	SINE	l	1	3 0	UPLEX
PO WE	G	CYLIN	IDER BORE		.003	in		3.12 5
RH EA D	J	PISTO	N STROKE		.011	in		2.65
SP EC	L	ROD L	ENGTH		.006	in		5.50 0
CA TI	К	DECK	HEIGHT		.012	in		8.31
ON	F	PISTO	N LENGTH		.030	in		2.80
s	М	PORT	HEIGHT		.030	in	2@1.0	)3;1@0.84 4
til 11'	NUMBER OF	А	TRANSFER		l			3
1771	PORTS PER	В	EXHAUST					1
14	CYLINDER	С	PISTON					-
12		А	TRANSFER		.035	in	1@1.8 2@0.6	
	PORT	В	EXHAUST		.035	in		1.02 5
_	HEIGHT	В1	EXHAUST		.035	in		1.54 5
		С	PISTON		.035	in		-
		А	TRANSFER		2	ATC		118
F) M F	PORT TIMING	В	EXHAUST		2	ATC		92.7
~ T		С	PISTON		2	ATC		
		# OF PORTS				8		
	REED BLOCK							t = 1.05 x 0.63
7	(ONE CYLINDER)		TH x WIDTH OF PORTS		MAX	in	10 Pc	ort = 1.10
							Х	0.56
LENGTH -		REED	MATERIAL					ANY
WIDTH			REE	D THICKNESS		.001	in	ANY
-Y			Н	REED STOP HE	EIGHT.	MAX	in	None
FIG. B			Υ	CHECKING	DIS.	.030	in	None
1120		FLYWI	HEEL			MIN	lbs.	6.6
	WEIGHT (ONE SET)	PIST		ROD, WRISTPIN, S BEARINGS	SPACERS	S, MIN	lbs.	1.7

LENGTH x WIDTH

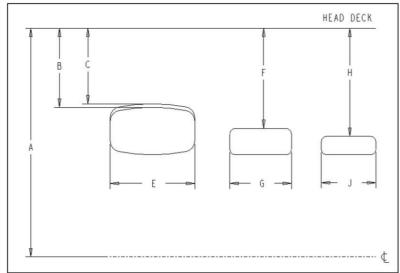
ç	Ç MANUFACTURER					MERCURY	MERCURY	
TITIT	GEAR	RCAS	E MODEL IDENTIFIC	CATION			SST-120	SST-120
	ADVE	RTI	SED SALES NAME				VI SSM	IVSSM
		SEAR	RATIO				14:15	15:17
V H	A R C A		EXHAUST TUBE LENG POWERHEAD BASE TO TUBE END		.25	in	9.6/10.6 SEE NOTE # 12,13	9.6/10.6 SEE NOTE # 12,13
£ 25	S E S		TORPEDO LENGTH (W PROPSHAFT)	/	MAX	in	20.25	22.65
Z Z Z Z Z	P E	R	TORPEDO WIDTH		MIN	in	2.25	2.54
2" Z 3" i"	3" CI FI S STRUT WIDTH M		MIN	in	1.17	1.57		
	A	S2	STRUT WIDTH (2" FOI TRAILING EDGE)	RWARD OF	MIN	in		
6		W	DIS. FROM PROPSHAI CAVITATION PLATE	-T TO	.2	in	7.37	7.37
	LENGTH OF SKEG FROM Y PROPSHAFT		.2	in	6.44	6.90		
		Z	TORPEDO ENGTH		.2	in	14.88	17.28
S			PROPSHAFT CENTRELINE TO	LONG SHAFT	.2	in		
S <sub>2</sub> W		V	POWERHEAD BASE	SHORT SHAFT	.2	in	21.84	21.84
~ / 1 \		<u>Y1</u>	SKEG THICKNESS		MIN	in	0.20	0.20
		Y2	SKEG THICKNESS		MIN	in	-	

#### 1. Head:



- **2.** Head gasket thickness is .045 inches minimum.
- **3.** Some hand de-burring may be present in V-6 rod slot areas.
- **4.** Any drive shaft housing legal for SST-140 is legal for SST-120.
- **5.** SST-120 must run either a 0.125 or 0.435 inch restrictor washer in both cylinder head thermostat covers.
- **6.** All V6 crankshafts may have a chamfer at the seal ring diameter.
- 7. The V6 crankshaft centreline to crankcase/intake manifold surface to be 4.42\_0.01 inches. 8. Intake Manifold thickness 2.000 \_ .015. (Between carburettors and reed blocks)

- 9. Port timing tolerance on boost port is 3.
- 10. Exhaust Port Shape Template, part number 91-843116, is to be used as a gauge of the exhaust port shape. The radius at the top of the port and the corner Radii must be visible at all edges of the template when the template is placed even (line-to-line) with the top centre of the exhaust port. No part of the exhaust port may extend beyond the template
- 11. SST-120 exhaust port passages to the exhaust chest dimensions are as follows: 1.03 inches (width) 2.40 inches (height) max.
- 12. SST-120 exhaust tubes must each have one 0.50 0.01 inch diameter hole.
- 13. SST 120 exhaust tube plate water dump holes: 2 holes @ 0.50+/-0.01 diameter
- 14. SST 120 cylinder head combustion chamber pockets may have surface refinished. The cylinder head measurements must be within specified dimensions. Welding and repairs in the combustion chamber surfaces will be permitted. The combustion chamber must remain central to the cylinder.
- 15. The Only Approved Aftermarket Ignition Parts are: CDI Electronics (RaPair) only parts made by CDI to replace the OEM part number may be used.
- 16. SST-120 Ports:



Port Measurements from Block Top Deck down to Top of Port

		No.	
	SST120	Minimum Inches	Maximum Inches
Α	Deck Height	8.298	8.322
В	Exhaust Port	1.530	as cast
С	Exhaust Port Chamfer	1.510	1.565
Е	Exhaust Width		as cast
F	Transfer Port	2.04	
G	Transfer Port Width		as cast
Н	Boost Port	2.02	
J	Boost Port Width		as cast

- 17. All engines must fall between the specified dimensions listed on this sheet.
- 18 The APBA modifications allowable in Rule 1203.20 STANDARD FACTORY MOTORS do not apply.
- 19. Cowling and engine graphics may be of any design
- 20. Engine wiring can be changed to allow for 24-volt starting system
- 22. Gear cases may have their surfaces refinished.
- 23. The engine primer system may be removed or rendered inoperable.
- 24. Reed valves can be substituted for any material or design.
- 25. No specially made or interchange parts will be permitted.
- 26. SST-120 cylinders bored to +0.030 inches oversize must have boost and exhaust port heights that measure .015 inches lower than a standard bore engine.
- 27. Only Mercury SST120 engines are eligible for Formula 2.
- 28. Maximum engine displacement 2050cc.
- 29. Exhaust tuners used must be standard, as supplied by the manufacturer.
- 30. Gear cases may have their outside surfaces re-profiled however; they must meet the minimum dimensional requirements of the Specification Sheet.
- 31. Tachometer, fuel and water pressure, and temperature (including EGT) gauges can be installed if desired.
- 32. Any propeller may be used. Providing the gear case is not modified to accommodate a propeller.
- 33. Replacement products cannot provide any performance advantage over original OEM parts.
- 34. In the event of any part becoming no longer available from the engine manufacturer aftermarket parts should be approved by the committee prior to the event and being used.
- 35. The bore of the engine can be enlarged by the amount that the oversize pistons differ from the standard size pistons.

- 36. An additional total 0.005-inch enlargement of the bore will be permitted for bore enlargement due to wear or re-matching errors, or measuring tolerance.
- 37. Under no circumstances may the bore be enlarged more than 0.035 inches over the original dimension.
- 38. It is not permissible to chromium plate cylinder walls.
- 39. The attachment of a power trim system can be accomplished at any point or points on an engine.
- 40. Bead blasting will be permitted at the block and crankcase interface only.
- 41. No other internal parts will be permitted to be bead blasted.
- 42. No boat is to leave the pit area after the race meeting has commenced, until the completion of the tech inspection following the final race of the meeting.

## 1205.23 - Formula 3

Maximum Engine Capacity / Induction Method	ECU	Rev limit
1250cc maximum / Carburettor or EFI	Open	None

1205.231 Formula 3 class rules are as per the APBA 1250 Super Sports class rules with the exception of the rules listed in these rules in relation to weight and fuel.

1205.232 Any boat that does not meet the class specifications is not eligible for points.

1205.233 Boats that do not meet the class specifications can however nominate to enter the event, but must start at the back of the field and the driver must not interfere with racing of bonafide class competitors.

1205.234 After timed qualifying sessions and each race, the boats that placed 1st, 2nd, 3rd and 4<sup>th</sup> must report to the inspection area for any or all of the following checks:

- Weight
- Fuel

## 1205.24 - Formula 4

Engine	ECU	Rev limit
Mercury 60 EFI Formula Race	As supplied by the manufacturer	6200

1205.241 After timed qualifying sessions and each race, the boats that placed 1st, 2nd, 3rd and 4<sup>th</sup> must report to the inspection area for any or all of the following checks:

- Weight
- Fuel

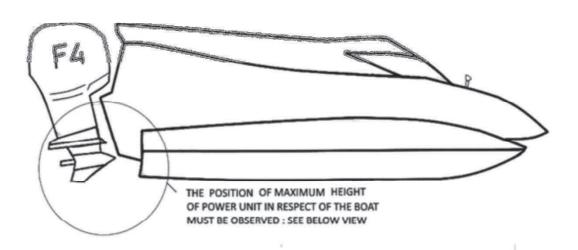
## 1205.243 FORMULA 4 ENGINE SPECIFICATIONS

- 1. The Mercury 60 EFI Formula Race engine with 15" midsection is the only UIM homologated engine to be used in the class. This engine must conform to the 2006 EPA regulations.
- 2. Motor Height as per UIM Rule (see attached diagram)
- 3. The engine, electrical and fuel systems must be standard as supplied by the manufacturer.
- 4. 24-volt electrical systems are not permitted.
- 5. When the motor is in the water, the cooling must be effected by the homologated water circulation pump.
- 6. An efficient gear changing system giving forward, neutral and reverse movement is compulsory. The control handle for reverse gear, ready for use, must be within easy hand-reach of the driver when he/she is in the normal driving position. Manoeuvring of the boat astern must be possible by selecting reverse gear.
- 7. The casing of the underwater unit (gear case) is free. All internal parts referred to on the homologation file must be maintained.
- 8. The exhaust will be a propeller exhaust.
- 9. All lower unit exhaust openings must remain standard within the homologated size.
- 10. An electric starter must assure a quick and easy start without external aids. It must be used as it was supplied by the manufacturer with no adjustment or alteration being permitted.
- 11. Engines are required to have the computer control system checked by an APBA Engine Measurer.
- 12. The Manufacturers standard water pick-up is permitted.

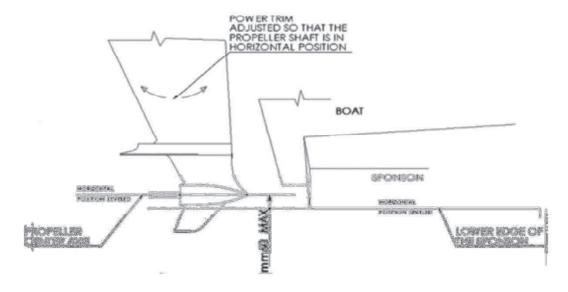
- 13. Only the following modifications are permitted.
  - a. All studs, screws, nuts, bolts and their washers are free as well as the method of locking them;
  - b. The original propeller may be replaced by another. Gear cases with a propeller exhaust must use propellers equipped with an exhaust tube of a diameter at least that of the machined recess into which the standard propeller boss fits at the rear of the gear case. The length of this tube must be at least 1/2 (Q-P), where Q and P are the dimensions shown on the sketch of the underwater unit on the homologation file;
  - C. The trim tab may be altered or removed to accommodate a propeller;
  - d. The cooling must be provided by the water pump;
  - e. Thermostats and pressure valves of the cooling system may be removed;
  - f. The steering mechanism may be altered. If the original steering bar is removed or new ones are installed, any openings created must be sealed to prevent the motor from pulling in additional air;
  - g. The swivel bracket may be altered for the purpose of installing a power trim and the dampers (shock absorbers) may be altered or removed;
  - h. The rubber mounts of the motor may be altered, removed or replaced;
  - i. Revolution counters, water temperature gauges, water pressure gauges and similar instruments, can be installed;
  - j. The gear interlock device on the starter may be removed;
  - k. Spark plugs are free;
  - I. Original carburettor jets may be replaced for another size;
  - m. Springs may be added to the throttle lever of the carburettors;
  - n. Reboring is allowed, but only piston assemblies supplied by the manufacturer of the motor may be used within the cc limit of the class. When ports in cylinders are adjusted to the dimensions specified in the homologation sheet, material may only be removed in the specified opening to a depth of 10 mm, to match the shape of the original adjacent connecting passage (channel) outside the adjusted port opening. This also applies to other openings in the motor for which the dimensions are specified in the homologation sheet;
  - O. A part which is dimensioned in the homologation sheet may be machined for the purpose of reaching that specific measure;
  - p. A part maybe machined to attain the weight quoted in the homologation sheet without altering other criteria given for the part in question. It is not allowed to change the flywheel but balancing machining is allowed if the dimensions and weights provided for on the homologation sheet are respected;
  - q. Measurements not quoted in the homologation sheet shall only be checked by visual comparison with standard parts. As the actual manufacturing tolerances are not published, small differences between the inspected part and the reference part must be accepted;
  - r. The fuel connector in the lower cover may be removed and the fuel hose from the fuel tank connected directly to the fuel pump. If this is done the opening left after the connector and around the fuel hose .must be sealed to prevent extra air entering inside of cover;
  - S. Electric fuel pumps may be added provided the fuel still runs through the original fuel system and no parts are removed or blocked off;
  - t. No parts may be added to the motor unless specified in this rule
- 14. Blueprinting of the power head is not permitted.
- 15. Alteration or removal of any power head components is not permitted.
- 16. Electrical components and control system performance must remain standard.

## FORMULA 4 MOTOR HEIGHT (as per UIM Rule Book)

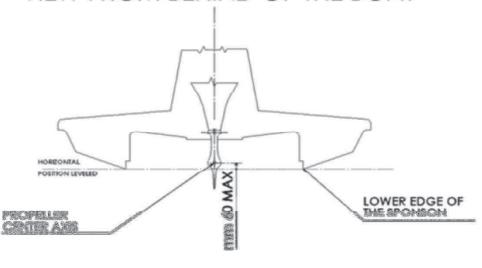
## **ART.543.09 point 7 EXPLANATORY DRAWINGS**



## SIDE VIEW OF THE BOAT



## VIEW FROM BEHIND OF THE BOAT



## 1205.25 - Formula Optimax

Engine	ECU	Rev limit
Mercury Optimax SST200 – 2526cc	As supplied by the	8650
	manufacturer	

- 1205.251 Only engines qualifying to the SST200 rules will be eligible for Formula Optimax.
- 1205.252 Engines will be measured and checked against the SST200 data sheets as supplied by the engine manufacturer (UIM Homologation file numbers 00501b and 00501c).
- 1205.253 All engines must be checked by a person nominated by the AFPGP to ensure compliance with the SST200 rules
- 1205.254 Engines may be sealed with a "holding" seal prior to racing by the appointed engine sealer (or deputy). The holding seal will be checked by the appointed engine sealer (or deputy) as soon as possible after the event in question and prior to any further racing with the series being permitted.
- 1205.255 All points for the race meeting (raced under the holding seal) will be stripped if, when the engine is checked, it is found to be not compliant with the SST200 rules.
- 1205.256 For technical inspection guidelines refer to 1205.259 Engine Specifications
- 1205.257 Formula Optimax class boats will be subject to random compliance checking in relation to SST200 specifications at the completion of racing.
- 1205.258 After timed qualifying sessions and each race, the boats that placed 1st, 2nd, 3rd and 4<sup>th</sup> must report to the inspection area for any or all of the following checks:
  - Weight
  - Fuel

## 1205.259 - FORMULA OPTIMAX ENGINE SPECIFICATIONS

- 1. Maximum engine displacement 2526cc.
- 2. All cowling and engine graphics and colours will be as OEM, with updating to later models allowed only as a complete OEM design. Replacements to fibreglass cowlings are allowed as long as weights are equal to or greater than OEM models.
- 3. Engine wiring cannot be changed to a 24-volt starting system. Trim will remain under a 12 volt system.
- 4. Gear cases may have their outside surfaces re-profiled however; they must meet the minimum dimensional requirements of the Engine Specification sheets. The outside surfaces of the gear cases can be either painted or unpainted. If they are painted, the colour of the paint must be the same as the original factory motor colour. If the gear cases are unpainted, any surface finish is acceptable.
- 5. A maximum of three damaged cylinders can be re-sleeved using sleeves from any manufacturer. Sleeve material and the machined port opening's shape and dimensions must all be as original equipment.
- 6. Reed valves as per homologation file number 00501b.
- 7. A manufacturer of outboard motors for Formula Optimax racing is the one who filed specifications and is responsible for the original design and manufacture of the following: crankshaft, connecting rod, cylinder head, cylinder, crankcase, gears and valving arrangement, and who complied with such other requirements as provided by these rules.
- 8. Motors must be the product of a recognised manufacturer engaged in the production of outboard motors offered for sale to the general public.
- 9. The intention is to race the engine exactly as manufactured and without special performance boosting accessories.
- 10. No special parts or interchange of parts will be permitted, unless approved by the conducting club to the National Vice President Outboards.
- 11. Electronic engine RPM limiting devices cannot be over-ridden.
- 12. Engines (Outboard) as referred to in these rules will be defined as outboard models which:
  - · Are manufactured in annual or model year quantities of more than 25 units
  - Are not necessarily intended for sale and to be used by the general non-racing public
  - Are not necessarily advertised through the same media, in the same publications and given the same prominence as the manufacturer's other engines
  - Are not necessarily distributed through the manufacturer's normal channel

- Accessory gear case, as submitted by the manufacturer, can be used in these engines provided that they
  are built in a total quantity of no less than 25.
- 13. Standard exhaust tuners used must be as supplied by the manufacturer. Exhaust stacks not contained in the drive shaft housing will not be permitted. As per homologation papers 00501c part number 8m0053611.
- 14. Engines may only be run in the configuration that they were homologated by the UIM and as set out in the homologation papers supplied by the manufacturer.

#### 1205.2510 - REPLACEMENT PARTS

- 1. Only such parts will be permitted as are standard production OEM parts used on the motor as the purchaser may obtain it from the dealer as a stock item or electrical or electronic products as approved by the conducting club or APBA, and published and available to the general public through dealers. These products cannot provide any performance advantage over original OEM parts.
- 2. No replacement part for current production motors will be considered standard production until this part appears on current production motors that can be purchased from the dealers.
- 3. Any replacement part for motors no longer in production will be approved only after the part being replaced is no longer available for the motor model from the manufacturer or is specifically approved by the conducting club or APBA.
- 4. Final approval of non-OEM electrical or electronic parts for use in Formula Optimax racing will not be given until all provisions of the rule have been complied with, and until such time as the manufacturers have built at least 250 units of the part submitted for homologation.
- 5. For non-OEM electrical or electronic parts, the manufacturer must follow the same process as followed for motor manufacturer registration with respect to submission of specifications to the conducting club and APBA.
- 6. Older style 12 inch mid sections will be allowed.

#### 1205.2511 – MOTOR MODIFICATIONS

- 1. There will be no blueprinting or modifications whatsoever to the motor as furnished by the manufacturer.
- 2. Only such parts will be permitted for use as are used by the motor manufacturer on the particular model as built on the production line. Modifications covered by a manufacturer's service or engineering bulletins are legal seven days after the date of any such bulletin and approval by the conducting club or APBA, provided all direct purchasers of affected engines are notified by mail as well as all inspectors. In the event the manufacturer is unwilling or unable to meet these criteria, modifications covered in such bulletins will be legal after notification by the conducting Club or APBA.
- 3. Oversize pistons furnished by the manufacturer of an outboard motor can be used in the model for which they are furnished.
  - The bore of the engine can be enlarged by the amount that the oversize pistons differ from the standard size pistons.
  - An additional total 0.005-inch enlargement of the bore will be permitted for bore enlargement due to wear or re-matching errors, or measuring tolerance.
  - Under no circumstances may the bore be enlarged more than 0.035 inches over the original dimension.
  - It is not permissible to chromium plate cylinder walls unless the motor manufacturer uses chrome plating of cylinder walls as standard production procedure on that particular model.
  - Tachometer, fuel and water pressure, and temperature (including EGT) gauges can be installed if desired.
- 4. The attachment of a steering bar or its equivalent can be accomplished at any point or points on an engine. Any cowlings or plates removed can be cut and, must be replaced. Any openings created by this operation must be sealed to prevent the engines from pulling in air. Studs or bolts can be exchanged to secure steering bar.
- 5. Throttle return springs will be permitted on engines, however no modifications to the engine will be permitted to install same; no drilling of holes, etc. Mounting links can be attached with present fasteners.
- 6. Isolation Mounts: Only those supplied by the engine manufacturer as original equipment or through the service group are acceptable.
- 7. Any adjustments of throttle and shift linkage will be permitted.
- 8. No mechanical adjustments of spark advance will be permitted provided no modifications are made either to the spark advance system or to the engine as manufactured.

- 9. Safety tilt switches and safety starting switches can be disconnected or by-passed.
- 10. Fuel pumps, heat exchangers, swirl pots or auxiliary tanks cannot be installed. Only inline filters will be allowed.

## 1205.30 FORMULA CLASSES - FUEL

1205.31	Fuels must be commercially available street-legal grade automotive or aviation pump fuel only with no additives other than oil for engine lubrication permitted.
1205.32	No additives pre mixed in oil are acceptable.
1205.33	<b>Formula 2 Class</b> – Only service station pump fuel or avgas is permitted. E85 or street legal 98 fuels (e.g. "VP" race fuel or "ELF" etc.) are not permitted to be used.
1205.34	<b>Formula 4 Class</b> – The use of additives aimed at increasing the performance of the engine or boosting the octane rating of the fuel are not permitted.
1205.35	Refuelling and/or the addition of any materials that affect the weight of the boat cannot be done during heats or before the inspection process, which follows the completion of a heat.
1205.36	Each boat and motor will be permitted only one system for the storage and/or delivery of fuel. Secondary or alternative fuel storage and/or delivery devices are strictly illegal regardless of their fuel content or capability for use.
1205.37	NO fuel is to be added to any boat during any race or during a race stoppage.

## 1205.38 Fuel Testing

1205.381	Fuel testing and fuel system inspection can be done at any time, before, during or after any heat of racing or qualifying session.
1205.382	The entire fuel system can be disassembled, removed from the boat and inspected.
1205.383	The presence of illegal fuel, at any time, in the on-board fuel system will be considered a violation of the fuel rules. Results of fuel testing will be final.
1205.384	Non-adherence to Rules 1205.381 through to 1205.383 or the refusal to allow random samples to be taken will result in immediate disqualification from that event and prohibit the competitor from
4005.005	participating in any other event on that day.
1205.385	If results of fuel testing are irregular, the driver may elect to have a sample collected by an official and sent to an independent laboratory for analysis at the driver's expense.
1205.386	NITROUS OXIDE - The use of Nitrous Oxide or any other chemical supercharging is not permitted in any Formula Class. Chemical Supercharging shall include the use of Nitro-Methane or any fuel containing MTBE (Methyl Tertiary Butyl Ether) above the Australian Government Department of Envioroment and Energy standard.

## **GROUP 1300 - DRAG CLASS RULES**

# THESE RULES HAVE BEEN REMOVED FROM THE RULE BOOK HOWEVER, THEY CAN BE FOUND AT: www.ausapba.com.au

## **GROUP 1400 - OFFSHORE RULES**

1401.00	The specific rules of Offshore Powerboat Racing (Offshore Rules) are set, collated and administered by the Australian Power Boat Association Offshore Council and are complimentary to the rules of the Australian Power Boat Association.
1402.00	All boats, drivers and events must comply with both the rules of the Australian Power Boat Association and the Offshore Rules.
1403.00	Where there is a conflict between the rules of the Australian Power Boat Association and the Offshore Rules, the Australian Power Boat Association rule is to take precedence.
1404.00	The Offshore Rules must be submitted annually to the Australian Power Boat Association for the records of the Australian Power Boat Association

#### **GROUP 1500 - CRUISER CLASS RULES**

THESE RULES HAVE BEEN REMOVED FROM THE RULE BOOK HOWEVER, THEY CAN BE FOUND AT: www.ausapba.com.au

## **GROUP 1600 – FORMULA FUTURE RULES**

1601 CHAMPIONSHIPS

1602 GENERAL

**1603 BOAT** 

**1604 MOTOR** 

1605 SAFETY REQUIREMENTS

1606 RACING FORMAT

1607 CHAMPIONSHIP RACING FORMAT

#### 1601 CHAMPIONSHIP and TROPHY

1601.00 The Association will control the following Formula Future Class Championships:

Formula Future J1 Class	C D and L Trophy
Formula Future J2 Class	Mack Kennedy Trophy
Formula Future J3 Class	Gordon Atkinson Trophy

The National Council will allocate the Championships to the Council with the greatest number of Formula Future Drivers from the previous season.

1602	GENERAL
1602.01	Formula Future J1 Class - Drivers in this Class must be aged eight to sixteen years.
1602.02	<b>Formula Future J2 Class</b> – Drivers in this Class must be aged ten to sixteen years. It is desirable that Drivers in this Class obtain, if available, a State Boat Authority Young Adult Licence (or equivalent).
	Formula Future J1 Class Drivers, stepping up must meet the minimum age requirement for the J2 class.
1602.03	<b>Formula Future J3 Class</b> – Drivers in this Class must be aged twelve to sixteen years. It is desirable that Drivers in this Class obtain, if available, a State Boat Authority Young Adult Licence (or equivalent).
	Formula Future Class J1 & J2 drivers stepping up must meet the minimum age requirement for the J3 Class.
1602.04	Formula Future Drivers must be members of a Club.
1602.05	The holder of a Formula Future Class Racing Licence is not permitted to enter other than Formula Future Class Events.
1602.06	Formula Future Drivers must attend a Briefing at each Event.
1602.07	A Driver of Boat must not receive outside "assistance" during the running of a Race, except in the case of an accident. Outside "assistance" includes, but is not limited to: directions from the shore via radio communications or via signalling by crew members, dash boards with readouts, stopwatches or other timing devices that could be visible by the driver during a race.

1603	воат
1603.01	<b>Formula Future J1 Class –</b> There is no restriction on the design or the length of the Boat. Where required by the State Boating Authorities, the Boat Owner must register the Boat.
1603.02	Formula Future J2 Class – The Boat must be a minimum of 2.5 metres in length and the design of the Boat is unrestricted. Where required by the State Boating Authorities, the Boat Owner must register the Boat.  J1 Class Boats using 6hp engines and stepping up to the J2 Class must meet the minimum requirements of their own Class regarding hulls.
1603.03	Formula Future J3 Class – The Boat must be a minimum of 2.5 metres in length and the design of the Boat is unrestricted. Where required by the State Boating Authorities, the Boat Owner must register the Boat.  J1 Class boats using 6hp engines and J2 Class boats using 10hp engines stepping up to the J3 Class must meet the minimum requirements of their own Class regarding hulls.
1603.04	Race numbers on Formula Future Class Boats must be a minimum of 150 mm high. Numbers must

	he of a colour that alcorby contracts from the background
1603.05	be of a colour that clearly contrasts from the background.  Any device that will allow adjustment to the trim of the motor, while the boat is in motion is not
1603.06	permitted in any Formula Future Class.  Anti-cavitation plates on motors cannot be increased in size more than 120mm to either side and not
1603.07	more than 150mm to the rear of the standard anti-cavitation plate.  All Formula Future hulls must have floatation securely fitted or built in to assist floatation in the event
	of the hull being swamped or submersed.
1604	MOTOR
1604.01	All Outboard motors must meet the requirements for a standard motor. Only the modifications listed in Specific Outboard Rules 1203.00 to 1203.2414 will be permitted.
1604.02	Conversion kits are permitted but must be kits specifically released by the original manufacturer as a part designed to specifically restrict the output of the motor to no more than the maximum horsepower permitted in the class entered (see Rules 1604.05 to 1604.07).
1604.03	Purpose built motors, production race motors or "hotted up" motors are not permitted in any Formula Future Class.
1604.04	All Outboard motors in Formula Future Class racing are required to be sealed by a Measurer. The Measurement Certificate should then be presented at each Championship Event when scrutineered.
1604.05	J1 Class - The power of both inboard and outboard motors used in this Class is limited to 6hp
1604.06	J2 Class - The power of both inboard and outboard motors used in this Class is limited to 10hp.
1604.07	J3 Class - The power of both inboard and outboard motors used in this Class is limited to 15hp.
1604.08	FUEL - Fuels must be commercially available unleaded fuel.
1605	SAFETY REQUIREMENTS
1605.01	All Drivers must wear the Drivers apparel as described in Rules 801.01, 801.03, 801.05 and 801.06
1605.02	All Formula Future Drivers must wear a Helmet as described in Rule 801.02.and helmet restraints as described in Rule 801.03 and 801.04.
1605.03	All Formula Future hulls must have floatation securely fitted or built in to assist floatation in the event of the hull being swamped or submersed.
1605.04	All Formula Future Drivers must meet the requirements of Rule Section 802 - EQUIPMENT FOR DRIVERS PROTECTION.
1605.05	<b>Formula Future J3 Class</b> - A returnable spring-loaded foot throttle must be fitted. No tiller steering will be permitted.
1605.06	All outboard motors must be clamped and bolted to the transom and clamps secured with locking wire.
1606	RACING FORMAT
1606.01	All Formula Future Racing is to be conducted under handicap racing conditions.
1606.02	The length of the course is to be between 600 and 800 metres.
1606.03	The number of laps per race is to be three (3).
1606.04	The number of Boats starting in a race is to be at the discretion of the Officer of the Day.
1607	CHAMPIONSHIP RACING FORMAT
1607.01	All Boats entering Championships must do so in accordance with Group 200 Rules.
1607.02	All Boats entered for Championships must establish a course time from which a starting handicap is determined.
1607.03	The course time can be established from the average lap time of three laps established by each Boat completing either (a) three laps or (b) a three-lap 'zero' handicap race in which a number of Boats compete.
1607.04	Boats finishing more than 2 seconds before their handicap time are relegated to the next available place after other legitimate finishers.
1607.05	In case of more than one Boat breaking time, places are in order of closest to their handicap time.  The Championship winner will be the Boat with the highest point score after three Races of handicap racing.
1607.06	If more Boats than that can safely run the course have entered, the number of starters in the final Races is to be determined by conducting elimination races. The predetermined number of Boats scoring the highest points will contest the final Races.
1607.07	Points are to be awarded in accordance with the standard points score table (Rule 908).
1607.08	Should two or more Boats score equal points, the Championship is to be awarded to the Boat having

the lesser time when the differences in times between individual Race times and the original course time over the three final Races are totalled.

