



AUSTRALIAN POWER BOAT ASSOCIATION ANNUAL TECHNICAL INSPECTION FOR ALL BOATS

Form 1 - Amended September 2015

BOAT, OWNER AND DRIVER DETAILS:

BOAT NAME:.....	CLASS OF PARTICIPANT:.....
RACE NUMBER ON BOAT:.....	SBA REG NO:..... EXPIRY DATE:.....
OWNERS NAME:.....	MEMBER OF CLUB:.....
APBA OWNERS LICENCE NUMBER:.....	
DRIVERS NAME:.....	MEMBER OF CLUB:.....
APBA DRIVERS LICENCE NUMBER:.....	
VALID FOR CLASS OF BOAT:.....	FULL / PROVISIONAL LICENCE:.....
SBA LICENCE NUMBER:.....	SBA LICENCE STATE OF ISSUE:.....
SBA LICENCE EXPIRY DATE:.....	
HULL TYPE:.....	MOTOR SEALED:.....
MOTOR SEAL NUMBER:.....	CLAIMED SIZE:.....

TECHNICAL INSPECTION DETAILS:

DATE OF TECHNICAL INSPECTION:.....	VENUE OF INSPECTION:.....
TECHNICAL INSPECTOR:.....	TECHNICAL INSPECTOR CLUB:.....

ANNUAL TECHNICAL INSPECTION STICKER NUMBER ISSUED:.....

RULE 304.011 – IS THE BOAT IN RACE WORTHY CONDITION AND OKAY FOR COMPETITION? YES NO

SIGNATURES:

Being the technical inspector of the above mentioned boat I hereby certify that the specifications of the boats' hull, cockpit (if applicable) and motor/s are in conformity with the Rules and restrictions governing the class of boat set up for participation. As the technical inspector I have complied with rule 805.013 and all rules listed on the technical inspection form that are applicable for the class of boat as stated above.

Rule 805.013 Defects found in the boat during inspections MUST be noted in the Owners Log Book.

TECHNICAL INSPECTOR:.....

PRINT NAME:.....

DATE OF SIGNATURE:.....

Being the owner/s and the driver/s of the above mentioned boat do hereby certify that the specifications of the boats' hull and motor/s are known to me/us to be in conformity with the Rules and restrictions governing the class of boat set up for participation. I/We will comply with the APBA RACING and SAFETY RULES in their entirety.

OWNER:..... DRIVER:.....

PRINT NAME:..... PRINT NAME:.....

DATE OF SIGNATURE:..... DATE OF SIGNATURE:.....

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Class	Item to be checked	Rule	Pass	N / A	Failed	Cleared
ALL	Race Number the correct Size	204.01				
ALL	Ignition & Electrical Cut Out Switch (N/A Cells)	802.011				
ALL	Cord Attached To PFD With Limited Length (N/A Cells)	802.013				
I	Lap Restraint Belt – Velcro Only	802.022				
I	Belt End Marked With Fluorescent Orange/Yellow Tag	808.024				
I	If Lap Restraint Belt Used – No Mechanical Lock Device	802.023				
I	If Lap Restraint Belt Used – Battery Kill Switch Located On Left Side Deck At Rear	802.025				
I	Deflection Bar Fitted	802.031				
ALL	Bow Eye – Min 25mm Diameter Hole	804.02				
ALL	Flotation – Secured and/or Built In	804.04 / 1102.08 / 1202.09				
ALL	Throttles & Carburettor(s) Spring Loaded To Return	804.05				
ALL	Battery Secure	804.06				
ALL	Fuel Tank (S) / Fuel Lines Secure	804.06				
ALL	Hatches / Covers Secure	804.06				
ALL	No Cable Tension Springs Fitted To Steering	804.09				
ALL	Propeller Locking Device – Double Nuts – Split Pins – Nylok Nut	804.010				
ALL	Steering fitted with stop to prevent over – control	804.12				
ALL	Rod Steering – Rigid to prevent flex	804.121				
ALL	Nuts/Bolts in linkages locked or pinned	804.122				
ALL	Steering cables locked & bend free & long enough to prevent stretching	804.123				
I	All New Boats – Cable Routed Along The Starboard Side Of Hull	804.15				
I	Deflection Shields Fitted: Drive Shaft / Gearbox / Prop	804.16 / 804.161				
I	Rudder Locking Device (In Addition To Clamp)	804.17				
I	Propeller & Skeg Clearance (Maximum 1.5 x Diameter Of Prop Shaft)	804.181				
I	Base Plate On Skeg – Double Or Nylok Nuts	804.19				
I	Propeller Shaft Locking Collar Fitted	804.20				
I	Retainer device between clutch and log (shaft must pass through)	804.21				
I	Engine Breather Hoses Terminate Inside Hull	804.22				
O & I - Stern Drive	Trim Indicator Fitted And Visible To Driver	1102.07/1102.12				
GP HYDRO	Cavitation Plates/Drive Shaft Not Adjustable While Underway	1111.06				
GP HYDRO	Min 5kg Onboard Fire Extinguisher. Manual Triggered From Cockpit And Outside Location Marked With "E" In A Red Circle	1111.08 - 1111.10				
GP HYDRO	Min 3kg BFC extinguisher on trailer	1111.11				
O	Hull length correct for engine size	1202.01				
O	Seat with functional back fitted (Except 25/550/Yamato Class)	1202.08				
ALL	Lifting Slings Dated and Tagged	804.27				