Should a tie still exist, the Championship is to be awarded to the Boat having the lesser time when the differences in times between the individual elimination race times and the original course time over the elimination Races are totalled.

# GROUP 1700 – INFLATABLE CLASS RULES THESE RULES HAVE BEEN REMOVED FROM THE RULE BOOK HOWEVER, THEY CAN BE FOUND AT: www.ausapba.com.au

C	GROUP 1800 – GRAND PRIX STYLE RACING RULES	
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#### 1801 INTRODUCTION

These rules are suggestions on how to run a Grand Prix style-racing Event.

#### 1802 EVENT ENTRY AND DRIVER RESTRICTIONS

#### 1802.1 All entrants must comply with the following:

- Be a current financial member of a Club
- Must hold a current Licence issued by a Council
- Complete the conducting Club's specific entry form and standard APBA Indemnity form
- Pay any entry fee and/or safety levy as required by the Club conducting the event.

#### 1802.2 New or inexperienced Driver/s in Grand Prix style racing

- 1. **Definition:** A new Driver is considered to be one of the following:
  - A Driver that has not competed in any Grand Prix style racing
  - b. A current Driver moving up a Class (i.e. from F3 to F2 or F2 to F1)
    - i. Drivers who have competed in F1 and move back to F2 or F3, or have competed in F2 and move back to F3 are not considered as new Drivers to that Class
  - c. A Driver moving up from Formula Future
- 2. New Drivers must have competed in the Boat they are wanting to race at prior Events and must have the required number of Licence signatures to obtain a Full Licence (as at 2012-2013 a minimum of 4 races over a minimum of 2 race meeting/events).
- 3. If a new Driver does not meet the requirements of (2), the Race Director or Race Committee may at their/its discretion, allow the Driver to compete, only after the Driver has completed the first practice session to the satisfaction of the Race Director and the Race Committee

- 4. New Drivers regardless of their prior experience will start from outside pole position on a 5-second delayed start during their first race Event in Grand Prix racing. (i.e. they must start on the outside pole on a 5-second delay start in heats conducted at that race meeting or as directed by the Grand Marshal.)
- 5. New Drivers must keep their racing line to not impede other competitors.
- 6. If at any time prior to or during a race, a new Driver does not comply with the restrictions imposed, the Race Director may do any or all of the following:
  - a. Issue the Driver with a warning or a Yellow Card
  - b. Stop the Race and order the Driver to cease racing immediately and return to the bank
  - c. Stop the Driver from participating in any further racing on that day or at that Event.
- 7. The Race Committee may reject the Driver's entry, meaning that they will not be able to race. Any entry fee paid in this instance will be refunded as soon as possible.
- The Race Director and/or Race Committee will monitor the performance of restricted Drivers and restrictions will be removed when officials are satisfied with the Drivers' level of competency.

#### 1802.3 New Drivers to support classes

- 1. Drivers who are new to a support class may be subject to certain restriction as deemed necessary by the Race Director or Race Committee.
- The level of restriction applied will take into account:
  - a. Race experience in the class they wish to compete in
  - b. General experience in boat racing
  - c. Any other factor that the Driver wishes to put forward or that the Race Committee deems as being relevant.
- 3. If at any time prior to or during a Race, the "restricted" Driver does not comply with the restrictions imposed, the Race Director may do any or all of the following:
  - a. Issue the Driver with a warning
  - b. Order the Driver to cease racing immediately and return to the bank
  - c. Stop the Driver from participating in any further racing on that day or at that Event.
- 4. The Race Committee may reject the Driver's entry, meaning that they will not be able to race. Any entry fee paid in this instance will be refunded as soon as possible.
- The Race Director and/or Race Committee will monitor the performance of restricted Drivers and restrictions will be removed when Officials are satisfied with the Drivers' level of competency.

#### 1803 GENERAL RULES

- **Rule Suspension, Modification or Addition –** These rules can be suspended, modified or added to only via the method described in Rules of Association 8.4.4.
- **Interpretation of Rules –** Whenever a situation may arise in which a rule does not seem clear, it will be the responsibility of the Race Director to clarify and/or interpret the rule in question using the letter of the rule and the spirit and intent under which the rule was written and is to be enforced.
- **Dress Code** All contestants and officials are required to dress appropriately for all official functions related to the event. Standard motor sport style team uniforms are required of all teams.
- **Race Numbers** The race numbers to be used are those are assigned by the owners or drivers' State Council who issues the licence.
- **Radio Communications** It is recommended that all Formula 1, 2 & 3 racing teams posses and use two-way radio communications between a designated radio person and the driver.
- 1803.51 Radios cannot be used for driving tactics, which could affect the official finish of competitors in a heat of racing.
- All teams must note on their Scrutineering form whether or not they have radio communications prior to it being handed in for that event.
- **Withdrawing from Events –** No competitor may withdraw from the event for the express purpose of allowing another competitor to use their boat.
- **PIT AREA** The Pit Area is defined as "the area <u>enclosed</u> or <u>to be enclosed</u>" with fencing by the Club conducting the event, in which the competitors park their boats, support vehicles and equipment.
- **SAFETY IN THE PIT AREA –** Once any boat or fuel is present in the pit area the following rules apply:
  - ABSOLUTELY NO SMOKING IN THE PIT AREA

- **ENCLOSED SHOES** (i.e. no thongs) are to be worn by all people participating in the event in any way. This includes all officials, pit crew handling boats and/or the set up or pack up of any equipment associated with the event.
  - Once racing has commenced all Pit Crew must be wearing enclosed shoes.
- ABSOLUTELY NO ALCOHOL TO BE CONSUMED IN THE PIT AREA until after the Race Director has called a close to racing on any given day.
- **FIRE EXTINGUISHER** All teams <u>MUST</u> have a suitable and working fire extinguisher (that has not reached its expiry date) in their own team pit area at all times. A team member must be stationed on this fire extinguisher during any refuelling activities.
- Teams are also requested to have a suitable and working fire extinguisher attached to their trailer/dolly however this is not mandatory.
- Any equipment that involves a naked flame (e.g. a BBQ) but is required in the pits must be positioned in a cordoned off area of the pits so that:
  - A sufficient distance (as determined by the Club conducting the event) is maintained from any fuel or boat or other flammable equipment/substances;
  - The area is clearly identifiable to all persons in the pit area so that flammable substances and equipment can be kept well clear of the area (eg. use of bunting)
  - There will be no smoking in this cordoned off area.
- **1803.9 PIT CREW** is defined as any person;
  - Working on or handling a boat at any time;
  - Assisting the driver while in the boat;
  - Participating in any way, in relation to moving the boat to the water during a race or practice session
  - Where there is a dispute as to whether or not a person is a "pit crew" member, the Race Director will make a determination on the matter based on the information before them.
- 1803.91 PIT CREW AGE RESTRICTION Pit Crew members actively participating in the event (including but not limited to holding boats on the dock and assisting in the water as well as on the ramp) MUST be at least16 years of age or older.

1804	RESULTS
1804.1	<b>Official Race Results –</b> Qualifying or Races will only become official when all questions of legality or rule compliance have been satisfied.
1804.2	The awarding of trophies, monies or other prizes or conducting of awards ceremonies may take place before the race becomes official.
1804.3	Any prizes that have been awarded in error must be returned by contestants receiving them in error, before their entry will be accepted for future races.

1805	DRIVERS AND OFFICIALS BRIEFINGS
1805.01	It is compulsory that all entered drivers attend the scheduled drivers' briefing.
1805.02	It is compulsory that all officials attend the scheduled officials' briefing.

1806 FLAGS		
	WHITE	IN THE HANDS OF THE STARTER
	WHITE FALLS	START OF RACE
	GREEN	RACE IN PROGRESS
	YELLOW	ONE LAP TO FINISH
	BLACK and WHITE CHEQUERED	FINISH – ALL BOAT TO FINISH ON THIS FLAG
	BLACK	RETURN TO PITS
	RED	ALL BOATS STOP ON COURSE - IMINENT DANGER OR INCIDENT. RED smoke flares can be used.
	WHITE with RED DIAGONAL CROSS	HAZARD ON COURSE - HAZARD ON THE COURSE THAT DOES NOT WARRANT IMMEDIATE STOPPING OF THE RACE.

#### 1807 SAFETY RULES AND REINFORCED COCKPIT RULES

1807.01 All officials and competitors will comply with the APBA Group 800 rules.

1807.02 1807.03 1807.031	In regards to Reinforced Cockpit rules, refer to the APBA Group 1000 rules.  Scrutineering Forms and Technical Inspection Log Books are to be current APBA issue.  Additional specific or technical forms may be used by the Conducting Club.	
1808	POINTS	
1808	See APBA Rule 908	
1809	SUGGESTED MANAGEMENT FOR GRAND PRIX STYLE EVENTS	
1809.1	The Club conducting the event will be responsible for effectively organising the event and is to provide the necessary personnel and adequate facilities for officials and participants to ensure a successful race meeting and compliance with all local ordinances and other laws and regulations.	
1809.2	The Club conducting the event will also be responsible for obtaining all necessary licences and permits required for the event.	
1809.3	The APBA will provide the Australian Referee necessary if the conducting Club is running an Australian Championship	
1809.4	The Club conducting the event will appoint an official to have authority over all fire, rescue and medical personnel, equipment and course and tow boats.	
1809.5 A Race Director will be appointed for each race event.		
	The Race Director will have the control of:	
	All boats, including rigging, engine and fuel;	
	Each boat's owner, driver and crewmembers;	
	The race course and pits; and	
	• All other officially designated areas including, but not limited to hospitality and spectator areas.	
1809.06	The Race Director will be responsible for:	
	<ul> <li>Race course design and length (in conjunction with the Race Committee)</li> </ul>	
	<ul> <li>Enforcing all rules and regulations of the Club conducting the event and of the Australian Power Boat Association.</li> </ul>	
	<ul> <li>Postponing or cancelling any race or event for reasons of safety or forces beyond to control of the Club.</li> </ul>	
1809.07	The Race Directors' authority will last during the time indicated in any program, or before race registration and after the finish of the days' racing.	
	The Race Director will have the authority to appoint a group of race officials and their assistants to manage and conduct the actual racing events and to administer the rules and regulations contained herein.	
1809.08	Other suggested Race Officials:	
	<b>TIMER(S)</b> / <b>SCORER(S)</b> – Will have authority over all aspects of the timing and scoring of all races and the official compiling of race results and points. <b>STARTER</b> – Will have the responsibility of ensuring competitors are in the starting area, in proper	
	order, before starting or restarting a race.	

order, before starting or restarting a race.

SCRUTINEER(S) - Will have authority over pre-race and all technical and safety equipment inspections to determine compliance with the APBA and Club rules.

#### 1810 SUGGESTED RACING FORMAT

1810.1 The following is a suggested format for  $\operatorname{Grand}$   $\operatorname{Prix}$  style race events.

#### Formula 1, Formula 2 and Formula 3 classes:

Saturday	Sunday
Practice Session 1	Practice Session 2
Qualifying Session	Race 2
Race 1	Race 3

#### Support Classes (per class)

Saturday	Sunday
Practice Session 1	Practice Session 2
Race 1	Race 4
Race 2	Race 5

	Race 3	Race 6		
1810.02		hen conditions necessitate deviation from this format, announcements of any changes will be ade by the Race Director at the driver's meeting or throughout the day (as required).		
1810.03	9	nanges may include the number of boats that in the opinion of the Race Director would be a safe ld on the racecourse, at the same time.		
1810.04	The committee may also a	Iter the standard race for	rmat to provide for other classes.	

#### 1811 THE COURSE

- 1811.01 The Race Director will be responsible for specifying the racecourse design and length after taking into account the following factors:
  - The layout of the waterway (sand banks, width of river etc)
  - Location of spectator viewing area/s.
  - Timing / timers location and in turn the location of the start finish buoy.
  - Location required for the dock/beach starts and subsequent straight line to first turn buoy.
  - Positioning of the first turn so that it can be filmed from both the safety boat and the land (perpendicular to the first turn buoy).
- 1811.02 Refer to Group 600 rules of the APBA book for other rules that apply in relation to the course

1011.02	Relei to Group ooo rules of the AFBA book for other rules that apply in relation to the course
1812	QUALIFYING, LAPS, STARTS AND RESTARTS
1812.1	QUALIFYING
1812.1	All boats must complete a minimum of two laps in each official qualifying session.
1812.1.1	Boats will qualify under "Hot Lap" conditions.
1812.1.2	Each driver will complete one timed "hot" lap. The pole positions will be determined on times – fastest hot lap wining Pole 1, second fastest Pole 2, etc.
1812.1.3	Boats not completing any laps in qualifying will only be permitted to start at the rear of the grid or on a delayed start if the grid is already at its maximum capacity, and at the discretion of the Race Director.
1812.1.4	In the event that two or more boats have the same hot lap times, the affected boats will be asked to complete a second "hot lap".
1812.1.5	The fastest time taken out of the second set of hot laps will secure the higher pole positions out of the tied boats.
1812.1.6	The second set of times taken will not be compared against the rest of the group's times.
1812.1.7	The starting positions of subsequent races in the event will be determined by the finishing positions of each boat in the preceding race.
1812.2	CONSOLATION RACE
1812.2.1	A consolation race may be held before the first race for a class only if the number of qualified entrants exceeds what is to be considered by the Race Director to be the safe number of boats to be run on the course at one time, and at the discretion of the Race Director.
1812.2.2	If a consolation race is held, approximately 75% of the grid for the first heat will be filled by qualifying times, the remaining 25% of the grid positions will be filled by the finishers, in their finishing order, of the consolation race up to the number required.
1812.2.3	Points will be awarded on the finishing positions of each race.
1812.3	LAPS

1812.3.1 The following laps will apply to each Grand Prix style race:

Class	Laps
Formula 1	15
Formula 2	10
Formula 3	8
Support Classes	3

- The Race Director may amend the number of laps the class will race if it is required for safety or race/event administration reasons.
- Drivers will be advised of the number of laps applicable to each event at the drivers briefing at that event.
- 1812.3.4 Timing and Laps are counted only after the first time past the start finish line.

#### 1812.4 MINIMUM LAP REQUIREMENT - Formula 1, Formula 2 and Formula 3 classes only

- In order for a driver to be eligible to receive race points, the driver must have completed at least 50% of the scheduled race distance and the boat must pass race control under chequered flag conditions, under its own power.
- At the discretion of the Race Director, the black recall flag will only be shown once all boats have passed race control.
- Drivers that have completed at least 50% of the scheduled race distance and that have stopped on the course and then restarted, but do not pass race control under chequered flag conditions will not be eligible to receive race points for that race. (e.g. the boat cuts across the course to return directly to the pits)

#### 1812.5 RACE STARTS

- 1812.5.1 Formula 1, 2 & 3 races will be started using a dead engine dock start as described in these rules.
- 1812.5.2 Formula 1, 2 & 3 restarts may be by dock start or pace boat restart.
- 1812.5.3 Support races will be started using a pole boat start and in accordance with APBA rules
- 1812.5.4 Formula Futures will start a handicap clock start procedure and in accordance with APBA rules
- **WARM UP –** Under the direction of the Race Director, all senior boats will be permitted to enter the course and do one warm up lap prior to approaching the dock or start area.
- 1812.6.1 All boats must start from the designated start area.

#### 1812.7 DOCK START PROCEDURE

- a. All drivers must come into the designated start area in their Pole order (Pole 1 comes in first; Pole 2 comes in second, etc.).
- b. Drivers who come in to the designated start area in the <u>incorrect</u> order will be sent to the end of the starting grid (or to a lower position in the start order if the Race Director determines, for safety reasons, they should not start at the rear of the pack).
- c. The exception to this rule is where a driver has been ordered to come into the dock before they are scheduled to do so (according to their pole order) by an official.
- d. A driver who has been held up in the pits or on the ramp and, through no fault of their own, and has (as a result) reached the starting area late (e.g. after the starting grid has formed or started to form) WILL be permitted by the Race Director to join the dock in their correct pole position.
- e. In such a situation it is up to the driver's team members to communicate the hold up to the pit marshal who can then communicate with the Race Director and Start Officials <u>in time for</u> allowances to be made.
- f. A driver who has been held up through their own equipment malfunction and is late to get to the starting grid MAY be permitted to join the line up in their poll position however this is purely at the discretion of the Race Director.
- g. In making their decision the Race Director will need to consider how the event is running in relation to the program and whether or not the extra time to slot them in to their correct pole position can be permitted.
- h. Where time does not permit the driver must start at the back of the grid.
- i. In such a situation it is up to the driver's team members to communicate the hold up to the pit marshal who can then communicate with the Race Director and Start Officials in time for allowances (if any) to be made.
- j. All teams must hold their boats so that they are able to start and travel in their correct pole position on their way to the first turn.
- k. Teams must not hold their boat at an angle that causes (or is likely to cause) the competitors to the right to be pushed wide or off course at the start of the race.
- I. Teams are not permitted to "lift", "push" or "assist" in any manner that would provide a starting advantage for their boat. Penalties will apply to teams and drivers breaking any of the start procedure rules.

#### 1812.8 STARTING FLAG PROCEDURE

- A green flag will be held up by the start boat indicating the one-minute signal.
- 2. Following the green flag, the white flag will be raised for a maximum of fifteen seconds
- 3. At any time after the white flag is displayed; the starter may drop the flag, which will designate the start of the race.
- No engine can be started after the one-minute signal or before the start flag is dropped a one-lap penalty will be imposed.
- **1812.9 LATE STARTERS** Any boat not starting must return to the designated start area by the driver's own initiative and must do so in a way that does not place them in the way of oncoming traffic.

1812.9.1 No crew may enter the water to retrieve any boat or other article, or a one-lap penalty will be imposed. 1812.9.2 A late starting boat will be allowed to join in at the back of the field (from the designated start area) after the last placed boat passes the designated start area (or earlier if ordered by the Race Director) and be judged to have crossed the start finish line and be on lap one. FIRST TURN/CORNER - All competitors MUST maintain their pole positions until they have 1812.10 completed the first turn and reached the straight immediately following the first turn. 1812.10.1 This includes where a boat has failed to start of the dock or fallen behind at the first turn, effectively leaving a vacant lane at the first turn. 1812.10.2 The competitor outside this vacant lane (in the next pole position) IS NOT permitted to move into the vacant lane until after they have completed the first turn and they have reached the straight immediately following the first turn. 1812.10.3 The competitor inside this vacant lane is also not permitted to move to the right into the vacant lane. 1812.10.4 All drivers to the right of the competitor next to them MUST maintain an awareness of the boat to their left (e.g. on their inside). 1812.10.5 If the inside boat drifts out of their lane on the right side, the affected boat on the right MUST make room for them if it means the avoidance of a collision. 1812.11 **RESTARTS** 1812.11.1 Whenever possible, the restart line-up will reflect the actual running order of the Boats at the time the race was stopped. 1812.11.2 When this is not possible, the restart line-up will be as the same as the initial start of the race that was stopped. 1812.11.3 The Race Director will determine whether the restart will be a dock start or pace boat format. 1812.11.4 Restart positions and instructions will be conveyed to the contestant's crew by the officiating staff RACE STOPPAGES 1812.12 1812.12.1 Where a race has been stopped for any reason, teams are not permitted to alter the boat or motor in any way between the time it is stopped and the eventual restart without prior approval of the race director. Any approved alterations must be carried out under the supervision of the Race Director or Official 1812.12.2 nominated by the Race Director. 1812.12.3 **NO** fuel is to be added to any boat during any race or during a race stoppage. 1813 TECHNICAL INSPECTION PROCEDURES 1813.1 TECHNICAL INSPECTION AREA - Immediately after qualifying and each race, the relevant contestants (in accordance with their class rules) must report with their boats and motors to the

CUSTODY – The boat and motor will remain in the custody of the Chief Inspector until all Inspection procedures are complete and the boat and motor is released.  For the purpose of enforcement of technical rules, the boat and motor will be assumed to have been raced in the same condition in which it was received in the inspection area.  Boats and/or motors found to be in violation of the technical rules will subject the driver and or owner to penalties as prescribed by the Race Director.  DISMANTLING – The Chief Inspector will have the power to order any contestant to dismantle his/her motor for inspection and measurement.  Any contestant who refuses to comply with the orders will be subject to penalties as prescribed by the Race Director.  FAILURE TO ATTEND THE INSPECTION AREA – Failure of the driver to report to the nominated inspection area with his/her boat and motor on a timely basis in the condition in which it was raced will be considered a violation of the technical rules and will subject the driver and or owner to penalties as prescribed by the Race Director.  CHECKING WEIGHT – All drivers who are racing in classes with boat weight restrictions are encouraged to check the weight of their boat at the event prior to any racing commencing (e.g. Saturday morning when crane arrives) to ensure they are within weight according to the scales being used on the weekend.		nominated inspection area as designated by the Chief Inspector.
1813.2.2 Boats and/or motors found to be in violation of the technical rules will subject the driver and or owner to penalties as prescribed by the Race Director.  1813.3 DISMANTLING – The Chief Inspector will have the power to order any contestant to dismantle his/her motor for inspection and measurement.  1813.3.1 Any contestant who refuses to comply with the orders will be subject to penalties as prescribed by the Race Director.  1813.4 FAILURE TO ATTEND THE INSPECTION AREA – Failure of the driver to report to the nominated inspection area with his/her boat and motor on a timely basis in the condition in which it was raced will be considered a violation of the technical rules and will subject the driver and or owner to penalties as prescribed by the Race Director.  1813.5 CHECKING WEIGHT – All drivers who are racing in classes with boat weight restrictions are encouraged to check the weight of their boat at the event prior to any racing commencing (e.g. Saturday morning when crane arrives) to ensure they are within weight according to the scales being	1813.2	
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	1813.5	encouraged to check the weight of their boat at the event prior to any racing commencing (e.g. Saturday morning when crane arrives) to ensure they are within weight according to the scales being

1813.5.1	It is the total responsibility of the driver to ensure their boat is the correct weight by the measure of the scales being used on the event weekend.
1813.5.2	There will be no protest permitted of the scales being used.
1813.6	<b>FUEL TESTING</b> – Fuel testing and fuel system inspection can be done at any time, before, during or after any heat of racing.
1813.6.1	The entire fuel system can be disassembled, removed from the boat and inspected.
1813.6.2	The presence of illegal fuel, at any time, in the onboard fuel system will be considered a violation of the fuel rules.
1813.6.3	The legality of the fuel is under the sole judgment of the Chief Inspector and cannot be appealed.
1813.6.4	Fuel samples can be sent to a laboratory for testing.
1813.7	<b>ENGINE SEALING AND SCRUTINEERING</b> – An engine cannot be sealed by someone associated with that engine's team or driver.
1813.7.1	A boat cannot be scrutineered by someone associated with that boat's team or driver.
1813.7.2	A person will be considered "associated" with a team or driver if it is the opinion of the Race Director that there is a real or perceived conflict of interest.
1814	RULE ENFORCEMENT & PENALTIES
1814.1	<b>INTERPRETATION OF RULES</b> – Whenever a situation may arise in which a rule does not seem clear it will be the responsibility of the Race Director, in the first instance, to clarify and/or interpret the rule in question using the letter of the rule and the spirit and intent under which the rule was written.
1814.1.1	Any subsequent protest of the Race Director's interpretation will follow the protest and appeal procedures as out lined in the APBA Group 400 rules.
1814.2	<b>UNSPORTSMANLIKE CONDUCT</b> – Any contestant, crewmember, official, sponsor or anyone else connected with the racing event, who in the judgment of the Race Director demonstrates any act of unsportsmanlike conduct may be subject to penalties as set out in these APBA Racing and Safety Rules.
1814.3	<b>APBA PENALTIES</b> – If the rule breach is in relation to "a racing" infringement the Race Director may also apply any other applicable penalty set out in the APBA rule book – e.g.: Yellow or Red card, etc.
1814.3.1	Any decision made by the Race Director in this area can be protested in accordance with the APBA group 400 rules.
1814.4	<b>OTHER PENALTIES</b> – The Club conducting the event can enforce their own penalties for their own rules, so long as the rule is equal to or greater than penalties already addressed in these Group 1800 rules and the APBA Racing and Safety Rules.
1815	PROTESTS AND APPEALS
1815	See APBA GROUP 400 RULES
1816	GENERAL RULES FOR ALL FORMULA CLASSES
1816.1	Fuels for all events will be commercially available pump fuel only with no additives other than oil for engine lubrication permitted.
1816.1.1	No additives pre mixed in oil are acceptable.
1816.1.2	Results of fuel testing will be final.
1816.2	Refuelling and/or the addition of any materials that affect the weight of the boat cannot be done during heats or before the inspection process, which follows the completion of a heat.
1816.3	Minor and/or major repairs can be done at any time, before or during a qualifying session or race.
1816.31	Parts that are subject to safety or technical inspection may only be changed with the permission of, and under the supervision of the Head Scrutineer.
1816.32	Any part or component that has been used in any qualifying session or race will be subject to a technical inspection before the race results are declared official.
1816.33	Although repairs can be made at any time as stated above, all contestants must obey all flag signals, rules, regulations and the directives of race officials.
1816.4	Each boat and motor will be permitted only one system for the storage and/or delivery of fuel.
1816.41	Secondary or alternative fuel storage and/or delivery devices are strictly illegal regardless of their fuel content or capability for use.
1816.42	Surge tanks are permitted.
1816.5	All boats will have adequate equipment so that they can be lifted in or out of the water for the purpose of launching or weighing.
1816.51	Single point lifting slings/bridles will be constructed from a minimum ½" steel cable or a minimum 1" nylon strap.

Attachment to the boat and motor will be by clevis pins or snap hooks to permanent points located on the boat /motor and designed for lifting purposes.

## **RULES OF THE ASSOCIATION**

These "Rules of the Association" were adopted by the Annual General Meeting of the Australian Power Boat Association held on 23 July 1994.

The "Rules of the Association were amended on 27 July 1997, 25 July 1999, August 2001, 28 November 2004, 13 August 2005, 30 July 2006, 4 August 2007, 1 August 2009 and 14 July 2013.

#### 1. **DEFINITIONS**

In these Rules of the Association unless there will be something in the subject or context inconsistent or to the contrary therein:

'Rules' mean these Rules of the Association and/or the rules contained in the Rule Book.

'Rule Book' means the annually published Rule Book of the Australian Power Boat Association, containing therein

the racing, safety and other rules and regulations associated with and required for the conduct of all

sanctioned power boat races and race meetings in Australia.

'Regulations' mean these Rules of the Association and the annual Rule Book.

'The Act' means the Associations Incorporation Act 1984 as amended from time to time.

'The Association' means the Australian Power Boat Association Incorporated.
'APBA' means the Australian Power Boat Association Incorporated.

'The Council' means the National Council of the Association. The National Council will comprise the elected

members of the National Executive and the appointed representative of each Member Council.

"Member Council" means the State, Offshore or other Member Councils members of the Association.

**'Seal'** means the common seal of the Association.

'Flag' means the flag of the Australian Power Boat Association.
'Office' means the registered office for the time being of the Association.

**'Secretary'** means the Secretary of the Australian Power Boat Association.

All references to Secretary will be deemed reference to the Secretary (National or Association

Secretary) of the Australian Power Boat Association.

Member Council Secretary will mean the duly appointed or elected Secretary of the Member Council and will not include appointed or elected Assistant Secretary, Minutes Secretary, Race Secretary or

any other derivation of the title Secretary.

'Financial Year' (i) The Financial Year for membership of the Association will be 1st September to 31st August

inclusive.

(ii) The Financial Year for Audit will be 1st June to 31st May inclusive.

'Elected Year' The elected year for Executive and other officials and/or appointments will be from Annual General

Meeting to Annual General Meeting.

'Year' All other references to 'year' will mean from 1st September to 31st August inclusive.

'Month' means a calendar month.

'Members' means all organisations, Clubs, Associations, Member Councils, Licenced drivers, boat owners or

other parties, persons or bodies admitted to membership of the Association under Section 3 of this

document.

'Administrative Rule' means any Rule relating to the management of the Association.

'Racing Rule' means any Rule relating to procedural rules (used to conduct events) or specific section rules (for

class requirements, etc.).

**'Safety Rule'** means any Rule that concerns the safety of competitors and safe practices for competitors and Clubs

by way of equipment to be used or actions to be taken or followed.

Words' importing the singular number only includes the plural and vice versa; and words importing the masculine gender will include the feminine or neuter gender as the case may require.

#### 2. OBJECTS

- 2.1 To control, govern and administer, to formulate and enforce all racing and safety rules throughout Australia for every form of competition between powerboats including trials of speed and endurance.
- 2.2 To promote and encourage, to protect and advance throughout Australia the use, maintenance, design, development and improvement, and the racing of all powerboats, and any other form of appropriate aquatic sport, which may be undertaken by members and/or their vessels generally.
- 2.3 To print and publish any newspaper, periodical, newsletter, book, leaflet or other information that the Association may think desirable for the promotion of the sport and/or the interest and information of the members.
- 2.4 To employ, engage, appoint or retain the services of servants, agents, assistants, advisers or other persons as may be required for the administration and other general duties involved in the control, running and other activities of the Association.
- 2.5 To enter contracts, agreements, assignments and any other documents for the sole purpose of purchasing, acquiring, leasing, renting, or otherwise deal with all property and assets for the benefit of the Association and its members.
- 2.6 To do all other such things as is incidental or conducive to the attainment of the objects and the exercise of the powers of the Association.

2.7 To invest and deal with the money of the Association not immediately required in such a manner as may be considered appropriate. Income and property of the Association as derived to apply solely toward the promotion of the objects of the Association.

#### 3. MEMBERSHIP

#### 3.0 CATEGORIES OF MEMBERSHIP

The categories for membership (referred to as Members) of the Association will be:

3.1 – Member Council 3.2 – Club 3.3 – Licenced Driver 3.4 – Boat Owner

3.5 – Associate 3.6 – Life Member 3.7 – Honorary Member

3.1 MEMBER COUNCIL: Member Councils are divided into the following categories:

New South Wales (NSW) Offshore (OS) Queensland (QLD) South Australia (SA)

Tasmania (TAS) Victoria (VIC) Western Australia (WA)

The Association by special resolution may from time to time alter these categories of membership.

3.1.1 The Councils will be responsible to the Association. Councils will on behalf of the Association be responsible for and oversee the sport of powerboat racing within their respective States or Councils.

Member Council will ensure that all racing is carried out in accordance with these Rules and the Rule Book of the Association and any directives and decisions as maybe issued by the Association and/or Council from time to time.

Member Councils will ensure that all other respective members of the Association, as listed herein as required to make application for membership, being under the control of, or receiving membership through the Council, comply with the respective Rules and Regulations of this Association.

3.1.2 Each Member Council will be entitled to one vote at all Australian Power Boat Association National Council Meeting, Annual General Meeting, Extraordinary Meeting or any other meetings (except Executive Meetings) which will be convened from time to time.

Member Councils will annually notify the Association in writing of their appointed delegate (and an alternate delegate) and the Member Council President and Secretary must sign this notification. The appointed delegate (or alternate delegate) will be empowered to discuss, submit, support or second any motion or other matter that may be submitted to the meeting, and vote thereon on any matter on behalf of their respective Council.

Member Councils will be responsible for the submission/casting of votes, as permitted by these Articles, on behalf of Club Members in accordance with Clause 3.2.2.

3.1.3 Each Council will have an elected Executive consisting of the President, Vice Presidents and various officers as listed herein for the composition of the Australian Power Boat Association National Executive.

These officers of the Councils will be elected annually at the respective Councils Annual General Meeting and it will be the duty of those Member Council Executive members to liaise with and co-ordinate with the corresponding officer of the National Council.

- 3.1.4 There will be no membership fees payable by Member Councils to the Association.
- 3.1.5 Each Member Council will forward to the Secretary, a copy of all Council Meetings and Council Annual General Meetings immediately after the conclusion of each meeting.
- **3.2. CLUBS:** Club membership will be open to any permanently organised Club in Australia having a regular membership of not less than 10 financial members, not less than five active and registered power boats, an official address, and devote its attention in whole or in part to the development, use and racing of power boats.
- 3.2.1 Clubs must apply for membership of the Association via and with the approval and endorsement of a Member Council, and upon acceptance as a member of the Association will form part of that Member Council.
- 3.2.2 Clubs will be entitled to one vote only on all matters relating to or requiring changes of, the Australian Power Boat Association Racing and Safety Rules (known as the Rule Book) whereby those changes have been submitted to the Association for notification within the requirements of these Articles.

Voting by Clubs will be via its Member Council representation (via a proxy) at the Meeting or via written votes received by the Secretary at least 21 days before the start of the meeting of the Council.

Each Member Council representative (Delegate or Alternate Delegate) must register on each vote the number of Club Member votes for and against any motion that may be voted upon.

Clubs will be entitled to one vote only at their respective Member Council Meetings.

- 3.2.3 Unless otherwise approved by the Council, Clubs will seek membership via the State where they conduct their racing. Except in the case of a Club that races in more than one State, the State in which the registered or official address of the Club is listed or with the State in which that Club conducts the majority of its racing.
- 3.2.4 Clubs will not be required to make application for membership annually provided the annual membership fees are paid, upon the issue of an invoice by the Treasurer within the time specified at the Council meeting.

If fees are not paid within this period, the Club will be considered unfinancial, the Treasurer will issue a reminder of fees due and if the fees are still outstanding after a further 30 days, the Club membership of the Association, upon resolution by the Council, will cease.

To renew membership, the Club must reapply in the manner outlined in clause 4.2 and if approved for readmission as a member Club, which will be based on all or any outstanding fees being paid before readmittance.

3.2.5 Upon payment of any specified portion of annual fees by member Club, the Member Council will issue to each of those member Clubs in its State, a copy of the APBA Rule Book current for that year of membership.

It is a condition of membership that Clubs conduct all racing in accordance with the minimum safety standards and rules

- as printed in the Rule Book.
- 3.3 **LICENCED DRIVER:** All drivers, competitors, boat owners or other persons as the case may be holding a current powerboat racing competition Licence appropriately endorsed and issued by a Member Council on behalf of the Association will be a member of the Association for the period of currency of that Licence.
  - Licenced Driver members will not be entitled to a vote at any meetings of the Association unless holding an appointed or elected position as herein defined that so entitles that person to vote.
- 3.3 LICENCED DRIVER:
- 3.3.1 Licenced driver members of the Association will be required to abide by these Rules of the Association and the general racing and Safety Rules, and other directives as may be issued from time to time by the Association, or Member Councils on behalf of the Association.
- 3.3.2 As required by the Rules for the issue of Racing Licences, Licenced Driver Members must be a financial member of a member Club of the Association.
- 3.3.3 Membership fees will be payable annually and will be the Licence/membership fee as set each year by the Association at the Council Meeting. Upon payment of the Licence/Membership fee, each Licenced driver will be issued a copy of the APBA Rule Book, current for the year of membership. Along with any other documents as maybe required from time to time.
- **3.4 BOAT OWNER MEMBER:** Boat Owner Members are defined as owners of powerboats who as the registered owner, enter that boat in any sanctioned event or meeting conducted by Clubs or Member Councils as owners only, do not hold a competition licence and are therefore not entitled to Licenced Driver Membership.
- 3.4.1 Boat Owner members must be financial members of a member Club of the Association. Boat Owner members are not entitled to a vote within the Association.
- 3.4.2 The fee for Boat Owner members will be set annually by the Association and upon payment of the membership fee; the member will be issued along with all other documents as specified by the Racing and Safety Rules, a copy of the APBA Rule Book current for that year of membership.
- 3.5 ASSOCIATE MEMBER: Associate members are defined as any other person or body corporate having an interest in the sport of power boat racing, which do not qualify for any other form of membership to the Association. Associate membership may include event promoters & other entities, race and boat sponsors, pit crewmembers, course officials, rescue personnel, race control officials and the like. Associate members are not entitled to a vote within the Association.
- 3.5.1 The fee for Associate Membership will be set annually by the Association. Associate Members are issued with a Rule Book upon request (and payment of the additional fee for the Rule Book) at the time of membership application.
- 3.6 LIFE MEMBER: Following due nomination in writing from a Member Council and received by the Secretary 14 days before the Annual General Meeting, that Annual General Meeting may confer Life Membership of the Association upon a person for having rendered a conspicuous service to the Association. Such Life Member is entitled to attend any meeting of the Association, but will have no voting rights.
- 3.6.1 To be eligible for nomination for Life Membership by a Member Council, the person to be nominated must first be submitted by a member Club to the Member Council.
  - That Member Council must approve at its Meeting by a two-thirds majority vote the relevant nomination, which will be then submitted to the Association 14 days before the Annual General Meeting. To have Life Membership conferred; the nomination must be passed by a two-thirds majority of those in attendance and entitled to vote, at the Annual General Meeting of the Association.
- 3.6.2 The maximum number of Life Members of the Association at any one time will be ten (10).
- 3.6.3 There will be no membership fees to be paid by Life Members
- 3.7 HONORARY MEMBER: Honorary Membership may be conferred upon an organisation or individual on the nomination of a Member Council and upon acceptance and passing of such a nomination by a two-thirds majority vote at a meeting of the Council. Such organisation or individual will not be entitled to members' privileges or representation at any meetings but may have representation by correspondence if by resolution such correspondence is received and dealt with.

#### 4. APPLICATION FOR MEMBERSHIP

- **MEMBER COUNCIL:** There will be no application required for Member Council Membership. Membership is implied by the requirements of these Rules though the Association will be empowered to review Member Council membership annually based upon the performance of the Member Council and its conformity with the requirements of these Rules and the Rule Book, and the number and performance of active Club and Licenced Driver membership within that State.
- **4.2 CLUBS:** Application for Club Membership must be submitted in writing to the relevant Member Council, who will upon receipt of same forwards the application to the Council with recommendation for acceptance of membership.
  - The application in writing must be submitted on the prescribed form, signed by the Club Secretary, and must state the following: relevant details of full Club Name, official address including phone and fax number.
  - If available; names of all executive officers; and a signed statement advising that the Club membership and registered boat list meet the minimum numbers required by these Articles.
  - The application for membership, accompanied by payment for the relevant membership fee, will be considered at the next meeting of the Council or Executive after the receipt of such application.
- 4.2.1 Upon approval of an application for membership, the Association Secretary will forward to the Club a notice advising of such acceptance of membership, a copy of these Rules of the Association, the APBA Racing Rules and Safety Rules (Rule Book), and a copy of any relevant Public Liability Insurance policy.
- 4.2.2 Any application for Club membership approved by the Council after June of each year will be considered as membership for the remainder of that financial year plus membership for the subsequent year.

- 4.2.3 Club membership will not be renewed annually until any outstanding accounts due and payable by that Club to the Association is paid.
- 4.2.4 Membership will not be granted to any Club whose title includes the words Association, Australasian or Australian.
- 4.2.5 Club Membership is with the Association as defined by these Rules.

Member Councils may charge member Clubs an administrative fee additional to the membership fee that the Club pays to the Association, but the Club does not affiliate or have membership of that Member Council under the terms and requirements of these Rules.

**4.3 LICENCED DRIVERS:** Applications for membership as Licenced drivers will be submitted to the relevant Member Council Licence Officer or Secretary on the relevant drivers licence application form.

Acceptance of Licenced Driver membership will be deemed to be upon the issue by the Member Council Licence Officer or Secretary, of the relevant competition drivers' licence and Rule Book.

This category of membership expires on 31 August and is renewable annually with the submission of another new licence application form(s) and payment of the relevant fee.

Membership is only current from the issue of the Licence to 31 August.

- 4.3.1 Licenced driver membership will not be renewable until anymoneys due, or outstanding accounts required to be paid to the Association or Member Council, are paid.
- **BOAT OWNERS and ASSOCIATE:** Applications for this category of membership are to be submitted in writing on the relevant form and forwarded to the relevant Member Council Secretary.

Upon approval of membership, the Member Council will issue the relevant receipt, notice, Rule Book and all other documentation specified by the Racing and Safety Rules.

This category of membership expires on 31 August and is renewable annually with the submission of another new Licence application form(s) and payment of the relevant fee. Membership is only current from the issue of the Licence to 31 August.

- 4.4.1 Boat Owner and Associate membership will not be renewable until any moneys due, or outstanding accounts required to be paid to the Association or Member Council, are paid.
- **4.5 LIFE and HONORARY MEMBERSHIP:** There will be no applications for these categories of membership. Elevation to these categories will only be made on the conditions and following the processes outlined in Section 3 of these Rules. The Council may revoke honorary Membership at any time upon resolution.
- 4.6 A right, privilege or obligation, which a person, Club, organisation or Member Council has due to being a member of the Association, is not capable of being transferred or transmitted to another person and terminates upon cessation of membership.

#### 4.7 MEMBERSHIP REGISTER

A register of all members will be established and maintained by the National Secretary.

This register will include the name and address of the member, the class of membership and the financial period of membership.

This register will be held at the office of the Association and will be open for inspection by any member of the Association, upon application in writing, at any reasonable hour.

At the end of each calendar month and no later than by the 7th day of the next month Member Councils musts forward to the Association Secretary (or the Treasurer if so directed by the Association) a full list and full payment for all memberships is sued in the categories of Licenced driver, Boat Owner and Associate membership within that month.

#### 5. FEES

- 5.1 All members will payan annual membership fee. Membership fees will be set and approved by the Council Meeting in conjunction with the Annual General Meeting each year, and failing this, the current year's fees will stand.
- 5.2 There will be no fees payable for Life Members, Honorary Members or Member Councils.

#### 6. TERMINATION OF MEMBERSHIP

6.1 The Association in a General Meeting will have the power to expel, suspend and/or fine anymember who wilfully refuses or neglects to comply with the provisions of these Rules and/or the Racing and Safety Rules (Rule Book) or any other regulation of the Association, or is guilty of any conduct that in the opinion of the Association is unbecoming of a member or prejudicial to the interests of the Association. At least 14 days before the General Meeting at which the resolution for expulsion or suspension and/or fining is moved, a member will be given notice of such resolution and particulars of allegations.

If expulsion or suspension and/or fining are moved, a member will have at such meeting an opportunity to reply to the allegations made and to explain or defend its or their actions.

Any resolution for expulsion or suspension and/or fining must be passed by a two-thirds majority vote of those members present and eligible to vote at that meeting.

- Any person, Club, Council or organisation wishing to resign from the Association will give notice in writing to the Secretary to that effect, fore the end of the year and will pay all arrears due to the date of the notice of resignation.
- 6.3 Licenced Driver, Boat Owner and Associate memberships will become invalid and cease immediately upon the resignation, the withdrawal or the cessation of the Club membership upon which original application to and approval of membership of the Association was granted. The category of membership will also become invalid should the Club nominated by the member in the original application; cease to be a member Club of the Association.

If the nominated Club ceases membership, the Licenced driver, Boat Owner or Associate member may only retain

membership by supplying the Association with written proof of current financial membership of another member Club of the Association.

6.4 Should the fees of a member Club remain unpaid at the start of the racing season that member Club will be considered unfinancial, and any sanctions granted will be suspended. Any Licence is sued to a member through that Club will not be accepted for renewal or issue.

Unfinancial Clubs will be sent a reminder notice of payment due. If payment is not received within a 60-day period after the start of the racing season, their membership will be terminated without further notice. A terminated Club may be reinstated only upon the submission of the relevant application for membership (Section 4) and the payment of all fees, including all arrears.

#### 7. LIMITED LIABILITY and INDEMNITY

- 7.1 The liability of a member of the Association to contribute toward the payment of debts and liabilities of the Association or the costs, charges and expenses of a winding up of the Association is limited to the extent of that part of its current year's membership subscription, which is unpaid.
- 7.2 Every member of the Council, Officer of the Association, or any person (whether an officer of the Association or not) employed or appointed by the Association, will be indemnified out of the funds of the Association against all liability. The liability may be arising out of the execution of the duties of office, employment or appointment which may be incurred in defending any proceedings whether civil or criminal in which judgement is given in his or her favour or in which he or she is acquitted or in which relief is granted by the Court.

#### 8. MEETINGS

- 8.1 No member will be entitled to be present, to vote at any meeting of the Association or to be elected to any office unless they have paid the annual subscription and any other moneys due to the Association at the time of such meeting. Life Members are exempt from the requirement to pay annual membership subscriptions.
- 8.2 **VOTING** The voting powers of the members eligible to attend at the various meetings of the Association are as follows:

ANNUAL GENERAL MEETING: Voting by Member Council Members only - ONE vote only per Member Council

attending in person

**COUNCIL MEETING:** 

Voting by Member Councils: ONE vote per Member Council attending in person

Voting by Executive Officer: ONE vote per Executive Officer attending in person

**Voting by Member Clubs:** 

Book).

Voting is permitted only on Motions to alter or amend Racing Safety Rules (Rule

**ONE** vote per member Club either in writing (to be received by the Secretary at least 21 days before the start of the meeting) or via a proxy vote through Member Council

member attending in person.

**EXECUTIVE MEETING:** ONE vote per Executive Officer attending in person.

8.2.1 Every question that is submitted to a meeting of the Council, Executive or Sub Committee should be decided in the first instance by a show of hands.

In the case of an equality of votes the Chairperson, will on a show of hands and on a poll have a casting vote in addition to the vote to which he may be entitled.

8.2.2 In the event of a Member Council not being able to send a delegate to an Annual General or Council meeting of the Association, then that Member Council may vote by correspondence on details of the Agenda as notified to them under Article 8.3 and 8.4. Such correspondence must be conveyed to the Secretary not less than twenty-one (21) days before the date of the meeting.

#### 8.3 ANNUAL GENERAL MEETING

8.3.1 The Association will hold an Annual General Meeting every year and this meeting must be conducted within the month period from the middle of July to the middle of August.

The date and place of the following Annual General Meeting will be established at the preceding meeting.

The Annual General Meeting will be additional to any other meetings that may be held during the year.

- 8.3.2 The business of the Annual General Meeting will be:
  - 1. To confirm the minutes of the previous Annual General Meeting;
  - 2. To receive from the Executive Officers of the Association, their respective reports for the preceding financial vear:
  - 3. To elect the Executive Officers of the Association;
  - 4. To decide the date and venue for the next Annual General Meeting;
  - 5. Any other business that is requested or may be transacted in accordance with these Rules.
- 8.3.3 Not less than 60 days' notice in writing of an Annual General Meeting will be given to members comprising Member Councils, Clubs and Life Members.

The notice of an Annual General Meeting will include the time, date and venue for the meeting, the agenda, a list of nominations received for election as Executive Members of the Association, and any Notices of Motion that had been received in writing by the Secretary at least 90 days before the date of the Annual General Meeting.

Any Notice of Motion submitted to or for the Annual General Meeting will be submitted onlyby a Member Council or by a member of the Association Executive.

- 8.3.4 No business will be transacted at an Annual General Meeting unless at least three (3) members entitled to vote, are present in person.
  - If a quorum is not present within 30 minutes of the appointed start time of the meeting, the meeting will stand adjourned to the same time on the following day, and if the designated quorum is again not present at that meeting, those present will be a quorum.
- 8.3.5 Each Member Council member maybe represented by two delegates at the Annual General Meeting, but each member will have only one vote.
- 8.3.5.1 Each Member Council must notify its delegates to the Association Secretary in writing before the commencement of the Annual General Meeting and the Member Council President and Secretary must sign that notification.
- 8.3.5.2 At least one of those delegates must be that Member Council President or Secretary.
- 8.3.6 All resolutions, motions etc. must be passed by a simple majority. In the case of a tied vote, the Chairperson will have the casting vote.
- 8.3.7 Except where maybe otherwise provided, the President, or in his or her absence, the Senior Vice President, will preside as Chairperson at the Annual General Meeting of the Association.
  - In the absence of both, and after 15 minutes has expired after the scheduled time for start of the meeting, the Meeting will appoint a person from among those present, to chair the meeting.

#### 8.4 COUNCIL MEETINGS

- 8.4.1 Meetings of the Council of the Association will be at the Presidents call or upon a written resolution from any five voting members (other than Licenced driver members). The minutes of such meetings will be recorded by the Secretary and circulated to all members of the Executive, Life members, Member Council Secretaries, Presidents and delegates, and all member Clubs.
- 8.4.2 In addition to all other Council Meetings as may be called in accordance with these Rules, a Council Meeting will be held at the same venue and in conjunction with the Annual General Meeting, either starting before, during the adjournment of or immediately after the conclusion of the Annual General Meeting.
- 8.4.2 It will be the duty of this Council Meeting, in addition to all other Council business that may be carried out, to:
  - 1. Decide and set all fees for the ensuing year;
  - 2. Allocate subsidypayments;
  - 3. Ratification of engine and/or hull classes for all racing, speed and time trials for all categories;
  - 4. Ratification of motors for standard motor classes for outboards;
  - 5. Appointments of Patron (s), Secretary, Auditor, Solicitor and any other considered necessary and in accordance with these Rules of the Association;
  - 6. Appointment of Sub Committees;
  - 7. Alterations to Rule Book (Racing and Safety rules);
  - 8. To decide the date and venues for the next Australasian and Australian Championships and to ratify the race calendar and race dates for next year.
- 8.4.3 Except for the Council Meeting referred to in clause 8.4.2 above (which requires notice to be issued in accordance with the requirements of clause 8.3.3), not less than 14 days Notice of a Council Meeting will be given to all members of the Council and to Member Council Secretaries.
  - Such Notice will include the date, time and venue for the meeting, the agenda for the meeting and any Notices of Motion, which have been lodged prior, and in accordance with the requirements of these Rules of the Association.
- 8.4.3.1 The National Council of the Association will consist of all Executive Officers of the Association (as set out hereafter in Section 9) and the delegates (maximum of 2) as appointed by the Member Council members.
- 8.4.3.2 On all business transacted at a Council Meeting each member of the Executive and each Member Council member, will be entitled to one vote on any item.
  - In addition to the vote of each of the Executive and Member Council, on each motion submitted in accordance with these Rules and requiring change or alteration to the Racing and Safety Rules (Rule Book), each member Club will be entitled to one vote.
  - The member Club vote will be by proxy to their Member Council or as given in writing to the Secretary at least 21 days before the start of the meeting.
- 8.4.4 The delegates representing the Member Council at all meetings of the Council of the Association, will be those duly advised in writing by the Member Council to the Secretary.
- 8.4.4.1 The notification must be signed by the Member Council President and Secretary and received before the commencement (notified start time) of the meeting.
- 8.4.4.2 At least one of the delegates must be that Member Council President or Secretary (unless one or either of those is a current National Council Executive member).
- 8.4.4.3 All notifications will be current for one year (expiring immediately before next Annual General Meeting), unless the Member Council notifies in writing to the Secretary of any change to the appointed delegates.
- 8.4.4.4 Such notification of change must be signed by both the Member Council President and Secretary and received before the commencement of the meeting.
- 8.4.5 All resolutions passed at a Council or Executive meeting will be done so by a simple majority. In the case of a tied vote, the Chairperson will have a casting vote and this will be in addition to any other vote that the Chairperson may hold.
- 8.4.6 No business will be transacted at a Council Meeting unless a quorum is present at the time the meeting proceeds to

- business. Aquorum will consist of three (3) Executive Officers and two (2) Member Council Member delegates in person.
- 8.4.6.1 If a quorum is not present 30 minutes after the designated start time for the meeting, then the meeting will be abandoned.
- 8.4.7 The President, or in his absence, the Senior Vice President, will Chair all Council and Executive meetings.
- 8.4.7.1 In the absence of both and after 15 minutes has expired after the scheduled time for the start of the meeting, the Council or Executive will appoint a person from among those present, to Chair the meeting.
- 8.4.8 Changes to the Associations Racing and Safety Rules (Rule Book) will only be made at the Council Meeting referred to in clause 8.4.2 upon the receipt of a Notice of Motion from a Member Council or Executive Officer stating the relevant rule number, the proposed change to be made and the reason to support the change.
  - Such Notice of Motion must be submitted to the Secretary at least 90 days before the date of the Council Meeting, and that Notice of Motion must be supported and countersigned by at least three other Member Councils or Club members. Notices of Motion so received will then be circulated to all member Clubs and Member Councils, and Executive Officers and Life Members, at least 60 days before the Council Meeting.
- 8.4.8.1 The Council at any Council meeting of the Association will have the power to make alterations or changes to the Racing and Safety Rules without the required 90 and 60-day notifications as outlined above.

  Only if it considers the motion as submitted to be of a safety nature only or that it improves the safety of the competitors
  - and racing competition. Such safety matter resolution must be passed by a three-fourths majority of those present and entitled to vote at the meeting.
- 8.4.8.2 The EXECUTIVE as a group and SUBCOMMITTEES (via the Executive) will have the power to submit notices of motion to change rules without the support of Member Council/Club Members.
- 8.4.8.3 Such Notice of Motion must state the relevant rule number, the proposed changes to be made and reasons to support the change.
  - Such notice of Motion must be submitted to the Secretary at least 90 days before the date of the next meeting for circulation to all member Clubs, Member Councils, Life Members and Executive at least 60 days before the Council Meeting.
- 8.4.8.4 The Council at any Council meeting will have the power to make changes to any rule Administrative Rule submitted by the Executive, without the required 90-day and 60-day notification.
  - Such matters and resolutions must be passed by a three-fourths majority of those present and entitled to vote at the meeting.
- 8.4.8.5 The Council may delegate any of its powers to nominated Sub Committees, or where no Sub Committee is appointed, will have the power to formulate such a Sub Committee. Sub Committees can only act on the matter by which they are directed by the Council and must report in the first instance to the Council.
- 8.4.8.6 The Council at any Council Meeting of the Association will have the power to make alterations or changes to the Racing and Safety Rules (Rule Book) without the required 90 and 60 days' notifications as outlined above if because of an Act of Parliament or Regulation. So long as the change remedies a conflict between the Racing and Safety Rules and the Act of Parliament or Regulation. Such resolution must be passed by a three-fourths majority of those present and entitled to vote at the meeting.

#### 8.5 EXECUTIVE MEETINGS

- 8.5.1 The Executive of the Association will meet as often as is considered necessary and these meetings will be at the call of the President or upon written resolution from any 3 (three) members of the Executive to the Secretary.
- 8.5.2 The Secretary will be required to give (seven) 7-days notice in writing of Executive Meetings and (3) three persons entitled to vote will constitute a guorum for the meeting.
- 8.5.3 The minutes of such meetings will be recorded by the Secretary and circulated to all members of the Executive, Life Members, Patrons and Member Council Secretaries.

#### 8.6 MINUTES

- 8.6.1 The Council will cause minutes to be made:
  - (a) Of all appointments of Officers and Servants
  - (b) Of names of members of the Council present at all meetings of the Association including meetings of all Committees, Sub Committees and panels
  - (c) Of all proceedings at all meetings of the Association, Council, Executive, Committees, Sub Committees and panels
- 8.6.2 Such minutes will be signed by the Chairperson of the meeting at which the proceedings were held or by the Chairperson of the next succeeding meeting.

#### 8.7 ADJOURNMENTS

8.7.1 The Chair may with the consent of any meeting at which a quorum is present (and will, if so directed by the meeting) adjourn the meeting from time to time and from place to place but no business will be transacted at any adjourned meeting other than the business left unfinished at the adjourned meeting. When a meeting is adjourned for 30-days or more, notice of the adjourned meeting will be given as in the case or an original meeting.

# 8.8 ENFORCEMENT OF CHANGES TO RACING AND SAFETY RULES and RULES OF THE ASSOCIATION

8.8.1 Racing and Safety Rules - Changes to the Racing and Safety Rules made at the National Council Meeting held in conjunction with the Annual General Meeting (as referred to in 8.4.2) can only be enforced using one of the following two (2) methods:

- 1. Printing of a Rule Book by the National Authority and distribution of the Rule Books to each member Council, or
- 2. Printing and distribution of a Memorandum by the National Authority, notifying and listing the Rules changed at the meeting. A copy of this memorandum is to be sent to all member Councils, member Clubs, Drivers, Owners and Australian Referees.
- 8.8.2 Racing and Safety Rules changed at any other National Council Meeting (under clauses 8.4.8, 8.4.8.1, 8.4.8.4 or 8.4.8.5) can only be enforced after a memorandum notifying and listing the Rules changed at the meeting has been printed by the National Authority and distributed to all member Councils, member Clubs, Drivers, Owners and Australian Referees.
- 8.8.3 Changes to the Rules of the Association Any bylaw or regulation made under these Rules will come into force and be operative upon the posting of an appropriate notice to the President of each Member Council. An appropriate notice is considered to mean a letter, notice, Minutes of the Meeting.

#### 9. EXECUTIVE OFFICERS

- 9.1 The Executive Officers of the Association will be:
  - President
  - Senior Vice President
  - Vice President Inboards
  - Vice President Outboards & Junior Racing
  - Vice President Drags
  - Rules Officer
  - Recording Secretary
  - Safety Officer
  - > Treasurer
  - > UIM Delegate

All of whom will be elected annually at the Annual General Meeting.