BOATS WITH REINFORCED COCKPITS:

Class	Item to be checked	Rule	Pass	N / A	Failed	Cleared
ALL	Cockpit Registration Tag Fitted Containing Manufacturers Name / Registration # / Cockpit # / Engine Capacity / Date Of Manufacture	1002.05 / 1002.06				
ALL	Canopy – Opening Minimum 50cm Long x 40cm Wide	1002.64				
ALL	Canopy – Exit Not To Impediment Driver When Fully Race Suited	1002.67				
ALL	Canopy – Able To Be Opened From Inside And Outside	1002.68				
O	Canopy – Removable Pins Fitted On Front Hinge	1002.70				
O	Canopy – Pins Removable From Inside And Outside	1002.71				
O	Canopy – No Mechanical Link Between Canopy And Hull	1002.72				
ALL	Min 5cm Head Clearance (10cm Recommended)	1002.81				
ALL	Cockpit Covers 50% Top And Sides Of Helmet	1002.81				
ALL	12mm Energy absorbing foam around helmet area (Recommended)	1002.82				
ALL	No Sharp Edges Or Protrusions Inside Or Around Cockpit Entry	1002.92				
ALL	Windscreens Made From Shatterproof Material	1002.69				
All Cockpits Without Canopies	Drivers Eyes Maximum 15cm Above Front Of Cockpit	1002.103				
ALL	Visibility Clear, Safe And Unobstructed	1002.101				
ALL	Visibility Arc Of 225 Degrees (112.5 Either Side Of Centre Of Boat)	1002.102				
ALL	Left And Right Mirrors Fitted	1002.110				
ALL	Flotation – Built In	1002.120 - .123				
O	Flotation – Air Vents	1002.130				
ALL	Steering Wheel – Removable And Spring Loaded	1002.141				
ALL	Steering Wheel Removable Without Tools And One Handed	1002.142				
O	Deformable Pickle Forks – Fitted All Boats Over 1250cc And Fitted With A Reinforced Cockpit	1002.150				
ALL	Engine Shut Off – Located Inside Cockpit And Accessible To Driver	1002.161				
ALL	An Engine Shut Off Switch And A Fuel System Shut Off Switch – Located Externally On Left Hand Side On Or Behind Cockpit	1002.162				
ALL	External Switches Clearly Marked – ENGINE SHUT OFF SWITCH	1002.1621				
ALL	Restraint System – Min 5 Strap/ 4 Mounting Points	1002.171				
ALL	Strap location (Min) 2 X Hip, 1 X Crotch & 2 X Shoulder – Central Release	1002.172				
ALL	Belting – Min 5cm In Width	1002.173				
ALL	Restraint Fasteners – Do They Appear To Be Min 8mm And 100sq Cm Plates – 3mm Stainless Steel Or 6mm Per Attachment Point	1002.176				
ALL	Is On Board Air Carried By The Driver	1002.181				
ALL	Is On Board Air Mounted In The Cockpit	1002.182				
ALL	Air Regulator Able To Operate In Any Position	1002.184				
ALL	Parker Air connection fittings - Series 60	1002.186				
ALL	PFD ballistic covering with 4.5kg flotation & extraction loops on shoulders	801.021				
ALL	Reinforced Cockpit Orientation – Completed And Proof Of Completion Either In Back Of Rule Book Or Other Official Means	1003 ALL				