- 9.1.1 In addition, the Association at the nominated Council Meeting will appoint the Secretary and Patron, each of whom will be entitled to attend all meetings, discuss all matters, etc. but will not be entitled to a vote.
- 9.1.2 The UIM Delegate and the Safety Officer will be required to prepare and table reports and make appropriate recommendations to the meetings.
- 9.2 The Executive Officers (who will be themselves members of the Association or of a member Club) will be elected at the Annual General Meeting of the Association. Member Councils must submit nominations for Executive Officers of the Association in writing, at least 90 days before the Annual General Meeting. Such nomination must be countersigned by the nominated person or supplemented by written confirmation of acceptance by the nominated person and submitted within the aforementioned 90-day deadline period. All nominations received for the elected positions will be circulated with the Agenda and Notice for the Annual General Meeting.
- 9.2.1 In the event of their being no nomination received for a particular position 60 days before the Meeting, nominations will be called from the floor of the meeting. Where more than one nomination is received, a secret ballot will be carried out based on one vote per Member Council.
- 9.2.2 Casual Vacancies In the event of any position (other than that of the President) remaining vacant at the Annual General Meeting or a position becoming vacant (other than that of the President), during the year due to resignation or other reason, the elected Executive will have the power to appoint a person to fill that vacancy until the next Annual General Meeting.
- 9.2.2.1 The Executive can decide that a casual vacancy need not be filled.
- 9.2.2.2 Persons filling casual vacancies will not be required to fulfil the criteria for Executive Office nomination, other than the need to be a current financial member of an Affiliated Member Club.
- 9.2.2.3 In the event that the position of President remains vacant following the Annual General Meeting or becomes vacant during the year due to resignation or other reasons, the Council has the power to:
  - Call for Expressions of Interest from interested parties. Such Expressions of Interest must include an outline of the applicants' experience and outlook for the future, or
  - Appoint a person upon recommendation from the Executive to fill the vacancy until the next Annual General Meeting
- 9.2.2.4 If more than one Expression of Interest or Recommendation is received from the Executive, a secret ballot will be carried out at a Council Meeting.
- 9.2.2.5 A vote will be considered carried by a simple majority vote of those present and eligible to vote at a Council Meeting (see 8.2 Voting).
- 9.3 Those persons eligible for nomination to fill Executive Office will be at the time of nomination, existing Executive Officers, existing Executive Officers of Member Councils, or Member Council delegate or alternate delegate to the Association.
- 9.3.1 Appointments as listed in 8.4.2 (v) or Officers not entitled to a vote (as described in 9.1.1) are ineligible for nomination to fill Executive Office, unless qualified under the requirements of 9.3.
- 9.4 The Association may from time to time by ordinary resolution passed at a Council Meeting increase or decrease the number of Executive Officers. Executive Officer numbers, as entitled to vote at meetings in accordance with these Rules, can only be increased or decreased by resolution at the Annual General Meeting.
- 9.5 The Association can by extraordinary resolution, remove any member of the Executive before the expiration of his period of office. Such resolution needs to be passed by a three-fourths majority vote of those present and eligible to vote at the Council meeting. The Association will have the power to fill such vacancy in accordance with 9.2.
- 9.6 The office of an Executive member of the Council will become vacant if the member:
  - i. Ceases to be a member of the Council by virtue of the Act;
  - ii. Becomes bankrupt or makes any arrangement or composition with his creditors generally,

- iii. Becomes prohibited from being a director of a company due to any order made under the act;
- iv. Becomes of unsound mind or a person who is liable to be dealt with in any way under the law relating to mental health:
- v. Resigns their office by notice in writing to the Association;
- vi. Is absent without leave for three consecutive meetings of the Council and/or the Executive;
- vii. Holds any office of profit under the Association;
- viii. Ceases to be a member of a member Club of the Association;
- ix. Is expelled or suspended from the Association;
- x. Dies
- 9.7 The Executive Officers of the Association will have the power to act and carry on the affairs of the Association between meetings of the Council within the scope of the powers conferred on the said Council pursuant to these Rules. From time to time, the Executive may establish Sub Committees as necessary.

#### 9.8 SECRETARY

- 9.8.1 The Council in accordance with these Rules will appoint a Secretary for a term and with remuneration and any conditions, it sees fit.
- 9.8.2 Any Secretary appointed can also be removed by the Council.
- 9.8.3 The Council can appoint a member of the Association as Secretary. Any member appointed will become an Officer of the Association.
- 9.8.4 The Secretary will not have a vote at any Council or Executive meeting.
- 9.8.5 The duties and responsibilities of the Secretary will include, but may not be limited to:
  - Preparation and lodgement of the Association's annual return to ASIC
  - Records the appointment and identification details of directors (Executive member), and their resignations, and report accordingly to ASIC
  - Record declarations of interest or conflicts of interests made by directors to an Executive and/or Council meeting
  - Prepare the agenda for Council, Executive and Annual General meetings in consultation with the President
  - Make arrangements including venue, date, times and hospitality for meetings
  - Send notice of the meetings in accordance with these Rules of Association
  - Collect and collate reports from Executive and Member Councils
  - Take the minutes of meetings, or delegate to an appointed Minutes Secretary
  - Write up the minutes as soon as practicable after the meeting, or delegate to an appointed Minutes Secretary
  - Read, reply and file correspondence promptly
  - Maintain registers of members' names and addresses and life members, delegate to an appointed Membership Coordinator
  - Maintain files of legal documents such as constitutions, leases and titles
  - Communicate information within the Association, such as, memoranda, event deadlines, etc.
  - Organise Executive travel bookings/accommodation
  - Prepare, with the directors, a report for the liquidator on the affairs of the Association in the event of winding up or liquidation and to attend the creditors' meeting
  - Maintain confidentiality on relevant matters
  - Has a good working knowledge of the Rules of Association
  - Respond to other duties not listed and as directed by the Executive and/or Council

#### 10. DUTIES OF EXECUTIVE OFFICERS

#### 10.1 PRESIDENT

- To oversee the operations and the running of the Association on a day-to-day basis
- > To ensure the Rules and Regulations of the Association are observed by all parties.
- > To preside as Chairperson at every meeting of the Council and Executive of the Association and any other meeting as required by these Rules of Association and the Rule Book.
- > To delegate, where required and essential, for the efficient and effective operation of the Association
- > To act as spokesperson for the Association or to authorise others to do so
- > To carry out any duties that may be deemed fit for the effective and efficient operation of the Association.

#### 10.2 SENIOR VICE PRESIDENT

- > To deputise for the President and liaise with all Member Council Presidents and Secretaries to ensure all rules and regulations, and any issued directives of the Association are understood and followed
- In the absence of the President, preside as Chairperson at all meetings of the Council and Executive of the Association.

#### 10.3 VICE PRESIDENT INBOARDS

To provide advice and direction, and information and details on all technical matters relating to the design, construction, fittest and racing of inboard class boats, to the Council and Executive meetings and to any Sub Committees considered relevant.

- > To liaise with Vice President Inboards in all States and co-ordinate all matters on inboard class racing.
- > To maintain a contact with and knowledge of inboard racing nationally
- > To recommend to the National Council, after liaison with Vice Presidents in other States, the engine/hull classes to be ratified for competition annually at the meeting held in conjunction with the Annual General Meeting.

#### 10.4 VICE PRESIDENT OUTBOARDS and JUNIOR RACING

- > Duties are all as for those listed in 10.3 above but relating to all aspects of outboard and junior classes and racing.
- To recommend to the Council meeting held in conjunction with the Annual General Meeting, the motors to be approved and ratified by the meeting for competition in Stock Outboard engine classes.

#### 10.5 VICE PRESIDENT DRAGS

Duties are all as for those listed in 10.3 above but relating to all aspects of Drag class racing.

#### 10.6 RULES OFFICER

- > To prepare relevant papers to enable members to sit for the examination necessary to enable appointment as an Australian Referee in accordance with the requirements of the Rule Book.
- > To mark the completed examination papers, report the results, and recommend any relevant appointment to the Council.
- > To recommend the appointment or renewal of Australian Referees to the National Council
- To liaise with Rules Officers from all Member Councils on all matters pertaining to Rules and Referees
- > To provide advice, information and interpretation on any rule as required and requested by any member.
- > To provide advice to the Association and members on Rules and interpretation of same

#### 10.7 TREASURER

- > To keep proper accounts and books showing all sums of money received and expended and the matter in respect of which the receipt and expenditure takes place.
- To send accounts for fees and payment of accounts
- To bank all moneys received.
- To pay all accounts received.
- > To invest all moneys surplus to immediate requirements to gain maximum return within the guidelines set down by the Association and maintain a steady cash flow.
- > To prepare a financial statement for presentation to every Council and Executive meeting
- To arrange the Annual Audit of the Associations finances
- > To prepare the Annual Financial Report for presentation at the Annual General Meeting
- > To prepare a budget and recommendations for ensuing years fees for presentation to the Council Meeting at which fees are set.
- To keep and maintain a financial record of:
  - o Licence fee loans from Member Councils and be responsible for the repayments when due.
  - o Transfer of moneys to the Capital Fund.

#### 10.8 RECORDING SECRETARY

- > To receive all results of speed and time trials, special record attempts and Championships and request any outstanding information
- > To determine the validity of any claim
- > To prepare certificates and recommendations for awards of Speed achievement for immediate issue of valid claim
- > To submit a report to the next Council/Executive meeting for ratification of valid claims and to report on questionable and invalid claims for further consideration.
- > To maintain the Associations Record Book and update the issued Record Sheets as necessary.
- > To liaise with Member Council officials as required to ensure the records of the Association and the Member Councils are coordinated and in order

#### 10.9 SAFETY OFFICER

- > To ensure that Incident and Boat forms are submitted by Clubs and/or Member Councils for any accident or incident occurring in or associated with a power boat race
- > To prepare reports and information on the Incident and Boat Report forms and report to the National Executive and/or National Council
- To liaise with appointed Safety Officers from Member Councils.
- > To maintain a register of all Incidents on a database or other such method for historical purposes and for future reference
- > To act as Chairperson of the Safety and Technical Committee
- > To act as Chairperson of the Reinforced Cockpit Committee
- To keep a register of Yellow and Red Cards issued

#### 11. SUB COMMITTEES

11.0.1 The Council and/or the Executive will be empowered to set up Sub Committees to advise the Association or to carry out a specific duty or task as appointed to that Sub Committee, and will delegate to those Sub Committees, such powers, as the Association considers appropriate and may decide from time to time.

- 11.0.2 No Sub Committee will have the power to enter any contract, sign any document, make any commitment either verbal or written, or take any action that could make the Association liable for any debt incurred as a result of such actions.
- 11.0.3 The Sub Committee will report only to the Council or Executive meetings. Any results of investigations, reports, surveys or specific duties or tasks aligned or delegated to the Sub Committee must not be divulged to any other party or body before presentation to and acceptance by the Council or Executive.
- 11.0.4 Failure to comply with this requirement will allow the Executive the power to replace the Sub Committee, Sub Committee Chairperson or individual Sub Committee members as it sees fit.
- 11.0.5 The Council or the Executive will appoint a Chairperson of the Sub Committee.

#### 11.1 APPEALS COMMITTEE

- 11.1.1 The Appeals Committee (herein referred to as the Committee) will consisting of three (3) members of the National Council and will be appointed annually by the Council.
- 11.1.2 The Committee will be responsible for hearing any Appeals lodged in accordance with the Racing and Safety Rules of the Association for all classes of racing.
- 11.1.3 The Committee will appoint one of their number as Chairperson/convener. Alternatively, they may ask the Council to appoint a Chairperson/convener who will not have any voting rights on the Appeals Committee.
- 11.1.4 The Committee does not have the power to nor will it enter any contract, sign any document, make any commitment either verbal or written, nor take any action that would make the Association liable for any debts that may incur as a result of those actions.

#### 11.2 SAFETY AND TECHNICAL COMMITTEE

- 11.2.1 The Safety and Technical Committee (herein referred to as the Committee) will be under the direction of and will be chaired by the National Safety Officer.
- 11.2.2 The Committee will consist of the National Vice Presidents for Inboards, Outboards, Juniors, Drags, the Rules Officer and a representative from the Offshore Council.
- 11.2.3 It will be the role of the Committee to ensure that Forms are issued and Reports prepared and submitted by Clubs and/or Member Councils for any accident or incident occurring in or associated with a power boat race.
- 11.2.4 The National Safety Officer will regularly liaise with the appointed Safety Officer of each Member Council.
- 11.2.5 The Committee will collate all details, information and report and make recommendations to the Executive and/or Council meetings.
- 11.2.6 The Committee does not have the power to nor will it enter any contract, sign any document, make any commitment either verbal or written, nor take any action that would make the Association liable for any debts that may incur as a result of those actions.

#### 11.3 REINFORCED COCKPIT COMMITTEE

- 11.3.1 The Reinforced Cockpit Committee (herein referred to as the Committee) will investigate all facets of Reinforced Cockpits including design and construction.
- 11.3.2. Such control by the Committee will not be outside the limits of control and administration pursuant to these Rules of Association or the Racing and Safety Rule Book of the Association.
- 11.3.3 The composition of the Committee is as follows:
  - (a) The Commission will be chaired by the National Safety Officer or by any other person nominated by the National Council of the Association.
  - (b) The membership of the Committee is open to APBA and/or UIM registered Reinforced Cockpit builders.
  - (c) The Chairperson will be entitled to attend National Council and/or Executive meetings to present reports on behalf of the Committee.
  - (d) The Chair will not have a vote other than a casting vote.
  - (e) The Committee will elect a Secretary from among their numbers or if impractical, from outside of its numbers.
    - > The Secretary will record and issue the Minutes of all meetings, issue all Notices, Agendas and other documents as required to members of the Committee and to the National Council.
    - > Unless a nominated voting delegate, the Secretary will not have a vote on the Committee.
    - > The Secretary will be elected annually at the next Committee meeting after the Annual General Meeting of the Association.
  - (f) A quorum of two (2) members entitled to vote and present at the notified start time will be required for any meeting of the Committee.
  - (g) All members of the Committee will be fully conversant with the UIM and APBA rules.
  - (h) The Committee will meet a minimum of three (3) times per year.
  - (i) Each member will be entitled to one vote only on business raised at each convened meeting on each item of business. The delegates by a simple majority will pass any resolution only. In the case of a tied vote, the Chairperson will have the casting vote.
  - (j) The Committee meetings will be convened to co-ordinate and cooperate with the National Council and various member Club and Member Councils.
  - (k) The Committee meetings are to formulate rules, file reports, assess proposed UIM or APBA rule changes, to promote and co-ordinate all aspects of design, construction and safety with reinforced cockpits and are to issue to the UIM and APBA any proposed Rule changes within the UIM and APBA deadline dates.

- (I) All correspondence and submissions to the UIM are to be sent to the National APBA Secretary for on forwarding.
- (m) The Committee does not have the power to nor will it enter any contract, sign any document, make any commitment either verbal or written, nor take any action that would make the Association liable for any debts that may incur as a result of those actions.

#### 12. ACCOUNTS AND AUDIT

- 12.1 An auditor will be appointed and their remuneration fixed at the Annual General Meeting of the Association, and at least once in the financial year of the Association, the Auditor will examine the accounts of the Association and report to the members as to the correctness of those accounts.
- 12.2 The Council will cause proper accounts and books to be kept showing the financial affairs of the Association and in particular will show:
  - (a) All sums of money received and expended by the Association and the matters in respect of which the receipt and expenditure takes place.
  - (b) All sales and purchases of goods by the Association
  - (c) The Assets, credits and liabilities of the Association
- 12.3 The Association will open and maintain a banking account or accounts in the name of the Association into which all moneys received will be paid as soon as possible after their receipt.
- 12.3.1 The Executive may invest moneys in bank accounts, cash management trusts, securities or any other form that it considers appropriate.
- 12.3.2 Cheques drawn on the Associations accounts will be authorised by the President, Senior Vice President, Treasurer or Secretary and will be signed by any two of those persons or in such other manner as the Council from time to time may determine.
- 12.4 The books of account will be kept at the registered office of the Association or at other such place as the Council approves and deems suitable and these documents will be available for inspection within reasonable time, by members of the Association, upon receipt by the Secretary of a request in writing to do so.
- 12.5 The Council will distribute to each member (other than Licenced drivers, boat owners and Associate members), at least seven (7) days before the Annual General Meeting a balance sheet and profit and loss account made up to the end of May, along with a copy of the Report of the Council and the Auditors report.

The Report of the Council will include:

- i. The amount written off for depreciation
- ii. The amount, if any, which the Council proposes to, transfer to reserve fund or other funds of the Association
- iii. The number of members of each category registered in the Associations membership register at the date of the preparation of the report.
- iv. The names of the Patron and Officers of the Association, and the Member Council and member Clubs
- 12.5.1 Each year's Annual Financial Income and Expenditure Report will be included in the following years Rule Book.
- 12.5.2 The Funds of the Association will be derived from membership fees, sponsorship, donations, annual subscriptions, income derived from the sale of goods and publications, licence fees, interest and other sources as the Council determines or arranges.

## 13. ALTERATIONS TO THE 'RULES OF ASSOCIATION'

- 13.1 These Rules of The Association may be altered by a resolution passed by a two-thirds majority of members present and eligible to vote at an Annual General Meeting or at a Special Meeting called specifically for that purpose.
- 13.2 Not less than 60 days notice in writing of proposed amendments to the Rules of The Association will be given to Members.
- Any proposal to change or alter these rules must be submitted in writing to the Secretary at least 90 days before the Annual General Meeting. Two members entitled to vote at the Annual General Meeting must sign any such proposal. The Secretary, with the Notice of the Annual General Meeting, must circulate any proposed amendment duly received.

#### 14. NOTICES

- 14.1 A notice may be served by or on behalf of the Association upon anymember as follows:
  - In person; or
  - Sending it through the post in a prepaid letter addressed to the member at the members registered address; or
  - Sending such letter to the care of the Secretary of the member Club or Member Council who's address has been supplied to the Association; or
  - By facsimile transmission or email to the details supplied to the Association by the member or contained on their letterhead.

#### 15. WINDING UP

- 15.1 The Association may be wound up or dissolved only after a resolution passed by a three-quarters majority of the members present and eligible to vote at a meeting called for that purpose.
- 15.2 If upon winding up or the dissolution of the Association, there remains after satisfaction of all its debts and liabilities any property whatsoever, it will not be paid to or distributed among the members of the Association, but will be given or transferred to some other institution or organisation having objectives similar to those of the Association. Such Association whose Memorandum of Association or Constitution will prohibit the distribution of its or their income and property among its or their members, or in default thereof by application to the Supreme Court of New South Wales.

#### 16. FLAG

- The Flag of the Association will be a royal blue pennant with a three-blade propeller at the hoist and the letters "APBA" on the fly. The letters and the propeller are to be in white.
- The Flag of each Member Council will be as above except the pennant will be sky blue in colour and the respective State or Council name in abbreviated form will be added under or following "APBA"

#### 17. SEAL

- 17.1 The Council will provide for the safe custodyof the Seal.
- 17.2 The Seal will only be used with the authority of the Council and in the presence of two members of the Council who will sign every instrument to which the seal is affixed and will be countersigned by the Secretary.

#### **2017-2018 CALENDAR**

DATE	CLUB	RACE MEETING TYPE	VENUE	CATEGORY
SEPTEMBE	ER 2017			
Sat 2	NSWAPBA	Reinforced Cockpit Orientations & Formula Future Swim Tests	Oasis Leisure Centre, Windsor	
	Vic Council	Cell Test	2 <sup>nd</sup> Cell Test	
Sun 3	ASBC	Open Day	Gillman, SA	
Sat 9	AOPC	Club Day	Wyndham Harbour, VIC	C3
Sat 9	NSWHC	Scrutineering / Test & Tune	Haw kesbury River, NSW	
Sun 10	AOPC	Club Day	Wyndham Harbour, VIC	C3
	NSWHC	Top End Sprint	Haw kesbury River, NSW	C3
	I	Ι		
Fri 15			Windsor, NSW	C1
Sat 16	UHPBC	Spectacular	Windsor, NSW	C1
Sun 17	UHPBC	Spectacular	Windsor, NSW	C1
	ı		1	
Sat 23	VOC	Club Day	Marlo, VIC	C3
Sun 24	TAPBC	Club Day	Taree, NSW	C3
Sat 30				
OCTOBER	2017	T	T	
Sun 1				
Mon 2		Labour Day Holiday (NSW)		
	ı		1	
Sat 7				
Sun 8				
Sat 14	VSBC	Club Day	Lake Eppalock, VIC	C3
- Out 14	Offshore		Lake Macquarie, NSW	
	UHPBC	Club Day	Windsor, NSW	C3
Sun 15	ASBC	Club Day	Gillman, SA	C3
	WASBC	Club Day - Round 1	Lake Towerring, WA	C3
	Offshore		Lake Macquarie, NSW	
	1	I	<u> </u>	
Sat 21				
Sun 22	RTAC	Club Day and Round 1 Blue Water Oysters Formula Future Series	Raymond Terrace, NSW	С3

Sat 28	Offshore		Hervey Bay, QLD	
Sun 29	Offshore National Council	National Council Meeting	Hervey Bay, QLD Tullamarine, VIC	

DATE	CLUB	RACE MEETING TYPE	VENUE	CATEGORY
NOVEMBE	R 2017			
Sat 4	GDBC	Major Day / Australian C'ships/Glenmaggie Cup/ Darryl Hamilton Memorial/Stannard Cup/Mary & Ernie Nunn Trophy/Errol Jay Trophy	Lake Glenmaggie, VIC	C2
	NWPBC	Club Day	Horsehead Creek, TAS	C3
	UHPBC	Club Day	Windsor, NSW	C3
Sun 5 GDBC		Major Day / Australian C'ships/ Glenmaggie Cup/ Darryl Hamilton Memorial / Stannard Cup / Mary & Ernie Nunn Trophy / Errol Jay Trophy	Lake Glenmaggie, VIC	C2
Sat 11				
Sun 12	WASBC	Club Day - Round 2	Bursw ood WA	C3
Fri 17	ASBC	Marjorie Watson – Practice Day	Gillman, SA	
Sat 18	ASBC UHPBC	Marjorie Watson Scrutineering / Test & Tune	Gillman, SA Windsor, NSW	
Sun 19	ASBC RTAC UHPBC	Marjorie Watson / Dorwin Gold Cup Club Day and Round 2 Blue Water Oysters Formula Future Series Bridge to Bridge	Gillman, SA Raymond Terrace, NSW Windsor, NSW	<b>C3</b>
Sat 25	StGPBC	Club Day	Sans Souci, NSW	C3
Sun 26				

DECEMBER 2017					
Fri 1	VSBC	Eppalock Gold Cup	Lake Eppalock, VIC	C2	
Sat 2	VSBC	Eppalock Gold Cup	Lake Eppalock, VIC	C2	
Sun 3	VSBC	Eppalock Gold Cup	Lake Eppalock, VIC	C2	
Sat 9	TAPBC	Test and Tune Day	Taree, NSW	C3	
	UHPBC	Club Day	Windsor, NSW	C3	
Sun 10	TAPBC	Christmas Club Day	Taree, NSW	C3	
Sun 10	WASBC	Club Day - Round 3	Bursw ood WA	C3	
	MYCT	Wayne Cross Memorial	TAS		
Sat 16					
Sun 17					
Sat 23					
Sun 24					
Sat 30					

Sun 31		New Year's Eve		
				-
DATE	CLUB	RACE MEETING TYPE	VENUE	CATEGORY
JANUARY	2018			
Sat 6				
Sun 7				
	•			
Sat 13				
Sun 14	МҮСТ	Diana's on Derwent	TAS	
	1		<u> </u>	1
Sat 20				
Sun 21				
	1		<u>'</u>	
	RPBC	Major Day	Berri, SA	
Fri 26	RTAC	Australian Day Demonstrations	Raymond Terrace, NSW	C3
	AFPGP	Aust Formula C'ship Series – Rd 2	Venue to be advised	C2
Sat 27	RPBC	Major Day	Berri, SA	
Jat 21	AFPGP	Aust Formula C'ship Series – Rd 2	Venue to be advised	C2
Sun 28	RPBC	Major Day	Berri, SA	
FEBRUAR'	V 2010			
	1	Maltan Cald Cun	Maltan VIC	
Sat 3	MRSBC	Melton Gold Cup	Melton, VIC	
Sun 4	MRSBC	Melton Gold Cup	Melton, VIC	
	T		1	
Sat 10				
Sun 11	WASBC	Club Day - Round 4	Bursw ood WA	C3
	UHPBC	Club Day	Windsor, NSW	C3
	T			
Sat 17				
	TAPBC	Club Day	Taree, NSW	C3
Sun 18	National Council	National Council Meeting	Tullamarine, VIC	
	Council			
	1	al b		<u> </u>
	AOPC	Club Day  Spectacular / Australian C'ships / Race	Venue to be advised, VIC	
Sat 24	StGPBC	Marine Trophy / Len Sheltrum Marine Trophy / Riverside Trophy	Sans Souci, NSW	C1
	AOPC	Club Day	Venue to be advised, VIC	
	4.000	1	O:II O.A	1

•				
DATE	CLUB	RACE MEETING TYPE	VENUE	CATEGORY
MARCH 2018				
Sat 3			Devonport, TAS Oasis Leisure Centre, Windsor	
Sun 4	Sun 4 Australian Championship and Pound 3 Plus		Devonport, TAS Raymond Terrace, NSW	C3

Gillman, SA

Sans Souci, NSW

C1

**ASBC** 

StGPBC

Sun 25

Club Day

Spectacular / Australian C'ships / Race Marine Trophy / Len Sheltrum Marine Trophy / Riverside Trophy

	1		T	
	MYCT	Granton Championship / 25HP / Hayes	Granton, TAS	
Sat 10		Wood Trophy/ Dulux Trophy		C2
	AFPGP	Aust Formula C'ship Series – Rd 3	Venue to be advised	02
	WASBC	Club Day - Round 5	Bursw ood WA	C3
Sun 11	MYCT	Granton Championship / 25HP / Hayes Wood Trophy / Dulux Trophy	Granton, TAS	C2
	UHPBC	Club Day	Windsor, NSW	C3
	AFPGP	Aust Formula C'ship Series – Rd 3	Venue to be advised	C2
Sat 17	VOC	Club Day	Lake Charm, VIC	C3
Sun 18	VOC	Club Day	Lake Cham, VIC	C3
Outi 10				
Sat 24				
Sun 25	ASBC	Club Day	Gillman, SA	C3
Fri 30	TAPBC	Test & Tune / Scrutineering	Taree, NSW	C1
Sat 31	TAPBC  Easter Classic / Australian C'ships / Keith Swift / NSW State Council Trophy / Max Kirwan / Lawson Shield / Albert Corn / Griffith Boat Club Trophy			
APRIL 201	18			
Sun 1	TAPBC	Easter Classic / Australian C'ships / Keith Swift / NSW State Council Trophy / Max Kirwan / Lawson Shield / Albert Corn / Griffith Boat Club Trophy	Taree, NSW	C1
	<u> </u>			
Sat 7	NWPBC	Club Day	TAS	
Sun 8	WASBC	Club Day - Round 6	Bursw ood WA	C3
Sat 14	EGPBC	Paynesville Gold Cup	Paynesville, VIC	C2
	ASBC	Club Day	Gillman, SA	
Sun 15	EGPBC	Paynesville Gold Cup	Paynesville, VIC	C2
	UHPBC	Club Day	Windsor NSW	C3
	A ODC	Chile Day	Varies to be advised VIC	T T
Sat 21	AOPC AFPGP	Club Day  Aust Formula C'ship Series – Rd 4	Venue to be advised, VIC  Venue to be advised	C2
	AOPC	Club Day	Venue to be advised, VIC	
Sun 22	AFPGP	Aust Formula C'ship Series – Rd 4	Venue to be advised	C2
Fri 27	VSBC	E C Griffith Cup	Lake Eppalock, VIC	C2
Sat 28	VSBC	E C Griffith Cup	Lake Eppalock, VIC	C2
Sun 29	VSBC	E C Griffith Cup	Lake Eppalock, VIC	C2
DATE	CLUB	RACE MEETING TYPE	VENUE	CATEGORY
MAY 2018	1	1	1	1
Fri 4	UHPBC	Test & Tune/Scrutineering	Windsor NSW	C3
Sat 5	UHPBC	Test & Tune/Scrutineering	Windsor, NSW	C3
Sun 6	UHPBC	Bridge to Bridge Classic or Double Dash	Brooklyn to Windsor Windsor to Sackville and return	C3

0 / 10	National	T.,,,		
Sat 12	Council	National Council Meeting	Tullamarine, VIC	
Sun 13				
		T		
Sat 19				
	WASBC	WA State Titles	Bursw ood WA	C2
Sun 20	RTAC	C'ships - Barry Bourke / Paul's Outboard Services / Ken France / Motor Spares / J Hudson & J Keevers / Wyangan Cup.	Raymond Terrace, NSW	C3
	ASBC	Jeff Thompson & Bennett Gold Cup	Gillman, SA	
Sat 26	TAPBC	NSW Formula Future C'ships – Australian C'Ship	Taree, NSW	C3
	ASBC	Jeff Thompson & Bennett Gold Cup	Gillman, SA	
Sun 27	SQPBC	Club Day	The Spit, QLD	
	TAPBC	Club Day	Taree, NSW	C3
JUNE 2018	3			
Sat 2				
Sun 3	RTAC Club Day Raymond Terrace, NSW		C3	
		-		'
	VSBC	Kilo's	Lake Eppalock, VIC	
Sat 9	DVBC	Winter Spectacular / Aust C'ships / Arch Spooner Gold Cup	Lower Portland, NSW	C1
	VSBC	Kilo's	Lake Eppalock, VIC	
Sun 10	DVBC	Winter Spectacular / Aust C'ships / Arch Spooner Gold Cup	Lower Portland, NSW	C1
Mon 11		Queen's Birthday Holiday (NSW, Vic, SA, Tas)		
Sat 16				
Sun 17				
Sat 23				
Sun 24	SQPBC	Club Day	The Spit, QLD	
	StGPBC	NSW Formula Future C'ships	Sans Souci, NSW	C3
Sun 30				
DATE	CLUD	DACE MEETING TYPE	VENIJE	CATECODY
JULY 2018	CLUB	RACE MEETING TYPE	VENUE	CATEGORY
Sun 1	RTAC	Annual Trophy Day	Raymond Terrace, NSW	C3
Juli I	KIAO	Allitudi Hophiy Day	raymond refrace, NOW	
Sat 7				
Sun 8	UHPBC	Club Day	Windsor, NSW	C3
Juli 0	OLIFBO	Gab Day	VVIIIGOUI, NOVV	03
Sat 14				
Sun 15				+
-		1	1	
Sat 21	GCPBSC	GC Liquid Lightening Event	The Spit, QLD	
Sun 22	GCPBSC	GC Liquid Lightening Event	The Spit, QLD	
	1	1 1 2 2 22 20 20 20 20 20 20 20 20 20 20 20	p - 9 ====	

0.1.00		<u> </u>		
Sat 28				
Sun 29	National Council	National Council Meeting / AGM	Tullam arine, VIC	
AUGUST 2	2018			
Sat 4				
Sun 5	UHPBC	Club Day	Windsor, NSW	C3
Sat 11				
Sun 12	TAPBC	Club Day & Final of Tracka Bailey Point Score	Taree, NSW	C3
Sat 18	StGPBC	Club Day	Sans Souci, NSW	C3
Sun 19				
Sat 25				

#### CHAMPIONSHIPS ALREADY ALLOCATED

- Marjorie Watson Trophy Australasian Unlimited Displacement Championship Adelaide Speed Boat Club Fri 17<sup>th</sup>, Sat 18<sup>th</sup> and Sun 19<sup>th</sup> November 2017
- E C Griffith Cup Australasian Unlimited Open Inboard Championship Victorian Speed Boat Club Fri 27<sup>th</sup>, Sat 28<sup>th</sup> and Sun 29<sup>th</sup> April 2018
- A E Baker Trophy Australasian Unlimited Hydroplane Championship New Zealand 3<sup>rd</sup> & 4<sup>th</sup> February Lake Karpiro

#### CHAMPIONSHIPS GRANTED AT AGM

#### **VICTORIA**

Venue and date to be advised.

- Kerry Rogers Memorial Trophy Australian 1800cc Super Sports Championship
- Association Trophy Australian 2100cc Super Stock Open Hull Championship
- Blake's Marine Trophy Australian Sports Mono & MOD VP Championship

Glenmaggie and District Boat Club have been granted the following Australian Championships: Saturday 4 & Sunday 5 November 2017

- Stannard Cup Australian Unlimited Open Inboard and Outboard Championship
- Mary & Ernie Nunn Trophy Australian Grand Prix Hydroplane Championship
- Errol Jay Trophy Australian Unlimited Displacement Championship

Victorian Council - Oz Lites 1.6 Litre Boating Register have been granted the following Australian Championships: Date and Venue to be advised.

• Col Brown Trophy - Australian Oz Lites 1.6 Litre Restricted Motor Championship as a series

Victorian Council - 4.2 Series - TBC

A S D A Trophy – 4.2 Litre Stock Displacement

#### **NEW SOUTH WALES**

Australian Formula Powerboat Grand Prix have been granted the following Australian Championships to be run as a Series over 3 rounds –Venues to be advised (dates included in this calendar):

- NSW Council Trophy Australian Formula 1 Championship
- NSW Council Trophy Australian Formula 2 Championship
- NSW Council Trophy Australian Formula Optimax Championship
- NSW Council Trophy Australian Formula 3 Championship

NSW Council Trophy – Australian Formula 4 Championship

# St George Power Boat Club have been granted the following Australian Championships: Saturday 23 & Sunday 24 February 2018

- Race Marine Trophy Australian 2100cc Super Sports Championship
- Len Sheltrum Marine Trophy Australian 2700cc Restricted 4 Carburetor Super Sports Championship
- Riverside Trophy Special Australian Unlimited Auto Engine Inboard and Unlimited Open Outboard Championship

# Taree Aquatic Power Boat Club have been granted the following Australian Championships: Saturday 31 March and Sunday 1 April 2018 (Easter)

- Keith Swift Cup Australian Pro-Stock Championship
- NSW State Council Trophy Australian Superstock Restricted / 105 Championship
- Max Kirwan Trophy Australian Unlimited Hydroplane Championship
- Lawson Shield Australian 6000cc Hydroplane Championship
- Albert Corn Trophy Australian 6000cc normally as pirated Displacement Championship NSW Council
- Griffith Boat Club Trophy 6000cc Carburettored Cest Iron Displacement Championship

#### Taree Aquatic Power Boat Club have been granted the Australian Formula Future Championships: May 26th 2018

J1, J2 & J3

#### Raymond Terrace Aquatic Club have been granted the following Australian Championships: Sunday 20 May 2018

- Barry Bourke Trophy Australian 800cc Open Hull Championship
- Paul's Outboard Services Trophy Australian 550cc Super Sports Championship
- Ken France Trophy Australian 1250cc Super Sports Championship
- Motor Spares Trophy Australian 5200cc Normally Aspirated Displacement Championship
- J Hudson & J Keevers Trophy Australian Yamato OSY 400A Open Hull Championship
- Wyangan Cup Australian 5200cc Carburettored Cast Iron Displacement Championship

#### Dargle Valley Boat Club have been granted the following Australian Championships: Saturday 9 & Sunday 10 June 2018

Arch Spooner Gold Cup – Australian Unlimited Open Hull Outboard Championship

#### **TASMANIA**

NWPBC have been granted the following Australian Championships: Saturday 10th & Sunday 11th March 2018.

- 25 hp Open Hull 25HP Racing Club Trophy Championship
- Hayes Wood Trophy Australian Unlimited Open Inboard Championship
- Australian Dulux Trophy Austalian Unlimited Unblown Displacement Championship

#### CHAMPIONSHIPS NOT ALLOCATED

- Trophy to be allocated Australian Blown Lite Displacement Championship
- Trophy to be allocated Australian 3600cc Forced Induction Open Championship
- Replacement Trophy Australian 4.2 Litre Stock Hydroplane Championship
- Bert Hines Tennessee Boats Trophy Australian Unlimited Mono Hull Championship

# **WORLD (UIM) RECORDS HELD BY AUSTRALIANS**

 $Compiled \ by \ \textit{KEITH SWIFT from UIM Certificates where available with assistance from \textit{Bruce Akers, David Pagano and Jim Broadley}$ 

DATE	BOAT/MOTOR	DRIVER/S	UIM CLASS	SPEED	PREVIOUS RECORD
14 January 1950	FIREFLY II TA Series MG	K BARRY +	91 Cu.In. (1500cc)	72.289 mph 116.3 kph	64 mph Cooper- USA
11 November 1950	FIREFLY II TA Series MG	D A MACLACHLAN +	91 Cu.In. (1500cc)	78.003 mph 125.5 kph	72.289 mph Barry – Aust
27 June 1969	<b>EXCITER</b> D H Goblin	T WATTS +	1200kg Reactor	162.3 mph 261.7 kph	
24 February 1973	OSCA IV Penta (Archimedes)	J TOYER	SB (Outboard)	45.61 mph 73.4 kph	44.85 mph Volkov - USSR
28 – 29 June 1974	<b>TIGER</b> Sea Tiger	C PRATT	R6	1hr - 57.42 mph 2hr – 54.98 mph	
8 – 29 June 1974	GO SIESTA 3 x Mercury	K WYLD	OZ (Outboard)	1hr - 61.96 mph 2hr - 61.29 mph 3hr - 60.50 mph 4hr - 59.97 mph 6hr - 41.60 mph	First 249 miles were non stop
28 – 29 June 1974	<b>TAURUS</b> 4 x Mercury	D BRICKER	SZ (Outboard)	1hr - 57.5 mph 2hr - 56.11 mph 3hr - 55.33 mph 4hr - 54.46 mph 6hr - 37.0 mph	
28 –29 June 1974	MARGO Mercury	J L BUCHANAN G A BRICKER+	\$1 (Outboard)	1hr – 45.99 mph 2hr – 45.65 mph 3hr – 44.30 mph 4hr – 44.01 mph 6hr – 44.09 mph	
21 November 1977	SPIRIT OF AUSTRALIA Westinghouse	K WARBY	World Water Speed Record	288.60 mph 464.45 kph	285.213 mph Taylor - USA
8 September 1978	<b>HI HO SILVER</b> Ev inrude	R WREN	OZ (Outboard)	118.58 mph 190.79 kph	117.6 mph Rozeutrous France
# 8 October 1978	SPIRIT OFAUSTRALIA Westinghouse	K WARBY	World Water Speed Record	317.60 mph 511.11 kph	288.60 mph Warby Australia
# 27 March 1999	FINEPRINT/CHAMPIONS Mercury	M S STAUNTON	\$3000 (Outboard)	134.22 mph 218.01 kph	127.83 mph Kabatzki France
13 December 2008	LOOSE UNIT Chevrolet	S BAKER	Circuit Class R7000	116.40 mph 187.35kph	74.71 mph Clegg GB
# 25 May 2013	<b>SACRIFICE</b> Ford	C WHALAN	RD6000	117.40 mph 188.94 kph	102.06 mph Mayfield Australia
# 25 May 2013	<b>MADNESS</b> Chevrolet	TMARLAND	RDUnlimited	153.15 mph 246.47 kph	

<sup>#</sup> denotes Current Record

<sup>+</sup> denotes deceased

#### **NATIONAL AUTHORITY LIFE MEMBERS**

Theo H Felstead Keith Barry-Cotter Colonel R S Coates 1958 J Freeman J Stevens 1958 Ken T France R Gall J Sayer Tom V Lawrence 1967 George L D Alchin 1969 Len F J Sheltrum 1976 Keith Swift Keith Charlton 1977 Bruce C Akers 1984 Max L Roach 1989 Tom Patterson 1991 1997 Athol R Jackson David Toyer 1998 Charles Mayfield Norman J Day 2000 2004 Glen Banks 2016

# APBA SPEED BADGE AWARDS - 100 Miles per Hour

BADGE #	NAME	BOAT	STATE	SPEED	DATE
1	HTROY	FLEETWINGS	NSW	102.31	14.4.56
2	Mrs. G WALKER	DIANNE	NSW	105.02	31.5.59
3	HTRELOAR	JAG	NSW	106.52	28.11.59
4	LOWEN	HURRICANE	VIC	118.67	2.1.60
5	WROWE	DO	SA	103.09	3.1.60
6	K WALKER	BABY DIANE	NSW	108.06	6.8.61
7	F LEYSHEN	FLEETWINGS	VIC	107.70	2.12.61
8	L POGGIO	INTRUDER	QLD	103.15	2.12.61
9	D FRAZER	SKIPPER	SA	100.65	15.7.62
10	J BROADLEY	DIABLO	NSW	110.47	11.62
11	K NANKERVIS	STINGRAY	VIC	113.78	14.7.64
12	K HOOPER	TIGER	VIC	133.75	27.9.64
14	S MILLER	HYDROPHOBIA	NSW	116.89	16.2.65
14	N CLARK	INTRUDER	QLD	115.62	3.65
15	P McGRATH	JAZZ	QLD	101.97	3.65
15	D BAILEY	NORMAN	NSW	103.24	16.2.65
16	A BAKER	MYSTIC MISS	NSW	118.51	16.2.65
17	RKING	L FOR LEATHER	NSW	124.97	16.2.65
18	A NANKERVIS	TIGER	VIC	138.08	18.12.66
19	F THATCHER	MISS BENZOL	WA	101.68	7.5.67
20	R MURDOCK	FURY	NSW	101.32	12.5.67
20	TWATTS	EXCITER	VIC	136.90	5.65
21	K CHADWICK	MIRAGE	NSW	101.32	12.5.67
22	R B WALKER	STAMPEDE	VIC	100.54	24.9.68
23	T BARTLETT	MISS BENZOL	WA	115.31	21.1.68
24	D RADBURN	TORTOISE	NSW	120.59	2.11.68
25	R LOVELL	CYNSUE	TAS	101.91	2.3.69
26	TMATTHEWS	ASSASSIN	VIC	124.05	1.6.69
27	E NUNN	WASP	NSW	102.38	27.9.69
28	J M ARSHALL	METEOR (O/B)	NSW	102.80	27.9.69
29	K ODGERS	MISS ADELAIDE	SA	105.77	31.8.69
30	N LOVELL	CYNSUE	TAS	104.04	3.4.70
31	Not issued				
32	Not issued				
33	s jones	STAMPEDE	VIC	135.78	10.5.70
34	RSANIGA	STAMPEDE	VIC	129.30	20.6.70
35	N E QUINN	THUNDER BALL	VIC	108.59	21.6.70

36	Badgerecalled				
37	R HILLARY	EAGLE	NSW	102.37	20.9.70
38	Mrs. S TURVE	WASP	NSW	123.18	6.6.71
39	D TENNY	AGGRESSOR	VIC	129.31	4.7.71
40	P HAWTHORNE	BLACK KNIGHT	VIC	104.05	19.5.73
41	D PREECE	PITSTOP	VIC	139.90	15.7.73
42	J LEWIS	VULTURE	VIC	105.80	15.7.73
43	R GROSSO	PUFF	NSW	107.19	9.9.73
44	DTROY	HUSTLERIII (O/B)	NSW	101.31	31.12.73
45	H A HINES	STRANGLER III (O/B)	NSW	102.15	7.10.73
46	K RODGERS	RING OFFIRE (O/B)	NSW	101.82	10.11.73
47	P SPICER	JAMIEII	SA	101.91	28.3.72
48	L SHELTRUM	STARDUST (O/B)	NSW	113.76	1.6.74
49	J ROBINSON	COLDFIRE	NSW	108.67	1.6.74
50	L LOADER	GOLDLINE	WA	102.61	5.6.74
51	GJGASCOIGNE	TITAN	WA	101.63	6.6.74
52	K WARBY	SPIRITOFAUSTRALIA	NSW	152.49	22.6.74
53	A F RANSLEY	SUPER ROO	TAS	102.71	31.8.74
54	P COSTELLOW	CRUMPET SPOILER (O/B)	VIC	103.68	5.9.74
55	B GREY	TABOO	NSW	102.64	7.9.74
55a	IPURDON	REBELIV (O/B)	NSW	105.60	8.9.74
56	S S LEACH	HEP CAT	NSW	113.99	8.9.74
57	K BOURKE	M & D MARINE	NSW	106.98	3.8.74
58	T BAYTON	SLIPRAY	TAS	106.88	31.8.74
59	A H TRAEGER	THESTING	SA	112.27	17.11.74
60	G FLEMING	VILLAIN	SA	103.32	17.11.74
61	R SORENSEN	DRAGIN LADY (O/B)	NSW	100.02	11.1.75
62	GHULL	KAPOWIV	WA	103.56	26.3.75
63	L ARNOTT	CHINOOK	VIC	106.20	3.8.75
64	BHALL	JANSON	VIC	100.65	21.9.75
65	L SCHRAPEL	STING	SA	123.93	23.5.76
66	PSMITH	KAOS	NSW	112.49	14.3.76
67	R JESSOP	JANSON (O/B)	VIC	105.22	19.9.76
68	L NANKERVIS	TIGER TOO	VIC	111.24	19.9.76
69	B RICHARDS	ROCKET	TAS	109.65	18.12.76
70	G A LOVEL	QUICKLYTOO	TAS	100.76	4.6.77
71	R W GREY	TENNESSEE RACER (O/B)	NSW	100.11	18.9.77
72	P NANKERVIS	TIGER TOO	VIC	106.27	25.9.77
73	S GOLDFINCH	LIL FOX (O/B)	NSW	108.40	25.9.77
74	D TOYER	88 (O/B)	NSW	110.11	25.9.77
75	D FULLER	FULLA FUN (O/B)	SA	105.64	13.11.77
76	B R HARRISON	INDY (O/B)	AZ	116.96	13.11.77
77 78	R MILLS	COLE RUNNER FALLACY	NSW NSW	114.62 102.23	27.12.77 27.12.77
	SSAINTY		<del></del>		
79 80	L SPEARS  J HAEATA	HOLLEY	NSW NSW	106.31 100.08	27.12.77 27.12.77
81	M HART	BLACKJACK THE FUGITIVE (O/B)	QLD	100.08	18.6.78
82	M WRIGHT	FRESHAIRE	NSW	107.74	15.7.78
83	TLYNCH	CRUSADER (O/B)	NSW	107.74	15.7.78
84	R WREN	HI HO SILVER (O/B)	NSW	118.58	16.7.78
85	A HEALY	ABOUTTIME	VIC	102.45	24.9.78
86	N HOWE	HYDROMANIA	VIC	108.96	24.9.78
87	B PRAJBISZ	SUPERSTOCK	VIC	109.92	24.9.78
88	A HATHERELL	DISCO VOLANTE (O/B)	NSW	114.22	30.12.78
89	M HULL	KAPOWIV	WA	117.89	6.12.79
90	W CROSS	WALTZING MATILDA (O/B)	TAS	105.02	14.4.79
91	KHARRISON	TORQUE	VIC	104.01	17.6.79
92	D SHEATHER	GLADIATOR (O/B)	NSW	104.55	24.6.79
93	STURVEY	WASP TOO	NSW	122.55	24.6.79
94	A SQUIRES	INFINITY	NSW	101.89	21.10.79
95	L ROBINSON	MOONRAKER	TAS	110.88	3.5.80
96	M FORREST	QUICKSILVER (O/B)	SA	100.89	4.5.80
97	D HEALEY	GRINGO	TAS	101.56	17.5.80
98	A DRUMMOND	LUCIFER	VIC	109.10	29.6.80
99	JSCOTT	SON OF PEGASUS (O/B)	WA	107.29	16.4.80

100	PHOLMES	GYPSY BARON	WA	111.76	16.4.80
101	H CUMMIN	MOONRAKER	VIC	100.48	21.9.80
102	A BEALE	PSYCHO	VIC	102.79	21.9.80
103	G RODGERS	THE WASP	VIC	100.31	21.9.80
104	M EVERINGHAM	MR.E	NSW	102.93	27.9.80
105	G ROBINS	DESERT RAT	SA	103.54	8.3.81
106	B BABERTON	RASCALA	VIC	100.15	14.6.81
107	B FOX	FREEBOOTER	VIC	101.59	14.6.81
108	PMCDONALD	SNOOPY	VIC	100.52	14.6.81
109	J LIPM AN	CITIZEN (O/B)	NSW	103.68	21.6.81
110	D ROSE	LIL ANGLE TOO (O/B)	NSW	104.63	5.7.81
111	L GOLDSMITH	OUTRAGE	NSW	123.95	21.6.81
112	G SELLECK	COOKIE (O/B)	VIC	104.37	20.9.81
113	P BERESFORD	RECOIL (O/B)	VIC	100.15	20.9.81
114	FOLDHAM	DOMINO (O/B)	TAS	102.98	22.5.82
115	C BAILEY	BULLET ONE (O/B)	NSW	113.09	23.5.82
116	W JAMES	MISS BUD	VIC	156.72	13.6.82
117	P CUNNINGHAM	VENOM	NSW	105.62	17.7.82
118	SBROWN	GEMMA	NSW	100.45	18.7.82
119	THEARSE	FULLATRICKS (O/B)	SA	100.62	6.2.83
120	P COOPER	MACHO	TAS	101.15	7.5.83
121	GCOX	WAR EAGLE	NSW	101.75	25.6.83
122	GTURVEY	WASPTOO	NSW	116.69	25.6.83
123	J MORTON	TWITCHY (O/B)	SA	111.29	5.2.84
124	D THITCHENER	AUSSIE (O/B)	SA	102.27	5.2.84
125	A COOMBS	ULTIMATE	VIC	105.81	10.6.84
126	L KAVANAGH	KAVS	VIC	100.32	10.6.84
127	R McDONALD	THE GENERAL	SA	102.49	17.6.84
128	L ROBERTS	WESTPINE	NSW	102.88	21.7.84
129	M MCTYE	MERCURY (O/B)	TAS	108.62	20.10.84
130	J PALMER	CRACKAJACK	TAS	105.43	20.10.84
131	A BRINTON	NERVE GAS	TAS	122.61	20.10.84
132	Mrs. P PURDON	SATISFACTION (O/B)	NSW	100.27	21.7.85
133	J NASON	STINGA	VIC	110.56	8.6.86
134	G COOMBS	ULTIMATE	VIC	117.14	8.6.86
135	J WELLWOOD	WELLWOODN'T	VIC	100.18	8.6.86
136	D KRUSIC	FREEBOOTER	VIC	115.50	9.11.86
137	M NEILSON	GLENDALE CHEMICALS (O/B)	NSW	108.56	28.12.86
138	G RUSSELL	MYSTERY (O/B)	NSW	101.56	28.12.86
139	D HALL	MENACE	NSW	110.53	28.12.86
140	MSNOW	HALLUCINATE	SA	101.58	7.6.87
141	P JOPPICH	RESERECTION	SA	102.49	7.6.87
142	K EVANS	BULLET ONE (O/B)	NSW	120.93	18.7.87
143	PTROY	888 (O/B)	NSW	100.13	18.7.87
144	G HOLLAND	STREAMLINE	VIC	115.29	7.6.87
145	T WHEELER	WHEELER MOTORS (O/B)	NSW	106.93	27.12.87
146	D McGUIRE	CHEVY	NSW	131.88	27.12.87
147	D BATTYE	THE HAMMER	SA	100.88	10.4.88
148	B BUCHANAN	WELLWOODN'T IT	VIC	106.59	12.6.88
149	R MAGALOTTI	EYETYE	VIC	110.88	12.6.88
150	M HEALY	ABOUTTIME	VIC	102.52	12.6.88
151	D PARKER	STREAMLINE	VIC	116.87	12.6.88
152	TSMITH	ALCATRAZ	SA	101.36	12.6.88
153	R FERGUSON	STINGA	VIC	101.36	12.6.88
154	M SPINKS	INSANE	NSW	105.75	12.6.88
154	G BANNISTER	BANNISTER MARINE	NSW	105.48	23.7.88
156	J WARREN	KIDS STUFF	NSW	132.78	23.7.88
	+				
157	G EDWARDS	NO REGRETS	VIC	102.08	27.12.88
158	G HART	THETEXAN	NSW	108.14	27.12.88
159	H EITZ	SEABREEZE	WSW	100.71	27.12.88
160	SMAYBURY	BAT OUTAHELL	NSW	100.37	27.12.88
161	A SMITH	DARGLE	NSW	102.93	27.12.88
7 / /*	O FILEDY		1 1/1/21/4	100.57	27.3.89
162	G ELLERY	DRIFTER (O/B)	NSW	100.57	
163	D CARROLL	COBBA	NSW	119.00	19.8.89
					19.8.89 19.8.89 19.8.89

147   N.PAMER	1//	D DODINGON	A A CONDAYED	TAC	102.01	1 7 00
148	166	D ROBINSON	MOONRAKER	TAS	103.21	1.7.89
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170		+				
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180   G GRIFFITIS   FRAMAC RACING (O/B)   SA   102.05   17.371     181   LJANSEN   IHETEXN   NSW   102.95   31.391     182   R WELLWOOD   WELLWOODN'II   VIC   105.93   9.691     183   THEFFERNAN   DRAGULA   VIC   11.174   9.6.91     184   MIS MTANTON   NO REGRETS   VIC   107.68   9.6.91     185   BLOVE   BOBLOVE RACING (O/B)   GLD   110.26   10.11.91     186   G COSTIN   PRIME MOVER   GLD   101.01   101.191     187   R SINEDDON   FAST WING   VIC   112.67   7.6.92     188   B CHAPLIN   NSW 9N   NSW   119.90   7.6.92     188   B CHAPLIN   NSW 9N   NSW   119.90   7.6.92     199   R HOWARD   NC   NSW   104.85   7.6.92     190   R HOWARD   NC   NSW   104.85   7.6.92     191   A BERHDIT   HOLYSMOBE   SA   110.30   27.12.92     192   G HARRISON   TO RQUERACHIG   VIC   109.47   7.12.92     193   W SMITH   PROBLEM CHILD   NSW   103.23   27.12.92     194   D CLARK   THEFENDER   SA   102.35   283.373     195   P MAGGOR   OBBESSION   SA   113.71   283.373     196   R KRUGER   TRACY   SA   109.55   283.373     197   J GREEN   SPILITRE   NSW   109.85   283.373     198   D MAYRELD   TIESPOOK   NSW   108.87   8.8.93     199   M PRITCHARD   THE SPOOK   NSW   108.87   8.8.93     199   M PRITCHARD   THE SPOOK   NSW   108.97   8.8.93     200   T WILLIAMS   SMOKY   NSW   108.87   8.8.93     201   B LYALL   MAGIG   NSW   103.35   8.8.93     202   B MCCOSKER   LIBERTY   NSW   103.35   8.8.93     203   SI LYALL   MAGIG   NSW   105.87   8.8.93     204   S CONN   MAUREEN   NSW   105.80   8.8.93     205   S MCCAJULEY   CASTIRON   GLD   101.57   6.9.92     207   S SCOTI   AQUANONC   VIC   100.42   27.12.92     208   MACOSKER   LIBERTY   NSW   103.85   8.8.93     204   S CONN   MAUREEN   NSW   105.80   9.3.66     205   S MCCAJULEY   CASTIRON   GLD   101.57   6.9.92     207   S SCOTI   AQUANONC   VIC   100.02   27.12.93     208   MACMILLON   MADDIES   NSW   105.80   9.3.66     208   MACMILLON   MADDIES   NSW   105.30   12.6.94     209   J HEGGATON   RUNNING WILD   VIC   105.30   12.6.94     210   D MASIEN   LUMBERIACK (O/B)   NSW   100.43			· · ·			
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191   A BERHNDT				· · · · · · · · · · · · · · · · · · ·		
192		+				
193   W.SMITH					1	
194   D CLARK   TUFF NUFF   SA   102.35   28.3.93   195   P MAGOR   OBSESSION   SA   113.71   28.3.93   196   R KRUGER   TRACY   SA   109.55   28.3.93   197   J GREEN   SPUTIFIRE   NSW   129.88   6.6.93   197   J GREEN   SPUTIFIRE   NSW   129.88   6.6.93   198   D MAYFIELD   TI'S HORNY   NSW   103.35   8.8.93   199   M PRITCHARD   THE SPOOK   NSW   108.87   8.8.93   200   T WILLIAMS   SMOKY   NSW   108.97   8.8.93   200   T WILLIAMS   SMOKY   NSW   108.97   8.8.93   201   B LYALL   MAGIC   NSW   116.54   8.8.93   202   B MCOSKER   LIBERTY   NSW   131.82   8.8.93   203   T MARLAND   MADNESS   NSW   107.81   8.8.93   203   T MARLAND   MADNESS   NSW   107.81   8.8.93   204   S CONN   MAUREEN   NSW   100.89   8.8.93   205   S MCCAULEY   CASTIRON   QLD   104.20   27.12.93   206   G TOMKINS   IRONNUTS   QLD   101.15   27.12.93   207   S SCOTT   AQUASONIC   VIC   100.27   12.6.94   208   M POWDITCH   ITS MAGIC   SA   121.38   12.6.94   209   J HEGGATON   RUNNING WILD   VIC   105.30   12.6.94   210   P CARR   DOLLARS   NSW   105.74   31.7.94   211   R BLUNDELL   MIRAGE   NSW   105.74   31.7.94   212   P VELLA   IMPATIENT   NSW   113.94   4.2.95   213   R BACEWELL   ILLICIT   NSW   107.66   4.2.95   214   B MORRIS   MANIAC   NSW   101.37   4.2.95   215   S BROWN   CUTLOOSE WILLPOWER   NSW   106.87   3.9.96   216   M CLINCH   REFLECTIONS   NSW   106.88   9.3.96   217   W GAUCI   SMOKIN HEADS   NSW   106.88   9.3.96   218   C MAYFIELD   P POTEK   NSW   10.63   12.8.95   216   M CLINCH   REFLECTIONS   NSW   106.87   9.3.96   222   C S NEDDON   ITS MAGIC   VIC   108.59   9.6.96   223   RON BEASLEY   RDM ENGINEERING (O/B)   NSW   100.48   9.3.96   220   K KEMP   KEEN   NSW   100.63   12.8.95   225   G KING   KING TRAILERS   TAS   117.98   26.4.97   225   G KING   KING TRAILERS   TAS   117.98   26.4.97   226   G FINLAY   PHOTOCOP (O/B)   VIC   108.59   9.6.96   223   RON BEASLEY   RDM ENGINEERING (O/B)   NSW   100.43   15.1.97   225   G KING   KING TRAILERS   TAS   117.98   26.4.97   226   G FINLAY   PHOTOCOP (O/B)   VIC						
195						
196						
197		+				
198						
199						
200   TWILLIAMS   SMOKY   NSW   108.97   8.8.93		_				
201         B LYALL         MAGIC         NSW         116,54         8.8,93           202         B MCCOSKER         LIBERTY         NSW         131,82         8.8,93           203         T MARLAND         MADNESS         NSW         107,81         8.8,93           204         S CONN         MAUREEN         NSW         100,89         8.8,93           205         S MCCAULEY         CASTIRON         QLD         104,20         27,12,93           206         G TOMKINS         IRON NUTS         QLD         101,15         27,12,93           206         G TOMKINS         IRON NUTS         QLD         101,15         27,12,93           207         S SCOTT         AQUASONIC         VIC         100,27         12,694           208         M POWDITCH         ITS MAGIC         SA         121,38         12,694           209         J HEGGATON         RUNNING WILD         VIC         105,30         12,694           201         P CARR         DOLLARS         NSW         106,684         31,7,94           211         R BLUNDELL         MIRAGE         NSW         105,74         31,7,94           212         P VELIA         IMPATIENT         NSW<		<u> </u>				
202         B MCCOSKER         LIBERTY         NSW         131.82         8.8.93           203         T MARLAND         MADNESS         NSW         107.81         8.8.93           204         S CONN         MAUREEN         NSW         100.89         8.8.93           205         S MCCAULEY         CASTIRON         QLD         104.20         27.12.93           206         GTOMKINS         IRONNUTS         QLD         101.15         27.12.93           207         S SCOTT         AQUASONIC         VIC         100.27         12.6.94           208         M POWDITCH         IT'S MAGIC         SA         121.38         12.6.94           209         J HEGGATON         RUNNING WILD         VIC         105.30         12.6.94           210         P CARR         DOLLARS         NSW         106.84         31.7.94           211         R BLUNDELL         MIRAGE         NSW         105.74         31.7.94           211         R BLUNDELL         MIRAGE         NSW         107.66         42.95           213         R BAKEWELL         ILLICIT         NSW         107.66         42.95           214         B MORRIS         MANIAC         NSW <th>-</th> <th></th> <th></th> <th></th> <th></th> <th></th>	-					
203         TMARLAND         MADNESS         NSW         107.81         8.8,93           204         S CONN         MAUREEN         NSW         100.89         8.8,93           205         S MCCAULEY         CASTIRON         QLD         104.20         27.12,93           206         G TOMKINS         IRON NUTS         QLD         101.15         27.12,93           207         S SCOTT         AQUASONIC         VIC         100.27         12.6,94           208         M POWDITCH         IT'S MAGIC         SA         121.38         12.6,94           209         J HEGGATON         RUNNING WILD         VIC         105.30         12.6,94           210         P CARR         DOLLARS         NSW         106.84         31.7,94           211         R BLUNDELL         MIRAGE         NSW         105.74         31.7,94           212         P VELLA         IMPATIENT         NSW         105.74         31.7,94           212         P VELLA         IMPATIENT         NSW         107.66         42.2,95           213         R BAKEWELL         ILLICIT         NSW         107.66         42.295           214         B MORRIS         MANIAC         NS			1		1	
204         S CONN         MAUREEN         NSW         100.89         8.8,93           205         S McCAULEY         CASTIRON         QLD         104.20         27,12,93           206         G TOMKINS         IRONNUTS         QLD         101.15         27,12,93           207         S SCOTT         AQUASONIC         VIC         100,27         12,6,94           208         M POWDITCH         IT'S MAGIC         SA         121.38         12,6,94           209         J HEGGATON         RUNNING WILD         VIC         105.30         12,6,94           210         P CARR         DOLLARS         NSW         106.84         31.7,94           211         R BLUNDELL         MIRAGE         NSW         105.74         31.7,94           212         P VELLA         IMPATIENT         NSW         105.74         31.7,94           212         P VELLA         IMPATIENT         NSW         107.66         42.95           213         R BAKEWELL         IILLICIT         NSW         107.66         42.95           214         B MORRIS         MANIAC         NSW         106.63         12.8,95           215         S BROWN         CUTLOOSE WILLPOWER						
205         S MCCAULEY         CASTIRON         QLD         104.20         27.12.93           206         G TOMKINS         IRONNUTS         QLD         101.15         27.12.93           207         S SCOTT         AQUASONIC         VIC         100.27         12.6.94           208         M POWDITCH         IT'S MAGIC         SA         121.38         12.6.94           209         J HEGGATON         RUNNING WILD         VIC         105.30         12.6.94           210         P CARR         DOLLARS         NSW         106.84         31.7.94           211         R BLUNDELL         MIRAGE         NSW         105.74         31.7.94           211         R PVELLA         IMPATIENT         NSW         107.66         42.95           213         R BAKEWELL         ILLICIT         NSW         107.66         42.95           214         B MORRIS         MANIAC         NSW         101.37         42.95           215         S BROWN         CUTLOOSE WILLPOWER         NSW         106.33         12.8.95           216         M CLINCH         REFLECTIONS         NSW         106.07         9.3.96           217         W GAUCI         SMOKIN HEADS		_				
206   GTOMKINS   IRONNUTS   QLD   101.15   27.12.93						
207   S S COTT   AQUASONIC   VIC   100.27   12.6,94						
208         M POWDITCH         IT'S MAGIC         SA         121.38         12.6,94           209         J HEGGATON         RUNNING WILD         VIC         105.30         12.6,94           210         P CARR         DOLLARS         NSW         106.84         31.7,94           211         R BLUNDELL         MIRAGE         NSW         105.74         31.7,94           211         P VELLA         IMPATIENT         NSW         105.74         31.7,94           212         P VELLA         IMPATIENT         NSW         105.74         31.7,94           213         R BAKEWELL         ILLICIT         NSW         107.66         4.2,95           214         B MORRIS         MANIAC         NSW         107.66         4.2,95           215         S BROWN         CUTLOOSE WILLPOWER         NSW         100.63         128.95           216         M CLINCH         REFLECTIONS         NSW         100.63         128.95           216         M CLINCH         REFLECTIONS         NSW         106.07         9.3,96           217         W GAUCI         SMOKIN HEADS         NSW         104.60         9.3,96           218         C MAYFIELD         PROTEK					1	
209	-				<del>                                     </del>	
210         P CARR         DOLLARS         NSW         106.84         31.7.94           211         R BLUNDELL         MIRAGE         NSW         105.74         31.7.94           212         P VELLA         IMPATIENT         NSW         113.94         4.2.95           213         R BAKEWELL         ILLICIT         NSW         107.66         4.2.95           214         B MORRIS         MANIAC         NSW         121.37         4.2.95           215         S BROWN         CUT LOOSE WILLPOWER         NSW         100.63         12.8.95           216         M CLINCH         REFLECTIONS         NSW         100.63         12.8.95           216         M CLINCH         REFLECTIONS         NSW         106.07         9.3.96           217         W GAUCI         SMOKIN HEADS         NSW         106.07         9.3.96           218         C MAYFIELD         PROTEK         NSW         105.88         9.3.96           219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOULPLAY <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th></t<>						
211         R BLUNDELL         MIRAGE         NSW         105.74         31.7.94           212         P VELLA         IMPATIENT         NSW         113.94         4.2.95           213         R BAKEWELL         ILLICIT         NSW         107.66         4.2.95           214         B MORRIS         MANIAC         NSW         121.37         4.2.95           215         S BROWN         CUT LOOSE WILLPOWER         NSW         100.63         12.8.95           215         M CLINCH         REFLECTIONS         NSW         100.63         12.8.95           216         M CLINCH         REFLECTIONS         NSW         106.07         9.3.96           217         W GAUCI         SMOKIN HEADS         NSW         106.07         9.3.96           218         C MAYFIELD         PROTEK         NSW         105.88         9.3.96           219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOUL PLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC						
212         P VELLA         IMPATIENT         NSW         113,94         4.2.95           213         R BAKEWELL         ILLICIT         NSW         107.66         42.95           214         B MORRIS         MANIAC         NSW         121.37         4.2.95           215         S BROWN         CUT LOOSE WILLPOWER         NSW         100.63         12.8.95           216         M CLINCH         REFLECTIONS         NSW         100.63         12.8.95           216         M CLINCH         REFLECTIONS         NSW         100.63         12.8.95           217         W GAUCI         SMOKIN HEADS         NSW         106.07         9.3.96           218         C MAYFIELD         PROTEK         NSW         105.88         9.3.96           218         C MAYFIELD         PROTEK         NSW         100.48         9.3.96           219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.43         9.3.96           221         D MASUT         FOULPLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC	-				<del>                                     </del>	
213         R BAKEWELL         ILLICIT         NSW         107.66         4.2.95           214         B MORRIS         MANIAC         NSW         121.37         4.2.95           215         S BROWN         CUTLOOSE WILLPOWER         NSW         100.63         12.8.95           216         M CLINCH         REFLECTIONS         NSW         104.30         9.3.96           217         W GAUCI         SMOKIN HEADS         NSW         106.07         9.3.96           218         C MAYFIELD         PROTEK         NSW         105.88         9.3.96           219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOULPLAY         VIC         115.04         9.6.96           221         D MASUT         FOULPLAY         VIC         108.59         9.6.96           222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL<						
214         B MORRIS         MANIAC         NSW         121.37         4.2.95           215         S BROWN         CUT LOOSE WILLPOWER         NSW         100.63         12.8.95           216         M CLINCH         REFLECTIONS         NSW         114.30         9.3.96           217         W GAUCI         SMOKIN HEADS         NSW         106.07         9.3.96           218         C MAYFIELD         PROTEK         NSW         105.88         9.3.96           219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOUL PLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PH	-	+				
215         S BROWN         CUT LOOSE WILLPOWER         NSW         100.63         12.8.95           216         M CLINCH         REFLECTIONS         NSW         114.30         9.3.96           217         W GAUCI         SMOKIN HEADS         NSW         106.07         9.3.96           218         C MAYFIELD         PROTEK         NSW         105.88         9.3.96           219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOUL PLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER						
216         M CLINCH         REFLECTIONS         NSW         114.30         9.3.96           217         W GAUCI         SMOKIN HEADS         NSW         106.07         9.3.96           218         C MAYFIELD         PROTEK         NSW         105.88         9.3.96           219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOUL PLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         103.33         15.11.97           229         T LEARY         TRADEL					i i	
217         W GAUCI         SMOKIN HEADS         NSW         106.07         9.3.96           218         C MAYFIELD         PROTEK         NSW         105.88         9.3.96           219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOUL PLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN <th< th=""><th></th><th></th><th></th><th></th><th></th><th></th></th<>						
218         C MAYFIELD         PROTEK         NSW         105.88         9.3.96           219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOULPLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLE		-i				
219         D MASLEN         LUMBERJACK (O/B)         NSW         100.48         9.3.96           220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOUL PLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN         EVEN DEEPER         NSW         117.21         27.6.98						
220         K KEMP         KEEN         NSW         100.63         9.3.96           221         D MASUT         FOUL PLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN         EVEN DEEPER         NSW         117.21         27.6.98						
221         D MASUT         FOUL PLAY         VIC         115.04         9.6.96           222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN         EVEN DEEPER         NSW         117.21         27.6.98						
222         C SNEDDON         ITS MAGIC         VIC         108.59         9.6.96           223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN         EVEN DEEPER         NSW         117.21         27.6.98						
223         RON BEASLEY         RDM ENGINEERING (O/B)         NSW         104.21         15.3.97           224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN         EVEN DEEPER         NSW         117.21         27.6.98		<u> </u>				
224         T JENKINS         TAS FUEL         TAS         108.44         26.4.97           225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN         EVEN DEEPER         NSW         117.21         27.6.98	223	+		NSW		
225         G KING         KING TRAILERS         TAS         117.98         26.4.97           226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN         EVEN DEEPER         NSW         117.21         27.6.98						
226         G FINLAY         PHOTOCOP (O/B)         VIC         108.58         2.11.97           227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN         EVEN DEEPER         NSW         117.21         27.6.98		+				
227         J BAKKER         RIVAL         VIC         120.00         2.11.97           228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W MCMILLEN         EVEN DEEPER         NSW         117.21         27.6.98		-i				
228         J RUMLER         MURRAY MORE STEEL (O/S - O/B)         VIC         103.33         15.11.97           229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W McMILLEN         EVEN DEEPER         NSW         117.21         27.6.98						
229         T LEARY         TRADELINK (O/B)         TAS         104.43         6.12.97           230         W McMILLEN         EVEN DEEPER         NSW         117.21         27.6.98					i i	
230         W McMILLEN         EVEN DEEPER         NSW         117.21         27.6.98	229	_				
	230	W McMILLEN	` ' '			
	231					27.6.98

232	G EVERINGHAM	HORNET	NSW	119.65	27.6.98
233	J MOLONEY	BLACK THUNDER (O/B)	NSW	102.20	27.6.98
234	M S STAUNTON	FINE PRINT/CHAMPIONS (O/B)	NSW	134.22	27.3.99
235	A FILSELL	UNTAMED LADY	NSW	121.27	27.3.99
236	T BOLLINS	BOLLINS RACING (O/B)	NSW	103.80	23.8.03
237	R FORBES	THE SPOOK	NSW	103.60	23.8.03
238	<del>-</del>				
239	W BONSER  ROBERT BEASLEY	LOOSE IN THE DARK	NSW	111.09	23.8.03
	+	BEASLEY RACING (O/B)	NSW	107.19	23.8.03
240	Not issued	DUCC AND ALANCING	\//\C	110.75	02.0.02
241	R PSAILA	DUGGAN BALANCING	VIC	119.75	23.8.03
	P McGRATH	MARITIMO (O/S)	VIC	150.92	2.11.03
243	R MILLER	LONGSHOT	NSW	112.72	10.7.05
244	B JORDAN	THE REAL THING	NSW	125.86	10.7.05
245	S BAKER	LOOSEUNIT	NSW	116.40	13.12.08
246	J BIELLEM AN	PATRIOT	TAS	124.13	21.11.09
247	J JAGO	DECEPTION	TAS	107.23	21.11.09
248	R McINTYRE	THE REAL THING	NSW	100.06	09.01.11
249	D NICHOLSON	MARITIMO (O/S)	NSW	109.58	27.04.13
250	B LUHRMANN	SARACEN (O/S)	NSW	102.79	27.04.13
251	A DE FINA	SARACEN (O/S)	NSW	102.79	27.04.13
252	S JELLICK	TEAM 3 (O/S)	NSW	117.08	27.04.13
253	TTHOMPSON	TEAM 3 (O/S)	NSW	117.08	27.04.13
254	M BEIL	GLOBAL RACING (O/S)	NSW	113.36	27.04.13
255	C HANLEY	GLOBAL RACING (O/S)	NSW	113.36	27.04.13
256	B FRIER	TEAM NAVY (O/S)	NSW	115.01	27.04.13
257	C FRIER	TEAM NAVY (O/S)	NSW	115.01	27.04.13
258	C WHALAN	SACRIFICE	NSW	121.53	26.05.13
259	D MILTON	BULLSEYE (O/B)	NSW	102.09	26.05.13
260	D BARRY	SHE'S THE CULPRIT	NSW	139.81	26.05.13
261	Badge Lost		NSW		
262	R COLES	RHYS COLES MARINE (O/B)	NSW	113.56	26.05.13
263	K CAVE	JLC RACING (O/B)	NSW	103.01	26.05.13
264	D SMITH	UNDERTAKER	NSW	102.64	26.05.13
265	G EDDINGTON	PACE SET "R"	VIC	105.60	29.06.13
266	R M ACANSH	RKM RACING TEAM	VIC	101,21	29.06.13
267	D GLEESON	BITEME	VIC	125.32	29.06.13
268	N DEVENEY	NOVA	VIC	111.55	29.06.13
269	D PENINGTON	MORTICIAN	VIC	104.42	29.06.13
270	C PUGSLEY	OXYGENTHIEF	NSW	126.16	31.08.13
271	GHODGES	SYCKO	NSW	118.35	31.08.13
272	D MILGATE	HYDROLUST	VIC	127.37	9.8.14
273	D SMITH	UNDERTAKER	VIC	113.18	9.8.14
274	M WALLS	VILLIAN	VIC	115.45	9.8.14
275	L HOLLAND-SMITH	HBR	VIC	107.18	9.8.14
276	G. PALMER	JNR OUTLAW	TAS	102.94	25.10.14
t-	•	(O/B) = Outboard $(O/S) = O$	ffshoro		

# APBA SPEED BADGE AWARDS - 200 Kilometres per Hour

BADGE #	NAME	BOAT	STATE	SPEED	DATE
1	K WARBY	SPIRITOFAUSTRALIA	NSW	287.90	14.3.76
2	R MILLS	COLE RUNNER	NSW	203.33	15.7.78
3	S GOLDFINCH	LIL FOX (O/B)	NSW	205.83	16.7.78
4	DTROY	HUSTLERX (O/B)	NSW	204.35	17.7.78
5	STURVEY	WASPTWO	NSW	223.34	13.7.80
6	A F RANSLEY	ROAD RUNNER	TAS	204.84	9.8.80
7	S JONES	MISS BAYSWATER BULK	VIC	217.29	21.9.80
8	W JAMES	MISS BUD	VIC	252.23	13.6.82
9	B FOX	FREEBOOTER	VIC	201.51	10.6.84
10	N HOWE	HYDROMANIA	VIC	232.86	14.10.84
11	G RODGERS	THEWASP	VIC	201.07	9.6.85
12	A BRINTON	NERV GAS	TAS	203.97	9.6.86
13	W CROSS	MERCURY (O/B)	TAS	203.62	14.3.87
14	D MCGUIRE	CHEVY	NSW	212.25	27.12.87
15	G HOLLAND	STREAMLINE	VIC	200.19	12.6.88
16	J WARREN	KIDS STUFF	NSW	213.69	23.7.88
17	B CHAPLIN	NSW 2N	NSW	218.91	7.6.92
18	Ms. M TAINTON	AUSSIE CONNECTION	VIC	248.59	6.6.93
19	J GREEN	SPLITFIRE	NSW	209.02	6.6.93
20	B McCOSKER	LIBERTY	NSW	212.14	8.8.93
21	D PARKER	AUSSIE ENDEAVOUR	VIC	284.76	12.6.94
22	M S STAUNTON	FINEPRINT/CHAMPIONS (O/B)	NSW	216.02	27.3.99
23	A FILSELL	UNTAMED LADY	NSW	203.90	27.3.99
24	C PALMER	PLUM CRAZY	TAS	203.73	3.11.02
25	A BAKER	MYSTIC MISS	NSW	207.13	23.8.03
26	PMCGRATH	MARITIMO (O/S)	VIC	242.89	1.11.03
27	N PALMER	OUTLAW	TAS	205.12	15.11.03
28	B JORDAN	THE REAL THING	NSW	202.56	10.7.05
29	J BIELLEM AN	PATRIOT	TAS	201.90	21.11.09
30	D BARRY	SHE'S THE CULPRIT	NSW	225.01	26.05.13
31	THEFFERNAN	DRAGULA	VIC	206.84	29.06.13
32	D GLEESON	BITEME	VIC	201.68	29.06.13
33	TMARLAND	MADNESS	NSW	247.51	26.05.13
34	C PUGSLEY	OXYGENTHIEF	NSW	203.03	31.08.13
35	C WHALAN	SACRIFICE	NSW	205.17	31.08.13
36					
37					
38					
39	D MILGATE	HYDROLUST	VIC	204.98	9.8.14

(O/B) = Outboard (O/S) = Offshore

# APBA SPEED BADGE AWARDS - 300 Kilometres per Hour

BADGE #	NAME	BOAT	STATE	SPEED	DATE
1	K WARBY	SPIRIT OF AUSTRALIA	NSW	511.11	8.10.78
2	D Parker	Aussie Endevour	Vic	305.80	12.06.94

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Race/Records Secretary

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1995

1995

2006

2006

2006

1988

1990

1998

2008

2009

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**ROBERT BEASLEY** V/President -Formula-

**Future** 

0402 109 987 Mobile:

E-Mail: rbeasley@baltimoreaircoil.com

**Michael Newton National Delegate** 

0419 209 810 Mobile:

E-Mail: truly wicked236@hotmail.com

#### **AUSTRALIAN and STATE REFEREES**

HONOKAKT AUSIKALIAN KEFEKEES		21 A I E KELEKEE2	
John Hudson	1986	Alan Smith	2010
Stephen Medaris	1986	Nicole Kirkwood	2011
Alan Blake	1985	Kathryn Beasley	2013
Alex Taylor	2001	Rebecca Fowler	2013
		Joy Smith	2013
<b>AUSTRALIAN REFEREE</b>	S	Bruce Lyall	1990
Charles Mayfield	1991	Wayne Smith	2015

Wavne Smith 2015 Michael Newton 2016

#### NSW APPROVED SUPERVISORS FOR REINFORCED **COCKPIT TESTING & FF Swim Test Observers**

Craig Bailey Glenn Banks Robert Beasley Ron Beasley Shane Greentree Ricky Howard Wayne Smith Nicole Kirkwood Mick Thom John Fowler Charles Mayfield Lawrie Dege Michael Newton Neil Ryan Gavin Simmons John Davoll Warren Wright Sean Walker Murray Cole (FF Swim Test Only)

ENCINE MEASIDEDS

ENGINE MEASURERS						
	N1	William Parker	O/I	East Seaham	0432 449 510	
	N2	David Connolly	0	Swansea	02 4972 0796	
	N3	Greg Hodges	I	Raymond Terrace	02 4987 2760	
	N4	Corey Davoll	0	Wilberforce	0402 610 205	
	N5	Ron Beasley	O/I	Paxton	0422 033 478	
	N6	Craig Bailey	0	Caringbah	0415 220 101	
	N7	Colin Hughes	I	Fletcher	0403 244 076	

N8	Alan Blake	0	McGraths Hill	02 4577 6699
N10	Nick Ames	0	Miranda	02 9525 0990
N14	Michael Wojcikewycz		Tuncurry	02 6559 2165
N15	Shane Greentree - Snr Engine Measurer		St Clair	02 9670 5553
N16	Tony Williams		Richmond	02 4578 4199
N17A	Malcolm Forsyth	I	Eagleton	02 4988 6093
N18	Damien Baker		North Richmond	02 4571 4666
N18A	Des Maslen	O/I	Williamtown	0400 317 886
NSW HOLD	NSW Secretary - Glenn Burns		Hold seal only	0408 019 739

NSW COUNCIL LIFE MEMBERS					
David Toyer	1990	Charles Mayfield	1997		
Glenn Burns	2000	Shane Greentree	2000		
Alex Taylor	2005	Ron Beasley	2008		
Glenn Banks	2013	,			

# NEW SOUTH WALES STATE COUNCIL PO Box 443 Chester Hill NSW 2162 MEMBER CLUBS

Club	Office Holder	Club Contact Numbers	Contact Address
Australian Formula Powerboat Grand Prix E-Mail: president@afpgp.com.au Website: www.afpgp.com.au	Gav in Bricker President	0418 329 122	PO Box 352 Raymond Terrace NSW 2324
Dargle Valley Boat Club E-mail: dargle 1@bigpond.com Website: www.dargle.com.au	Joy Smith Secretary	02 4579 1295	"Dargle" 353 Riv er Road LOWER PORTLAND NSW 2756
Deepwater Motor Boat Club E-mail: dmbcracing@hotmail.com Website: www.deepwatermbc.com.au	Glenn Burns Secretary	0408 019 739	PO Box 227 PANANIA NSW 2213
NSW Hydroplane Club E-Mail: ep31@live.com Website: www.ignitedesign.com.au/NSWHC	Edgar Phipps President	0412 946 150	71 Wattle Cres. Glossodia NSW 2756
Raymond Terrace Aquatic Club E-mail: rtacapba@hotmail.com	Greg Lewis Commodore	0411 138 419	PO Box 275 RAYMOND TERRACE 2324
St George Power Boat Club Email: commodore@stgeorgepbc.com.au Website: www.stgeorgepbc.com.au	Ian Bown Commodore	0417 270 170	c/- 2 Wellington Street SANS SOUCI NSW 2219
Taree Aquatic Power Boat Club Email: secretary@tareepowerboatclub.org.au Website: www.tareepowerboatclub.org.au	Lawrie Dege Commodore	02 6552 6023	PO Box 626 TAREE NSW 2430
Upper Hawkesbury Power Boat Club Email: uhpbcsecretary@gmail.com Website: www.uhpbc.net	John Dav oll Commodore	0411 874 615	PO Box 161 WINDSOR NSW 2756

#### OFFSHORE COUNCIL

30 Baileys Road, TALLAI QLD 4213

E-mail: paulfowlds@bigpond.com Website: www.superboat.com.au

GRAHAM FRASER President
Mobile: 0429 690 181

**E-mail:** grasuefraser@gmail.com

RUSSELL EMBLETON V/President Race Director

**Mobile:** 0411 624 304

**E-Mail:** russellembleton@bigpond.com

PAUL FOWLDS Secretary & Treasurer

**Mobile:** 0407 375 951

**E-mail:** paulfowlds@bigpond.com

PAUL GIBBS Qld Representative

**Mobile:** 0414 371 122

CONN SALOUMIDIS NSW Representative

**Mobile:** 0418 240 837

Vacant Vic Representative

BILL BARRY-COTTER Supercat Extreme Rep.

Mobile: 0418 761 974

CHRIS HANLEY Supercat 1000 Rep.

**Mobile:** 0412 336 029

KARL WALL Supercat 400 Rep.

Mopbile: 0418 731 119

Club	Office Holder	Club Contact Numbers	Contact Address
Offshore Superboat Club	Graham Fraser	0429 690 181	1006 Edgecliff Drive
Website: www.superboat.com.gu	Gianaminasei	0427 070 101	SANCTURY COVE QLD. 4212

#### **OFFSHORE MEASURERS**

ORC 1	Offshore Council	
ORC 2	Paul Gibbs	0414 371 122 (m)
ORC 3	Not in Use	
ORC 4	Simon Isherwood	0412 038 789 (m)
ORC 5	Russell Embleton	0411 624 304 (m)

#### **QUEENSLAND COUNCIL** 52 Grunert Street, HOLLAND PARK QLD 4121

E-mail: qldapba@gmail.com

**President & Safety Officer ANDREW LEESON** 

Mobile: 0419 677 160

E-mail: **DAVE GARNER** Rules Officer/Media a.leeson@bigpond.com

0411 045 136 Mobile: E-Mail: david.garner@gmail.com

**Craig Lewis Snr Vice President** Mobile: 0408 748 142

E-mail: **GRANT JONES Treasurer** craig.lewis6@bigpond.com

Mobile: 0408 278 792 E-mail: jonesindustries00@gmail.com

LINDSAY MacMILLAN Vice President Inboards

Mobile: 0429 466 316

E-mail: **CHRIS LEESON** Secretary, Records & Idmracing@bigpond.com

Licence Officer, Treasurer

**Krystal Arthy** V/PRESIDENT - DRAG & Mobile: 0439 225 058 E-Mail: qldapba@gmail.com

**FORMULA FUTURE** 0499 991 533 Mobile:

krystalarthy@gmail.com E-mail:

#### **AUSTRALIAN and STATE REFEREES**

**HONORARY AUSTRALIAN REFEREES** STATE REFEREES

C "Rusty" Murray 1971 Alan Downes Andrew Leeson

**AUSTRALIAN REFEREES** Peter Leeson David Garner Chris Leeson Paul Ward Craia Lewis

Lindsay MacMillian 2016

#### **ENGINE MEASURERS EXAMINERS** Brian Routledge 1/0 14 Ian Street, Cleveland 07 3824 0983 (h) Q1A Holding Seal Only Q2 State Secretary 29 Uplands Drive, Parkwood 07 5594 6557 (h) Q3 Ian Purdon 1/0 Geoff Hayes 1/0 94 Boniface Street, Rocklea 07 3277 8673 (w) Q4 Q6 Steve Ingliss 0 78 Deagon Street, Sandgate 07 3389 0042 (h) Q7 Ian Trevaskis 1/0 39 Gordon Street, Labrador 07 5594 6775 (w) Q8 Mario Torrisi O/I 58 Archibald Street, Mackay 07 4952 6622 (w) Graham Kratzman 0 5 Airville Street, Durack Q9 Q10 Jeff Bride 72 Rivergum Drive Diddililbah 0427 350 366

	MEMBER	R CLUBS	
Club	Office Holder	Club Contact Numbers	Contact Address
Gold Coast Power Boat & Sports Club Email: craig.lewis6@bigpond.com	Craig Lewis Susan Lewis	0408 748 142	
South Queensland Power Boat Club Email: d.mmacmillan@bigpond.com	Grant Jones Mary MacMillan	0408 756 631	

#### **SOUTH AUSTRALIAN COUNCIL**

PO Box 113 Port Adelaide 5015

BOB DAMEROW President/Treasurer

**Mobile:** 0413 515 072

E-Mail: demo@harboursideautomarine.com.au

DAVID CLARK Senior Vice President

**Mobile:** 0418 831 990

**E-Mail:** david.clark@sctpl.com.au

 JEFF STUNELL
 Secretary

 Home:
 08 8281 8960

 Mobile:
 0400 100 375

E-Mail: jstunell@bigpond.net.au

DAVID SATTERLY Vice President Inboards

**Mobile:** 0409 696 693

RYAN STUNELL Vice President Outboards

**Mobile:** 0433 400 597

GEOFF CUTLER License Officer

**Mobile:** 0419 869 357

TERRY SMITH Safety Officer Mobile: 0417 806 351

DEAN BORG Rules Officer Mobile: 0419842013

#### **AUSTRALIAN and STATE REFEREES**

HONORARY AUSTRALIAN REFEREES	Jeff Lawson 1987	
E Jordan	Matthew Smith 2001	
Athol R Jackson 1971	Terry Smith 2001	
	W Zoontjens 2000	
AUSTRALIAN REFEREES	Dean Borg 2008	
Brett Howard 1982	Bob Damerow 2008	
	Manda Gordon 2008	
STATE REFEREES	Gary Greatbatch 2009	

#### **ENGINE MEASURERS EXAMINERS**

SA1	Jamie Magor	1	1a Glebe Street, Alberton	0466 919 005
SA4	Brett Howard	1/0	18 Sapphire Crescent, Highbury	0403 339 814

	MEMBER	CLUBS	
Club	Office Holder	Club Contact Numbers	Club Address
Adelaide Speed Boat Club Email: david.clark@sctpl.com.au	David Clark	0418 831 990	PO Box 64 Port Adelaide SA 5015
Riverland Power Boat Club Email: riv erlandpowerboatclub@gmail.com	Mike Smith	0411 856 700	PO Box 609 Berri. SA 5343

#### **TASMANIAN COUNCIL**

Email: george.jakins@entura.com.au

RALPH KING Patron JEFF JAGO Treasurer/Delegate

CHRIS PALMER President/Delegate NIGEL PALMER Safety Officer/Licensing &

Rules Officer

PHIL BARTON VP Inboardes

GEORGE JAKINS Secretary/Licensing & MARK JAKINS Vice President Outboards

**Rules Officer** 

0417 315 600

#### **AUSTRALIAN and STATE REFEREES**

**HONORARY AUSTRALIAN REFEREES** 

M L Roach 1979 Frank Oldham 1983

**AUSTRALIAN REFEREES** 

Len Robinson 1974

Mark McTye

Mobile:

Jeff Jago 2017

**STATE REFEREES** 

Nigel Palmer Alan Mansfield Colin Courtney George Jaikins Phil Barton

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Tom Hazi John Weston Cameron Parker Chris Palmer Hadlee Deegan Russell Smith Peter Smith

	ENGINE MEASURER	S EXAMINERS
T1	Mark McTye	0408 126 782
T3	Mark Jakins	0419 366 774
T5	John Richards	
	Phil Barton	

	MEMBE	R CLUBS	
Club	Delegates	Address	Contact Number
Motor Yacht Club of Tasmania		1 Forde Parade	Enquiries: 03 6243 9021
Moior racin clob or rasmania		Lindisfarne 7009	Race Days: 0439 355 904
Nor-West Power Boat Club		10 Douglas Street	Enquiries and Race Days: 0419
Nor-west rower boar Club		East Dev onport 7310	585 674

#### **VICTORIAN COUNCIL**

#### PO Box 8096, CROYDON VIC 3136

Website: www.vicapba.com.au E-mail: secretary@vicapba.com.au

KIM BULL President
Mobile: 0407 794 573

**E-Mail:** bullshot1@vic.chariot.net.au

SIMON ISHERWOOD Senior Vice President

**Mobile:** 0412 038 789

**E-Mail:** sis14383@bigpond.net.au

CHERILYN WILSON Treasurer & Licence

Officer

**Phone:** 0407 390 090

**E-Mail:** vic.apbalicences@gmail.com

HEATH HAMILTON V/President Displacement

**Mobile:** 0438 305 954

**E-Mail:** hiddenauto@bigpond.com

Lee Kavanaugh V/ President Hydroplanes

Mobile: 0417 531 705
Email: leek@kayauto.com

ent Mick Taranto Vice President Outboards

**Mobile:** 0427 164 949

**E-Mail:** mjtaranto@msn.com

JOHN NIDDRIE Rules & Safety Officer

**Mobile:** 0408 538 319

**E-Mail:** johnniddrie@hotmail.com

STEPHEN SCOTT V/President Formula Future

**Mobile:** 0438 356 369

**E-Mail:** formulafuture@vicapba.com.au

ARTHUR CLARK Secretary, Recording

Secretary

**Mobile:** 0458 240 006

**E-Mail:** secretary@vicapba.com.au

#### **AUSTRALIAN and STATE REFEREES**

**HONORARY AUSTRALIAN REFEREES** 2001 Jennie Lee Ron Hannam 1988 Paul Cunningham 2003 Ron Wiltshire 1988 2007 Steve Scott Ted Hamilton 2007 Mark Shepherdly Peter Lee **AUSTRALIAN REFEREES** Dean Gleeson Norm Day 1988 John Niddrie Rob McDonald (Drags) 1996 Simon Curwood Dennis Clarke (Drags) 2001 Kim Bull Dennis Parker 2006 Lee Kavanagh 2014 Robert Psaila 2006 Peter Stevens 2015 Marie Ryanr 2007 John Thomas 2012 **COCKPIT ORIENTATION SUPERVISORS** 

John Niddrie 0408 538 319

**STATE REFEREES** Kim Bull 0407 794 573 Gail McNally 1997 Simon Curwood 0412 803 274 Keith Miller 1997 Grant Rollason 0438 027 255 Peter Scherell 1997 0438 305 954 Heath Hamilton 0417 529 703 Tom Heffernan 1997 John Thomas

David Meades 0407 124 552

LOG BOOK INSPECTION SCRUTINEERS

4.2 Oz Boat Register

Email: ozboat.register@gmail.com

John Niddrie 0408 538 319 VicAPBA Tom Heffernan 0418 535 324 MRSBC Mark Shepherdley 0400 029 062 MRSBC Natasha Heffernan 0419 377 910 MRSBC 0448 565 059 GDBC Darren Penington 0448 565 059 GDBC Jeff Heggerton Glen Eddington 0418 397 618 GDBC Tony Penington 51 691 511 GDBC

Richard Meades 0407 124 551 VOC Simon Curwood 0412 803 274 VOC Craig Oliver 0418 102 471 VOC Mick Taranto 56 251 528 VOC 0417 332 329 VOC Tim Martin David Shedon 0438 589 127 VOC 0417 529 703 VSBC John Thomas Dean Gleeson 0417 720 703 VSBC 0438 027 255 VSBC Grant Rollinson Jamie Curtis 0427 545 709 EGPBC

	ENGINE	MEASURERS EXAMINERS	
Vic 3	Peter Massina	peter.massina@mercmarine.com	
Vic 5	Travis Ledger	1434 Yarrawonga Road, Millawa	0418 176 781
Vic 6	Brett Niddrie		0428 510 509
Vic 9	Gary Finlay	3 Cardiff Street, Boronia	03 9729 2804
Vic 10	Leo Nankervis	Lake Eppalock, Axedale	03 5439 2508
Vic 11	Tom Heffernan	Lot 30 Greenhood Court, Longforest	0418 535 324
Vic 12	Dennis Clark	9 Barabool Street East Doncaster	0409 518 744
Vic 15	Doug Smith	8 Audrey Avenue, North Coburg	03 9354 7453
Vic 16	Rob Fraser	rfr1335@bigpond.com	
Vic 17	Jeff Heggaton	Lot 102 Seaspray-Stradbroke Road, Stradbroke	0407 638 769
Vic 18	Steve Baird (Drags)	Factory 172 Industrial Drive, Braeside	0418 560 128
Vic 19	Richard Meades	richard@leasuresportsmarine.com	0407 124 551
Vic 20	Wes Frost	sales@wesfrostmarine.com	0409 242 254
Vic21	Michael Walls	mick84@iprimus.com.au	357 831 959
Vic22	Simon Isherwood	<u>Sis14383@bigpond.net.au</u>	0412 038 789
APBA Hold	Vic President	Sealing only	0407 794 573

Club	Office Holder	Club Contact Numbers	Contact Address
East Gippsland Power Boat Club	PeterLee	0428 568 653	555 Balfour Road
E-Mail: max@quickswitch.com.au	Valerie Curtis	51 568 653	VIA BAIRNSDALE VIC 3875
Website: www.egpbc.org.au			
Glenmaggie & District Boat Club	Darren Pennington	0448 565 059	70 Peel Driv e
E-Mail: tony.penington@bigpond.com	Maxine Penington	03 5169 1511	YINNAR SOUTH VIC 3869
Website: gdbc.com.au			
Melbourne Runabout & Speed Boat Club	Robert Psaila	0417 590 931	PO Box 210
E-Mail: mrsbc@y7mail.com.au	Marie Ryan	0403 127 187	MELTON VIC 3337
Website: www.mrsbc.com.au			
Victorian Outboard Club	Tim Martin	0417 332 329	PO Box 11050
E-Mail: v ocsecretary@gmail.com	Andrew Murphy	0411 249 569	FRANKSTON VIC 3199
Website: www.voc.com.au			
Victorian Speed Boat Club	Greg Holland	0417 519 194	PO Box 291
E-Mail: ssneddon2@bigpond.com	Sandra Sneddon	0407 415 927	Nagambie VIC 3608
Website: www.vsbc.org.au	C:	0.410.000.700	100 11
Australian Offshore Powerboat Club	Simon Isherwood	0412 038 789	108 Hartwood Court
E-Mail: adefina@bigpond.net.au	Antony de Fina	0411 648 487	Chelsea Heights Vic 3196
	REGISTER	S	
OzLites 1.6 Lt Boating Register Inc,	Tom Heffernan	0418 535 324	
Email: natashaheffernan7@gmail.com Website: www.ozlitehydroplanes.org	Natasha Heffernan	0419 377 910	
TT CHOSILO. TY YY YY, OZIII OLIY GI OPIGI 103,019			

0418 329 196

0427 350 366

Jim Beatie

Jeff Bride

#### **WEST AUSTRALIA COUNCIL**

80 Peet Crescent Trigg WA 6029

Larry Cowlin President, Vice President

Referees & Safety Officer

**Phone:** 0424 208 300

E-Mail: thewindscreenman72@bigpond.com

MARK MOTZOURIS Senior Vice President &

**Engine Measurer Examiner** 

Outboards

**Phone:** 0408929600

**E-Mail** Motzo@bigpond.com

GRAHAM HULL Treasurer
Phone: 08 9307 3567

**E-Mail:** hullam@optusnet.com.au

BEN SMITH Secretary & Vice President

Outboards

**Phone:** 0466113484

**E-Mail:** mrbmsmith@hotmail.com

PETER PRICE Vice President Inboards &

Licence Officer

**Mobile:** 0412 579 488

**E-Mail:** peter@totalturbine.com.au

KEITH WOOLLARD Rules Officer & Records

Officer

**Phone:** 08 92433544

**E-Mail:** woollard@geocom.com.au

Gary Smith Engine Measurer Examiner

Inboards &WASBC
Delegate, Sealing Pliers

WA 1

**Phone:** 08 9952763770

**E-Mail:** garrystirlings@gmail.com

#### **AUSTRALIAN and STATE REFEREES**

#### **HONORARY AUSTRALIAN REFEREE**

M Stannard 1968

**AUSTRALIAN REFEREE** 

David Foord 1996

**STATE REFEREE** 

Des Leeder 2002 Keith Woollard 2014

# ENGINE MEASURERS EXAMINERS Inboard Des Leeder 0412 162 576 Inboard Peter Price 0412 579 488 Outboard Mark Motzouris 0408 929 600

	MEMBER CL	UB	
Club	Office Holders	Club Contact Numbers	Contact Address
West Australian Speed Boat Club			
E-Mail: motzo@bigpond.com	Mark Motzouris	Phone 0408929600	PO Box 171
E-Mail: motzo12@bigpond.com	Hilary Motzouris	Phone 0401082343	BURSWOOD WA 6100
Website: www.wasbc.com.au			

INBOARD CLASS SPEED RECORDS (Kilometres per Hour) as at 31 August 2014

CLASS	AUSTRALASIAN	AUSTRALIAN	NEW SOUTH WALES	QUEENSLAND	STRALIAN SOUTH WALES QUEENSLAND VICTORIA AUSTRAL	SOUTH	TASMANIA	WESTERN
UNLIMITED HYDROPLANE	AUSSIE ENDEAVOUR D Parker 305.80 Lake Eppalock VIC 12.6.94	AUSSIE ENDEAVOUR D Parker 305.80 Lake Eppalock VIC 12.6.94	FAIR DINKUM R Grosso 243.41 LK Wyangan NSW 1.6.74	INTRUDER L Poggio 186.28 Innisfail QLD 25.12.63	AUSSIE ENDEAVOUR D Parker 305.80 Lake Eppalock VIC 12.6.94	THE STING L Schrapel 199.45 Goolwa SA 23.5.76	ROAD RUNNER F Ransley 227.70 Rosev ears TAS 7.5.83	BIG BENZOL TBartlet 218.11 Swan River WA 18.12.71
UNLIMITED DISPLACEMENT	MADNESS T Marland 247.51 Taree NSW 26.5.13	MADNESS TMarland 247.51 Taree NSW 26.5.13	LIBERTY B McCosker 214.12 Dargle NSW 31.7.94	CASTIRON S McCauley 167.68 LK Wyangan NSW 27.12.93	BITEME D Gleeson 201.68 Lake Eppalock VIC 29.06.2013	TUFFE NUFF J Thompson 182,93 Goolwa S.A 17.3.91	PLUM CRAZY C Palmer 197.13 Horse Head Ck TAS 2.11.97	THE BARON B Kirkwood 151.91 Swan River WA 3.3.73
GRAND PRIX HYDROPLANE	G FORCE G Weller 280.264 Karapiro NZ	DRAGULA THeffernan 206.84 Lake Eppalock VIC 29.6.13			DRAGULA T Heffeman 206.84 Lake Eppalock VIC 29.6.13			
BLOWN LITE DISPLACEMENT		BITE ME D Gleeson 201.68 Lake Eppalock VIC 29.6.13			BITEME D Gleeson 201.68 Lake Eppalock VIC 29.6.13			
UNLIMITED RACING RUNABOUT	THE REAL THING B Jordan 202.56 Dargle NSW 10.7.05	THE REAL THING B Jordan 202.56 Dargle NSW 10.7.05	MADNESS TMarland 176.31 Hunter Riv er NSW 4.2.95	CASTIRON S McCauley 167.68 LK Wyangan NSW 27.12.93	STINGA J Nason 169.81 Lake Eppalock VIC 12.6.88	THE REAL THING B Jordan 202.56 Dargle NSW 10.7.05	CHICKEL TDyas 123.29 Rosev ears TAS 6.5.72	
UNLIMITED SIDE VALVE DISPLACEMENT		SCRUBCATIV JLong 102.13 Glenmaggie VIC 10.12.67	MAUREENIV S Brown 89.08 LK Munmorah NSW 19.4.77	WEE MAC C Coddington 76.51 Brisbane Riv er QLD 22.7.67	SCRUBCAT IV J Long 102.13 Glenmaggie VIC 10.12.67	CHERALINE R Bourke 94.98 Snowdens SA 19.5.68		
7500 CC HYDROPLANE	THE BOSS P Knight 272.73 Ruataniwha NZ 7.12.85	ROAD RUNNER F Ransley 227.70 Rosev ears TAS 7.5.83	SPLITFIRE B Chaplin 226.68 Lake Eppalock VIC 6.6.93		ITS MAGIC R Sneddon 194.81 Lake Eppalock VIC 12.6.93	THE STING A Traeger 180.68 Goolwa SA 17.11.84	ROAD RUNNER F Ransley 227.70 Rosev ears TAS 7.5.83	KAPOW IV M Hull 189.72 Swan River WA 6.9.79
7500 cc DISPLACEMENT	SACRIFICE C Whalan 205.17 Hunter Riv er NSW 31.8.13	SACRIFICE C Whalan 205.17 Hunter Riv er NSW 31.8.13	SACRIFICE C Whalan 205.17 Hunter Riv & NSW 31.8.13	CASTIRON S McCauley 167.68 LK Wyangan NSW 27.12.93	DUGGAN BALANCING R Pscaila 189.22 Dargle NSW 28.8.03	THE GENERAL R McDonald 165.67 Goolwa SA 17.6.84	POPEYE B Richards 121.31 Rosev ears TAS 14.4.73	BERKLEE EX K Hawley 139.67 Swan River WA 5.5.88
6000 cc HYDROPLANE	SPLITFIRE B Chaplin 230.41	SPLITFIRE B Chaplin 230.41	SPLITFIRE B Chaplin 230.41	PANIC N MacMillan 160.55	Hydrolust D Milgate 206.05	VILLAIN G Fleming 193.86		

	Lake Eppalock VIC 6.6.93	Lake Eppalock VIC 6.6.93	Lk Eppalock VIC 6.6.93	Coomera QLD 10.11.91	Lake Eppalock VIC 9.08.2014	Goolwa SA 14.10.81		
6000 cc DISPLACEMENT	SACRIFICE C Whalan 210.03 Hunter Riv er NSW 31.8.13	SACRIFICE C Whalan 210.03 Hunter Riv er NSW 31.8.13	SACRIFICE C Whalan 210.03 HunterRiv er NSW 31.8.13	IRON NUTS G Tomkins 162.71 LK Wyangan NSW 27.12.93	DUGGAN BALANCING R Psaila 192.72 Dargle NSW 28.8.03	THE GENERAL R McDonald 164.95 Goolwa SA 17.6.84	GROUCHO T Marks 143.08 Franklin TAS 23.3.84	
6000cc CARBURETTED CAST IRON DISPLACEMENT		SACRIFICE C Whalan 207.38 Hunter Riv er NSW 31.8.13	SACRIFICE C Whalan 207.38 HunterRiv er NSW 31.8.13	IRON NUTS G Tonkins 158.24 LK Wyangan NSW 27.12.93	ILIKEIT R Barry 144.50 Lake Eppalock VIC 9.6.96			
6000cc RESTRICTED DISPLACEMENT			BALLTEARA G Morgan 131.47 Dargle NSW 10.7.05					
5200cc HYDROPLANE	SPLITFIRE B Chaplin 215.03 Lake Eppalock VIC 29.8.93	WASP TWO E Nunn 214.57 LK Munmorah NSW 18.5.69	WASP TWO E Nunn 214.57 LK Munmorah NSW 18.5.69	FIREBALL W Dunne 139.00 Brisbane Riv er QLD 6.8.65	MISS FARIA G Holland 206.05 Lake Eppalock VIC 9.6.91	VILLAIN G Heming 167.05 Goolwa SA 5.11.72	QUICKLYTOO G Lov ell 177.87 Rosev ears TAS 7.5.83	THUNDERBALL R Lindsay 172.25 Swan River WA 29.8.71
5200cc DISPLACEMENT	SYCKO G Hodges 190.46 Hunter Riv er NSW 31.8.13	SYCKO G Hodges 190.46 Hunter Riv er NSW 31.8.13	SYCKO G Hodges 190.46 HunterRiv er NSW 31.8.13	ECHO G Soper 154.76 Hunter Riv er NSW 4.2.95	VS125 L Kavanagh 149.75 Lake Eppalock VIC 17.6.79	NANILON JSawtell 152.38 Goolwa SA 8.3.81	GROCHO F Marks 128.95 Rosev ears TAS 29.6.85	HOBO M Paulinovich 125.00 Swan River WA 6.2.79
5200cc CARBURETTED CAST IRON DISPLACEMENT		MADNESS T Marland 176.54 Dargle NSW 31.7.94	MADNESS TMarland 176.54 Dargle NSW 31.7.94	AMADEUS J Fawkes 136.31 LK Wyangan NSW 31.3.91	ILIKEIT R Barry 144.15 Lake Eppalock VIC 9.6.96			
4500cc HYDROPLANE	CHALLENGER K Ireland 219.24 Lake Karapiro NZ 30.5.11	WASP TWO S Turv ey 196.94 LK Munmorah NSW 14.6.79	WASP TWO S Turv ey 196.94 LK Munmorah NSW 14.6.79	EXPRESSIII M Chippendale 136.47 Brisbane Riv er QLD 4.5.61	MISS FARIA G Holland 197.84 Lake Eppalock VIC 9.6.91	SKIPPER D Fraser 161.67 SnowdensSA 15.7.62	QUICKLYTOO GLovell 183.67 Rosev ears TAS 7.5.83	BEWITCHED J Peet 139.26 Swan River WA 6.2.79
4600cc DISPLACEMENT	CUTLOOSE- WILLPOWER S Brown 161.94 Botany Bay NSW 12.8.95	CUTLOOSE- WILLPOWER S Brown 161.94 Botany Bay NSW 12.8.95	CUTLOOSE- WILLPOWER S Brown 161.94 Botany Bay NSW 12.8.95	PEGASUS M Elliot 110.48 Coomera QLD 4.11.90	KEITH WHO B Kenner 146.77 Lake Eppalock VIC 8.6.86	RUM RUNNER R Green 136.52 Goolwa SA 27.6.82	SUSAN J Sidnell 103.14 Rosev ears TAS 29.4.60	SINBAD H Sangster 107.05 Belmont WA 3.10.54
4500 cc SIDE VALVE DISPLACEMENT		SCRUBCATIV JLong 102.13	MAUREEN IV S Brown 86.95	WEE MAC C Coddington 76.51	SCRUBCATIV J Long 102.13	CHERALINE R Bourke 94.98		

		L Glenmaggie VIC 10.12.67	Kogarah Bay NSW 18.3.72	Brisbane Riv er QLD 22.7.67	L Glenmaggie VIC 10.12.67	SnowdensSA 31.6.69		
4.2 LITRE STOCK HYDROPLANE		STREAMLINE G Holland 200.19 LK Eppalock VIC 12.6.88	NC R Howard 186.97 Hunter Riv er NSW 4.2.95		STREAMLINE G Holland 200.19 Lake Eppalock VIC 12.6.88	IT'S MAGIC M Powditch 195.34 Lake Eppalock VIC 12.6.94		KAPOW VIII G Hull 138.20 Swan River WA 5.5.88
4.2 LITRE STOCK DISPLACEMENT		PROBLEM CHILD W Smith 150.38 LK Wyangan NSW 14.4.90	PROBLEM CHILD W Smith 150.38 LK Wyangan NSW 14.4.90	TOTAL CONTROL TUnger 117.06 Coomera QLD 10.11.91	HOOLIGAN C Williams 141.66 Lake Eppalock VIC 29.06.2013	EXPENSE B Kluske 140.32 Goolwa SA 17.3.91		SHARPE K Blackwood 106.98 Swan River WA 5.5.88
3750 cc HYDROPLANE	CHALLENGER K Ireland 208.73 Lake Karapiro NZ 30.5.11	THE WASP G Rodgers 201.07 Lake Eppalock VIC 9.6.85	WASP E Nunn 184.62 LK Munmorah NSW 23.9.72	EXPRESS M Chippendale 133.48 Brisbane Riv er QLD 2.11.59	THE WASP G Rodgers 201.07 Lake Eppalock VIC 9.6.85	MARY ANNE R Loffler 156.85 Snowdens SA 15.4.67	QUICKLYTOO G Lovell 183.49 Rosev ears TAS 7.5.83	MISS CRAVEN G Gascogne 141.17 Swan River WA 1.6.69
3750 cc DISPLACEMENT	BAVARIAN P Barker 138.41 Dargle NSW 8.8.93	BAVARIAN P Barker 138.41 Dargle NSW 8.8.93	BAVARIAN P Barker 138.41 Dargle NSW 8.8.93	TORQUE M Sarah 126.43 Herv ey Bay QLD 1.4.84	GEMINI C Mogford 124.18 Lake Eppalock VIC 3.8.75	BOX R R Wagner 107.13 Snowdens SA 13.5.56		
2750 cc HYDROPLANE	MIDNIGHT S Matherson 222.39 Lake Karapiro NZ 30.5.11	CHINOOK L Amott 170.91 Lake Eppalock VIC 3.8.75	KAARINA J Williams 168.45 LK Munmorah NSW 27.6.69	TOM TOM R Haley 121.96 Milton Reach QLD 9.11.59	CHINOOK L Arnott 170.91 Lake Eppalock VIC 3.8.75	MISTADOLLAR C Higham 133.83 Goolwa SA 1.5.77	THUNDER BALL L Robinson 134.24 Rosev ears TAS 1.5.76	MISS CRAVEN G Gascogne 144.58 Swan River WA 24.6.69
2750 cc DISPLACEMENT	SCREAMIN' EAGLE C Winton 126.27 L Glenmaggie VIC 9.1.66	SCREAMIN' EAGLE C Winton 126.27 L Glenmaggie VIC 9.1.66	MARLO K France 118.22 Glenbawn NSW 26.3.61	FURY P McVivan 93.49 Milton Reach QLD 27.8.60	SCREAMIN' EAGLE C Winton 126.27 Glenmaggie VIC 9.1.66	VAGABOND R Frome 82.24 Snowdens SA 3.4.66	VENUS D Ray 107.95 Rosev ears TAS 2.3.69	CHIMERA G Walker 90.67 Swan River WA 18.12.71
1750 cc HYDROPLANE	MISS WIX F McLeod 207.49 Lake Karapiro NZ 3.7.76	TABOO B Gray 165.18 LK Munmorah NSW 7.9.74	TABOO B Gray 165.18 LK Munmorah NSW 7.9.74	RESTLESS TOO F Chew 112.01 Bundaberg QLD 1.10.67	AQUASONIC S Scott 158.59 Lake Eppalock VIC 12.6.94	ROOSTER M Langford 128.35 Goolwa SA 19.7.70	THUNDERBALL L Robinson 138.86 Horse Head Creek TAS 14.4.79	TITAN G Gascogne 163.56 Swan River WA 6.6.74
1750 cc DISPLACEMENT	LASER F Parker 128.80 Ruamahunga NZ 22.3.81	PIRANHA R Leaney 119.78 Lk Wyangan NSW 16.6.75	NAAD A McGlashen 92.18 Kogarah Bay NSW 27.4.68	DISQUALIFIED G Edgerton 78.76 Ingham QLD 4.5.67	ATOM II S Hammond 118.03 Lake Eppalock VIC 29.5.66	LINDAK G South 82.8 Goolwa SA 23.5.76	TRANSFORMER D Robinson 104.31 Rosev ears TAS 14.3.87	TEMPOIV M Stannard 103.14 Swan River WA 28.11.60
1.6 LITRE DISPLACEMENT		COUGAR J Eddington			COUGAR J Eddington			

		83.28			83.28			
		Lake Eppalock VIC			Lake Eppalock			
		8.6.86			AC 8 6 8 6			
					0.0.0			
		RKM RACING			KKM KACING	0007	HURRICANE	
14140		R Macansh			K Macansn	G Stev ens	P Smith	
I.O LIINE		172.39			1, 2, 3, 7 100150001 0, 101	107.31	116.44	
HIDROFLANE		Lake Eppalock VIC			Lake Eppaiock	GoolwaSA	Horse Head Creek TAS	
		29.6.13			29.06.2013	12.5.75	20.4.96	
	FORTY FOUR	MISS BORON	MISS BORON	RESTLESSTOO	WILDONE	MISS BORON	SIMCAT	TITE FIT
125000	FGatland	TSimpson	TSimpson	J Johnson	C Winton	C Dowling	D Gorden-Smith	K Weller
1230 CC	156.38	153.68	153.68	104.85	123.50	140.09	129.21	100.84
H DROTLANE	ZZ	Glenbawn NSW	Glenbawn NSW	Milton Reach QLD	TallangattaVIC	SnowdensSA	Rosev ears TAS	Swan River WA
	10.11.62	31.8.63	31.8.63	27.8.60	3.12.61	6.12.64	3.12.61	28.11.70
								SCIMITAR
	HOHININGH	II GNININGIII	NAIAD	TRICA	LIGHTNINGIII	YOI YM	II GNINTHGII	L Partridge
	L Pederick	L Pederick	A McGlashen	R Overton	L Pederick	DSeaton	B Olbrich	76.27
1250 CC	103.22	103.22	80.71	56.38	103.22	46.54	101.07	SWGNKNELWA
DISPLACEMENI	Lake Eppalock VIC	Lake Eppalock VIC	Kogarah Bay NSW	Innisfail QLD	Lake Eppalock	SnowdensSA	Franklin TAS	7.5.65
	29.5.66	29.5.66	5.6.65	2.10.60	VIC 29.5.66	28.1.62	4.4.70	

850 cc HYDROPLANE	FRANTIC R Hatlock 126.66 Lake Eppalock VIC 21.6.70	FRANTIC R Hatlock 126.66 Lake Eppalock VIC 21.6.70	TRUMPY B Duggen 75.16 Cabarita NSW 3.7.61	IMP P McNiven 82.17 Milton Reach QLD 27.8.60	FRANTIC R Haylock 126.66 Lake Eppalock VIC 21.6.70	LOCO G Stev ens 119.40 Goolwa SA 5.11.72
850 cc DISPLACEMENT	THE JET J Kenner 96.38 Snowdens SA 1.5.60	THE JET J Kenner 96.38 Snowdens SA 1.5.60		FOO R Cooper 77.09 Bundaberg QLD 21.1.67	THE JET J Kenner 96.38 Snowdens SA 1.5.60	WEE BUBBLE A Jackson 50.16 Snowdens SA 19.5.68

		STIKE OF AUSTRALIA
WORLD	TOTALLY UNLIMITED	K Warby
WATER SPEED	and	511.11
RECORD	UNRESTRICTED	Blowering DamNSW
		0 10 70

SPIRIT OF AUSTRALIA

					L			-				
14	August 201	as at 31	Hour)	ber:	metres	DS (Kilor	<b>1D HYDROPLANE CLASS SPEED RECORDS</b>	SPEED	CLASS	LANE	HYDROF	OUTBOARD

	)	כאם וו מאספוני	LAINE CEASS SI LEI			COIDCAND III DAOLEANE CEASS SI LED ACCOADS (MICHIGAN DE 11001) AS AL SI ACGOSI ZOLA	•	
CLASS	AUSTRALASIAN	AUSTRALIA	<b>NEW SOUTH WALES</b>	QUEENSLAND	VICTORIA	SOUTH AUSTRALIA	TASMANIA	WEST AUSTRALIA
	MOONSHOTII	METEOR	METEOR	BLITZEN	SHIFTY	THUNDERBOLT TOO	JUPITER	KAMIKAZE
"C" CLASS	146.34	J Marshall 144.76	J Marshall 144.76	123.39	130.44	L Gambetta	90.91	62.10
HIDROFLANE	ZZ	Munmorah NSW	Munmorah NSW	Wagga NSW	Somerset Dam Q	107.72 Goolwa SA	Rosev ears TAS	Burswood
	15.4.6/	77.7.6/	79.7.7	11.4.66	27.3.67	30.11.69	2.3.67	24.2./9
" D" CLASS	METEOR	METEOR	METEOR	SPITFIRE	KOENIG	THUNDERBOLT		MISS CRAVEN

HYDROPLANE	J Marshall	J Marshall	J Marshall	P McMain	R Jackson	100		HHyde
	165.44	165.44	165.44	145.16	127.20	L Gambetta		75.62
	Munmorah NSW	Munmorah NSW	Munmorah NSW	Somerset Dam Q	Wagga NSW	122.67		Perth
	27.9.69	27.8.69	27.9.69	27.10.68	30.3.64	GoolwaSA		14.6.64
						30.11.69		
	METEOR	METEOR	METEOR	SPITFIREII	HUSTLER	MISS MCCULLOCK		MISS CRAVEN
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	J Marshall	J Marshall	J Marshall	P McMain	J S V ensson	D Morten		HHyde
L CLASS	169.82	169.82	169.82	140.90	72.42	111.45		83.52
HIDROPLANE	Lk Wyangan NSW	Lk Wyangan NSW	Lk Wyangan NSW	Somerset Dam Q	Lake Eppaiock	Somerset Dam Q		Perth
	31.12.72	31.12.72	31.12.72	31.3.68	VIC 1771	27.3.67		14.6.64
	HUSTLERX	HUSTLERX	HUSTLERX	SPITFIREII	WINGS	FULLA FUN	DOUBLE 07	MISSILE
UNLIMITED	D Troy	D Troy	D Troy	P McMain	L Hosking	D Fuller	L Collis	W Cumming
CLASS	209.61	209.61	209.61	145.16	133.58	113.04	72.08	110.10
HYDROPLANE	Munmorah NSW	Munmorah NSW	Munmorah NSW	Somerset Dam Q	Tallangatta VIC	SnowdensSA	Franklin TAS	Swan River WA
	21.6.81	21.6.81	21.6.81	27.10.68	25.9.77	24.9.67	4.4.70	28.11.70
	FINEPRINT /	FINEPRINT /	FINEPRINT /		111111111111111111111111111111111111111	VUOTIME IO	VallOal	31138 030
UNLIMITED	CHAMPIONS	CHAMPIONS	CHAMPIONS				MEN CON I	
POWER	M S Staunton	M S Staunton	M S Staunton	177 4E	G Selleck	r spicer	W CIOSS	J 3COII
UNRESTRICTED	216.02	216.02	216.02		1/4.60	175.15	207.40	147.34
DECIDIN	Manatar Piv or NCW	Hinter Piv or NSW	MSIND TO	Coomera QLD	Glenmaggie VIC	GoolwasA	Rosev ears TAS	Burswood WA
PESIGN	27.3.99	27.3.99	27.3.99	10.11.91	20.9.81	27.8.78	20.6.87	6.2.79

OUTBOARD CLASS SPEED RECORDS (Kilometres per Hour) as at 31 August 2014

34 (	4 6 6	COLDONAL CLASS	SI LLD NECONDS (NII	OUIDOARD CLASS STEED RECORDS (NIIOITIEILES DEL DOUT) AS AL STEED RECORDS 2014	FIOZ ISOBORI SO IN S	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4114 4144 1444 1444
CLASS	AUSTRALIA	NEW SOUTH WALES	QUEENSLAND	VICIORIA	SOUTH AUSTRALIA	ASWANIA	WESTERN AUSTRALIA
550 cc SUPER SPORTS	PURE OCTANE L Price 115.44 Lake Eppalock VIC 29.6.13	FOX R Coles 109.78 Hunter Riv er NSW 27.3.99	BANDIT S Cooper 101.84 Coomera QLD 10.11.91	ICE P McNally 85.73 Lake Eppalock VIC 9.6.91	ESPIRIT R Clark 85.07 Goolwa SA 17.3.91	CAPRICORN DANCER S Pierce 97.79 Rosev ears TAS 1.7.89	
1250 cc SUPER SPORTS	BOLLINS RACING T& G Bollins 167.00 Dargle NSW 28.8.03	BOLLINS RACING T& G Bollins 167.00 Dargle NSW 28.8.03	DIRECT PLASTER SUPPLY P Spicer 121.92 Coomera QLD 4.11.90	TRI STAR R Jackson 149.10 Lk Glenmaggie VIC 24.9.78		TRU BLUE M Cleary 141.30 Rosev ears TAS 22.5.82	
1800 cc SUPER SPORTS	88 D Toyer 177.21 Graffon NSW 25.8.77	88 D Toyer 177.21 Graffon NSW 25.8.77	LEEWAY A Leeson 162.01 Coomera QLD 4.11.90	JANSEN R Jessep 166.65 Lake Glenmaggie VIC 18.9.77	AUSSIE M Dyer 148.61 Goolwa SA 13.11.77	JERSIANA K Percy 137.14 Rosev ears TAS 9.8.80	
2000cc SUPER SPORTS	RHYS COLES MARINE R Coles 182.76 Taree NSW 25.5.13						
2000cc SUPER STOCK	L S MARINE R Meades 137.97 Lake Eppalock VIC 29.6.13			L S MARINE R Meades 137.97 Lake Eppalock VIC 29.6.13			
2.7 LITRE RESTRICTED SUPER SPORTS	MERCURY W Cross 207.40 Rosev ears TAS 20.6.87	NEPTUNE MARINE N Ames 175.52 Lake Wyangan NSW 31.3.91	TENNESSEE LADY J Brider 121.21 Herv ey Bay QLD 1.4.84	ALPHA TEMPTATION D Rankin 150.68 Lake Eppalock VIC 7.6.87	FRAMAC RACING G Griffiths 168.50 Goolwa SA 17.3.91	MERCURY W Cross 207.40 Rosev ears TAS 20.6.87	
SPORTS MONO/MOD VP	BULLSEYE D Minton 167.76 Taree NSW 25.5.13	BLACK THUNDER C J Moloney 164.68 Dargle NSW 27.6.98		WILD FIRE G Fuller 147.81 Lake Wyangan NSW 27.12.92			
YAMATO OSY 400A	THETORTURER T Bollins 102.98 Hunter Riv er NSW 27.3.99	THETORTURER T Bollins 102.98 Hunter Riv er NSW 27.3.99					
25 HP OP EN HULL	LEWIS MARINE M MCTye 90.97 Rosev ears TAS 14.3.87	ICE M Emery 90.16 Lake Munmorah NSW 19.7.87	VANISHING POINT B Routledge 87.86 Herv ey Bay QLD 1.4.84	RADICAL C Oliver 87.57 Lake Eppalock VIC 6.6.93	UPSTART J Botten 82.47 Goolwa SA 17.3.91	LEWIS MARINE M MCTye 90.97 Rosev ears TAS 14.3.87	CHECKMATE D McIntyre 73.58 Burswood WA 29.4.89
800 cc OPEN HULL	SPEED RIPPLES G Dunlop 116.59	SPEED RIPPLES G Dunlop 116.59	PUSSY FOOT G Hozel 84.20	STROPPE J Day 93.92	KRAZY CAT M Baker 84.86	BLUE MAGIC M Clearly 95.69	BEACON SPYDER B Harle 72.42

	Lake Munmorah NSW 23.7.88	Lake Munmorah NSW 23.7.88	Pine Riv er QLD 7.11.69	Lk Glenmaggie VIC 24.9.78	Goolwa SA 5.11.73	Rosev ears TAS 7.5.83	Swan River WA 10.5.70
	TRU BLUE	STEVE'S JEM	INFERNO	FEELIN' GROOVY	MORTS HUSTLER	TRU BLUE	BEACON SPYDER
	M McTye	S Medaris	S Cooper	P Blake	J Morton	M McTye	B Harle
1250 cc OPEN HULL	145.93	131.60	109.21	103.90	110.77	145.93	85.71
	Rosev ears TAS	Dargle NSW	Lake Wyangan NSW	Lake Eppalock VIC	SnowdensSA	Rosev ears TAS	Swan River WA
	28.2.22 1110 NIT AND 999	8.8.73	14.4.30	72.8./4	2.5.76	787.73.87	10.5.70 MONIVI
	( )	666 (SELLO) FIO	AVIDER CLEAN	A	COLCASILVER 8 Jones is		
1000 CC 0001	b bourke	b bourke	10001	128.00	S Jerv IS	120 70	S WIIIS
1900 CC OF EN HULL	//.04/	/ / / 0 / / / / / / / / / / / / / / / /	// 1/2/2/2	0.007 (), (), (), (), (), (), (), (), (), (),	0.4.20	7.001	0.44
	Lake Munmoran Nsw 28.9.80	Lake Munmoran Nsw 28.9.80	Somerset Dam QLD 18.6.78	Idilangattavic 25.977	GOOIWG SA 17.11.74	Kosev ears I.As 6.9.75	29.8.71
	VOODOO	BRUTROSE	TOM THUM VI	STROPPE	ESPIRIT	BLUEMAGIC	
	SScott	D Kelly	A Tucker	J Day	R Clarke	M Cleary	
800 cc MONO HULL	113.29	109.17	98.52	82.55	83.34	92.99	
	Hunter Riv er NSW	Lake Munmorah NSW	Herv ey Bay QLD	Lk Glenmaggie VIC	GoolwaSA	Franklin TAS	
	31.8.13	18.7.87	1.4.84	19.9.76	17.3.91	23.3.8	
	STEVE'S JEM	STEVE'S JEM	HIKER	HANDFULL 2	ASTERIX	WILD CHILD	
1250 CC	S Medaris	S Medaris	G Kratzman	G Fuller	L Beck	A McTye	
DO CNCW	131.58	131.58	104.94	105.42	107.00	69.06	
	Dargle NSW	Dargle NSW	Lake Wyangan NSW	Tallangatta VIC	GoolwaSA	Franklin TAS	
	8.8.93	8.8.93	14.4.90	25.2.79	4.5.80	4.6.77	
	UNIONTANK 999	UNIONTANK 999	AM BER CLEAR	ATTACK	ENERGY	QUIET ACHIEVER	
1800 00	B Bourke	B Bourke		L Martin	RWay	C Titmus	
IIIH CNCW	139.64	139.64	124.14	131.03	115.94	126.02	
	Lake Munmorah NSW	Lake Munmorah NSW	Somerset Dam QLD	TallangattaVIC	GoolwaSA	Rosev ears TAS	
	12.7.80	12.7.80	18.6.78	25.2.79	4.5.80	20.6.87	
	> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	> ANNA >	TENNESSEE LADY	ALPHA TEMPTATION	DOMINATOR		
UNLIMITED STOCK	A Blake	A Blake	J Brider	D Rankin	G Ekers		
HCNCW	149.07	149.07	132.11	150.13	131.35		
	Lake Munmorah NSW	Lake Munmorah	Herv ey Bay QLD	Lake Eppalock VIC	GoolwaSA		
	21.7.84	21.7.84	1.4.84	7.6.87	5.2.84		
	CRAIG BALEY MARINF HURRY UP	CRAIG BAILEY MARINFHIIRRY IIP	TENNESSEE LADY	RECOIL	QUICK SILVER	ONINO	TENNESS EE ROSE
UNLIMITED	C. Maloney	C. Maloney	J Brider	P Berestord	M Forrest	FOIdham	J Leschen
MONOHULL	196.16	196.16	Hery ey Ray OID	161.10 	02.33 A DWIOOD	Rosey Adre TAS	Swan River WA
	Lake Eppalock Vic	Lake Eppalock Vic	1.4.84	20.9.81	4.5.80	22.5.82	6.2.79
	7.0.14	7.0.14					

**CONVERSIONS:**To convert KPH to get MPH - multiply by 0.6213712 (Approximate conversion)
To convert MPH to get KPH - multiply by 1.609344 (Exact conversion)

AUSTRALIAN DRAG RACE TERMINAL SPEED RECORDS (Kilometres per Hour) as at 31 August 2014

	CLASS	BOAT	DRIVER	SPEED KPH	LOCATION	DATE
ВАН	Blown Alcohol Hydroplane	THUNDER DOWN UNDER	Craig Cook	336.84	Patterson Lakes VIC	28.4.04
BHL	Blown Hydroplane Limited	CLIMAX	Gary Irv ine	254.55	Patterson Lakes VIC	22.3.92
BHU	Blown Hydroplane Under	ANNIHILATION	Alan Butcher	251.01	Patterson Lakes VICc	26.2.06
BAD	Blown Alcohol Displacement	DAD'S TOY	Peter Bennett	234.36	Patterson Lakes VIC	15.3.98
LHU	Hydroplane under 6 Litre	TICKLED PINK	Tony Delutiis	220.78	Windsor NSW	2.6.96
LAD	Displacement under 9.25 Litre	GENESIS FINANCE	S Day	195.73	Patterson Lakes VIC	21.3.92
UOB	Unlimited Outboard	NEPTUNE MARINE	Nick Ames	165.32	Windsor NSW	2.6.96
UOM	Unlimited Outboard Mono	HOLESHOT	Ross McKay	161.29	Patterson Lakes VIC	29.4.01

	Kilometres per Hour) as at	
CLASS	AUSTRALIAN	VICTORIAN
	TEAM 3	
CURER CAT 1000	TThompson/S Jellick	
SUPERCAT 1000	188.42	
	Newcastle NSW	
	27.4.13	
	SARACEN	
	A De Fina/B Luhrmann	
SUPERCAT 600	167.37	
	Newcastle NSW	
	27.4.13	
	THE LOANER	
011777 047 400	K Wall/N Craven	
SUPERCAT 400	135.42	
	Newcastle NSW	
	27.4.13	1445:7:::0
	MARITIMO	MARITIMO
	B Barry-Cotter/ P McGrath	B Barry-Cotter/P McGrath
OFFSHORE CLASS 1	242.89	242.89
	Eagle Point Bay	Eagle Point Bay
	3.11.03	3.11.03
	MURRAY MORE STEEL	WYLD CAT
	J Rumler / P Lingard	K Wyld
OFFSHORE CLASS 2	148.43	110.80
	St Kilda VIC	Glenmaggie VIC
	17.5.97	18.9.77
	HAWKI	HAWKI
	B Tootel	B Tootle
OFFSHORE CLASS 3 - 1 LITRE	71.63	71.63
	Ricketts Point VIC	Ricketts Point VIC
	4.7.81	4.7.81
	ERNIES MILK CART	ERNIES MILK CART
	P Hawkins	P Hawkins
OFFSHORE CLASS 3 - 1.3 LITRE	76.33	76.33
	Glenmaggie VIC	Glenmaggie VIC
	18.9.77	18.9.77
	THE HUNTER	
	M Lynne	
OFFSHORE CLASS 3 - 2 LITRE	104.31	
	Ricketts Point VIC	
	4.7.81	
	SHIFTY	SHIFTY
	P Gibbs/P Fowlds	P Gibbs/P Fowlds
OFFSHORE CLASS 3 - 4 LITRE	137.25	137.25
	Eagle Point Bay	Eagle Point Bay
	3.11.03	3.11.03
	GLOBAL RACING	GLOBAL RACING
	M Gilbert	M Gilbert
OFFSHORE CLASS 3 - 6 LITRE	149.40	149.40
	Eagle Point Bay	Eagle Point Bay
	3.11.03	3.11.03
	ZOOMZOOM	ZOOMZOOM
	S Thomas/A DeFina	S Thomas/A DeFina
OFFSHORE NATIONAL "A" CLASS	118.23	118.23
OITORE ITALIONAL A CLASS	Eagle Point Bay	Eagle Point Bay
	Eddle i Oli II bu v	LUGIO I UITI DUV

INTER CAPITAL RECORDS (Kilometres per Hour) as at 31 August 2014

		SEA SKIP	102 hours
CDUICEDC	Coordinate to AA alla account		
CRUISERS	Sydney to Melbourne	J Knox	7 minutes
		March 1967	11 seconds
		SEA SKIP	42 Hours
	Melbourne to Sydney	J Knox	14 Minutes
		March 1967	42 Seconds
		SEA SKIP	51 Hours
	Hobart to Melbourne	J Knox	37 Minutes
		March 1967	0 seconds
		SEA SKIP	129 Hours
	Hobart to Sydney	J Knox	25 Minutes
	inobarrio dy arroy	March 1967	0 seconds
		ENERGY	14 Hours
OUTBOARDS	Sydney to Brisbane	LINEKOT	13 Minutes
OUIBOARDS	Sydney to Brisbarie	June 1985	1 Second
	_	BENT	15 Hours
OFFCHORE	At alle aven a ta Cyrde av		
OFFSHORE	Melbourne to Sydney	G Pfrengle	12 Minutes
		2.6.01	00 seconds
		BENT	11 hours
	Sydney to Brisbane	G Pfrengle	56 minutes
		14.6.01	00 seconds
		BENT	11 Hours
	Brisbane to Sydney	G Pfrengle	23 Minutes
		20.6.01	20 seconds
		BENT	5 hours
	Melbourne to Launceston	G Pfrengle	23 minutes
		6.5.02	33 seconds
		BENT	7 hours
	Launceston to Melbourne	G Pfrengle	18 minutes
	20011003101110111013001110	6.5.02	40 seconds
		0.0.02	70 30001103
	Melbourne to Launceston to	BENT	15 hours
		G Pfrengle	18 minutes
	Melbourne	6.5.02	20 seconds

INBOARD SECTION TIME RECORDS as at 31 August 2014

CLASS	AUSTRALIA	VICTORIA	NEW SOUTH WALES	SOUTH AUSTRALIA
		RUSTY NUTS		
UNLIMITED HYDROPLANE	MYSTIC MISS	10.85	MYSTIC MISS	
UNLIMITED HYDROPLANE	7.33	Paynesville	7.33	
		5.11.72		
	PUFF	VULTURE	PUFF	
UNLIMITED	8.57	10.53	8.57	
DISPLACEMENT	Lake Wyangan	Melton	Lake Wyangan	
	9.9.73	20.9.70	9.9.73	
	VULTURE	VULTURE		
UNLIMITED RACING	8.85	8.85		
RUNABOUT	Melton	Melton		
	20.9.70	20.9.70		
	SCRUBCATIV	SCRUBCATIV		
UNLIMITED SIDE VALVE	14.22	14.22		
DISPLACEMENT	Melton	Melton		
	20.9.73	20.9.73		
	RASPUTIN	RUSTY NUTS		
7500 cc HYDROPLANE	9.57	11.81		
7300 CC ITTOROTEANE	Gillman	Paynesville		
	9.11.86	5.11.72		
	THE HAMMER	VULTURE		
7500 cc DISPLACEMENT	9.45	10.45		
7300 CC DIST LACEMENT	Gillman	Melton		
	9.11.86	20.9.70		
	RASPUTIN			
6000 cc HYDROPLANE	9.42			
8000 CC IT DROT LANE	Gillman			
	9.11.86			
	THE HAMMER	LOCOII		
6000cc DISPLACEMENT	9.34	11.85		
6000CC DISPLACEMENT	Gillman	Paynesville		
	9.11.86	24.3.85		
	DEFIANCE	SCRUBCAT		
5200 cc HYDROPLANE	10.39	11.52		
3200 CC HTDROFLANE	Gillman	Melton		
	7.2.82	29.3.73		

INBOARD SECTION TIME RECORDS as at 31 August 2014

	INBOARD SECTION I	IME RECORDS as at 31 A		
CLASS	AUSTRALIA	VICTORIA	NEW SOUTH WALES	SOUTH AUSTRALIA
5000 DISDLA CEMENT	PSYCHO	CYCLONE		
	9.67	11.73		
5200 cc DISPLACEMENT	Gillman	Melton		
	7.2.82	18.9.69		
	RASPUTIN	BANZAI		
4500 cc HYDROPLANE				
	9.42	10.56		
	Gillman	Melton		
	9.11.86	22.9.74		
	MR E JNR	SHIFFT	MR E JNR	
AFOO DISDLA CEMENT	9.84	15.19	9.84	
4500 cc DISPLACEMENT	Lake Munmorah	Melton	Lake Munmorah	
	24.6.79	22.9.74	24.6.79	
	SCRUBCATIV	SCRUBCATIV	21.0.77	
4500 cc SIDE VALVE	14.22	14.22		
	l '			
DISPLACEMENT	Melton	Melton		
	20.9.70	20.9.70		
	RASPUTIN			
4.2 LITRE STOCK HYDROPLANE	9.51			
4.2 LIIRE STOCK HYDROPLANE	Gillman			
	9.11.86			
	EXPENSE	†	+	EXPENSE
4 2 LIDE STOCK				
4.2 LITRE STOCK	10.92			10.92
DISPLACEMENT	Gillman			Gillman
	27.3.88	ļ		27.3.88
	OKERIWI	BANZAI	AVENGER	
3750 cc HYDROPLANE	10.04	10.72	10.15	
3/30 CC HTDKOPLANE	Gillman	Melton	Kogarah Bay	
	27.3.88	22.9.74	23.5.64	
	\$00	PEYTON	SOO	
	13.15	13.21	13.15	
3750 cc DISPLACEMENT	Cabarita	Melton	Cabarita	
	8.12.63	22.9.88	8.12.63	
	SNOOPY	SNOOPY	HIGH POWER	
2750 cc HYDROPLANE	10.57	10.57	11.35	
2700 CC III DROI LAIL	Melton	Melton	Kogarah Bay	
	22.9.68	22.9.68	23.5.64	
	SCREAMIN' EAGLE	SCREAMIN' EAGLE	MARLO	
	11.67	11.67	14.50	
2750 cc DISPLACEMENT	Melton	Melton	Kogarah Bay	
	27.6.65	27.6.65	23.5.64	
	HAVOC TWO	HAVOC TWO	NAIAD	
1750 cc HYDROPLANE	10.34	10.34	19.40	
	Melton	Melton	Cabarita	
	19.9.71	19.9.71	8.12.63	
	PIRANHA	PIRANHA		
4===	12.52	12.52		
1750 cc DISPLACEMENT	Melton	Melton		
	23.9.73	23.9.73		
	FRANTIC	FRANTIC		
1250 cc HYDROPLANE	12.87	12.87		
	Melton	Melton		
	14.9.69	14.9.69		
	LIGHTNINGIII	LIGHTNINGIII	ECHO	
1250 CC DISPLACEMENT	13.75	13.75	23.83	
1230 CC DIST LACEMENT	Melton	Melton	Cabarita	
	27.6.65	27.6.65	8.12.63	
	FRANTIC	FRANTIC	1	
	13.33	13.33		
850 cc HYDROPLANE	Melton	Melton		
	14.9.69	14.9.69	+	
	THE JET	THE JET		
850 cc DISPLACEMENT	15.13	15.13		
850 CC DISPLACEMENT	Melton	Melton		
	22.9.70	22.9.70		
	BOWEEVILLOTUS	BOWEEVILLOTUS		
	13.63	13.63		
1.6 LITRE HYDROPLANE	Melton	Melton		
	22.9.74	22.9.74		
	SUPER ROO	SUPERROO		
1 / LEDE DICRUA CEASENT				
1 A LITRE DISPLACEMENT	19.09	18.94		
1.6 LITRE DISPLACEMENT		18.94 Melton		

OUTBOARD SECTION TIME RECORDS as at 31 August 2014

		ION TIME RECORDS as		
CLASS	AUSTRALIA	VICTORIA	NEW SOUTH WALES	SOUTH AUSTRALIA
C CLASS	A FTEO D	HUSTLER	A FTE O D	
	METEOR	15.54	METEOR	
HYDROPLANE	11.37	Melton 14.6.69	11.37	
	HUSTLER	HUSTLER	+	
D CLASS	13.58	13.58		
HYDROPLANE	Melton	Melton		
ITTOROTEANE	19.9.71	19.9.71		
F CLASS	METEOR	17.7.71	METEOR	
HYDROPLANE	11.37		11.37	
		LITTLE SPORT	, . ,	
UNLIMITED	METEOR	18.45	METEOR	
HYDROPLANE	11.37	Melton	11.37	
		19.6.65		
	FORCE 7	RYAN PROPELLER	FORCE 7	RED DEVIL
25 HB OBEN HIIII	17.83	18.82	17.83	19.70
25 HP OPEN HULL	Lake Munmorah	Melton	Lake Munmorah	Gillman
	13.7.80	27.10.74	13.7.80	23.5.82
	TWENTY TWO	WHIPPY	TWENTY TWO	
800 cc OPEN HULL	14.31	17.32	14.31	
JOU CE OF ENTITOEE	Lake Munmorah	Melton	Lake Munmorah	
	24.6.79	20.9.70	24.6.79	
	IN THE RED	CHALLENGER	INTHERED	ASTERIX
1250 cc OPEN HULL	11.33	15.12	11.33	14.28
	Lake Munmorah	Melton	Lake Munmorah	Gillman
	24.6.79 UNION TANK 999	23.9.73	24.6.79 UNIONTANK 999	23.5.82
1800cc OPEN HULL	10.75	DELIVERANCE 13.54	10.75	ASTERIX 14.28
	Lake Munmorah	Melton	Lake Munmorah	Gillman
	13.6.80	23.9.73	13.7.80	23.5.82
	STEVE'S JEM	20.7.70	STEVE'S JEM	ASTERIX
	11.82		11.82	13.82
1250cc MONO HULL	Lake Munmorah		Lake Munmorah	Gillman
	24.6.79		24.6.79	23.5.82
	UNION TANK 999		UNION TANK 999	ASTERIX
1800 cc MONO HULL	10.49		10.49	14.08
1800 CC MONO HOLL	Lake Munmorah		Lake Munmorah	Gillman
	13.7.80		13.7.80	23.5.82
	DESPERATE			DESPERATE
UNLIMITED STOCK	12.19			12.19
MONOHULL	Gillman			Gillman
	24.10.82			24.10.82
HALLMARTED	QUICKSILVER	MINX MASTER	UNION TANK 999	QUICKSILVER
UNLIMITED MONO HULL	9.04 Gillman	12.58 Paynesville	10.49 Lake Munmorah	9.04 Gillman
MONORULL	23.5.82	28.11.76	13.7.80	23.5.82
	SHORT FUSE	20.11.70	10.7.00	SHORT FUSE
PPA AUDIN COOL	17.70			17.70
550cc SUPER SPORTS	Gillman			Gillman
	27.3.88			27.3.88
	BRUYNZEEL RACING		BRUYNZEEL RACING	
1250cc SUPER SPORTS	9.61		9.61	
1250CC 30F ER 3FOR13	Lake Munmorah		Lake Munmorah	
	24.6.79		24.6.79	
	REVENGE			REVENGE
1800cc SUPER SPORTS	10.50			10.50
. COULD OUT EN OF ONIO	Gillman			Gillman
	27.3.88			27.3.88
0.7111	\$ 85			AUSSIE
2.7 Litre RESTRICTED	9.91			9.50
SUPER SPORTS	Gillman			Gillman
	27.3.88	CODUDCAT	CTD ANIOLES !!!	22.9.85
UNLIMITED	QUICKSILVER	SCRUBCAT	STRANGLER III	QUICKSILVER
UNRESTRICTED	8.52 Gillman	10.32	8.69	8.52 Gillman
OUTBOARD	23.5.82	Paynesville 24.3.85	Lake Wyangan 9.9.73	23.5.82
	23.3.02	24.3.03	7.7./3	۷۵.۵.۵۷

# SCRUTINEERS AND CLUB OFFICIALS

# PLEASE USE THIS SECTION FOR DRIVING INFRINGEMENTS (Rule 805.02)

Date	Club/Venue	Club/Venue Infringement/Comments			
	l .	I .	I		

# LICENCE SIGNATURES

Two (2) Licence Signatures are required per Class over 1 year from Two (2) Events to RETAIN a FULL Licence (See Rule 102.21 & 102.22)

Data	Club/Venue	Class	Signature/Comments
Date	Club/Venue	Class	Signature/Comments
		l .	

### **AUSTRALIAN POWER BOAT ASSOCIATION** NATIONAL COMPETITION LICENCE - EXPIRES: 31 AUGUST 2018

IVAII	ONAL	. COMPETITI	ON LICEI	ICL -	LA	I IKLS.	JI AUG	031 2010	,
NAME:					DATE OF BIRTH:				
ADDRESS:									
NOMINATED CLUB(S):				CLUB MEMBERSHIP EXPIRY:					
APBA LICENCE	E NUMBER	₹:		APBA I	RACE	NUMBER:			
The holder	MUST re	main a financial r	nember of an A	APBA Af	filiate	ed Club for	the duration	of this Licenc	:e.
LICENCE TYPE: OWNER-DRIVER BOAT OWNER			ONLY	DRI	VER ONLY		1		
*LICENCE GRADE: UN		UNLIMITED	LIMITED		RES	STRICTED	FORMULA FUTURE		
* Not valid if Boat Ov	vner Only	FULL	PROBATION	IARY	HA	ALF-YEAR			
BOAT OWNER	GRADE:	UNLIMITED	LIMITED	)	RESTRICTED		FORMULA FUTURE	HALF YEAR	I
STATE BOATING	AUTHORI	TY LICENCE NUMBER	/ STATE OF ISSU	E / EXPIRY	<b>/:</b>				
STATE BOATING	AUTHORI	ty boat registration	on number / ex	PIRY:					
LICENCE ISSUE				Licence Officer Signature:					
	The	following two (2)	items are NOT	require	d for I	BOAT OWN	NER Licences		
		required: YES /						d: YES / NO	)
CLAS	SS ENDC	DRSEMENTS – ea	ch valid endo	rsement	is to	be signed	by the Licen	nce Officer	
- 1	INBOARD DISPLACEMENT classes								
0	OUTBOARD MONO/MOD-VP classes								
I/H	INBOARD HYDROPLANE classes								
O/H	OUTBOARDS HYDROPLANE classes								
D	D DRAG classes								
O/S	OFFSHORE classes								
J	FORMULA FUTURE classes								
Р	INFLATABLE classes								
С	CRUISER classes								
SIGNATURE OF LICENCE HOLDER:									
COMPULSORY REINFORCED COCKPIT ORIENTATION  Required for ALL riding crew of boats fitted with reinforced Cockpits - RULE 1003									
This section	n needs '	to be signed or sto	amped by Stat	e Counc	:il Off	icials or Li	cence Issuin	a Officer ONI	Υ.

IF THIS SECTION HAS NOT BEEN ENDORSED OR SIGNED: THE HOLDER IS NOT PERMITTED TO COMPETE IN BOAT FITTED WITH REINFORCED COCKPITS