

IRB HULL - INSPECTION CHECKLIST	Acceptable	Unacceptable
Pontoon Wear at Floorboard Junction	Minor wear, but not to base material: Patch over worn hinge, and hinge is otherwise in good condition: Minor wear to rear of floorboard	Fibreglass showing, will absorb water into the inner cell
Reflective Tape	Unless the RIB is a night operations IRB, the reflective tape will not be a 'fail' if there is reasonable remnants	

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Spray Dodger		Spray dodger at crew position, worn and may tear under heavy impact
Bow Rope + Handle		Crew handle is sharp on the end (protector is missing)
Bow Rope D		0/
Pontoon Ropes on Sides (Life lines)	Sufficient slack (but not too much): Eye lets in good condition, not lifted and not sharp or corroded	Life line is too tight: Eyelet has lifted – potential cut hazard Eyelet is broken – cut hazard (see above and below)

IRB HULL -		
INSPECTION	Acceptable	Unacceptable
Re-right Handles Rope + Pouch.)	Length 1400mm- does not foul prop: Neat bundle – not sharp areas on the hard plastic	
Carry Handles		Handle is lifting (pun intended) - needs to be repaired
Driver's Boarding Handle	Ok to tape as a temporary measure	Worn handle – abrasion hazard
Crewperson's Boarding Handle	Handle in very good condition: Handle taped to prevent abrasion	
Fuel Line Loops		
Inflation Valves		

IRB HULL -		
INSPECTION	Acceptable	Unacceptable
Transom Plate Wear (1mm) + bolts flush	Bolts are cut flush with the nut	OK if the bolt is behind the motor, but fails if exposed (eg. side of the transom)
Transom Lip (3mm Square)	Good 3mm lip and no sharp edges.	
Motor Safety Cable (1/boat)	Crimp has belled but still structural and no sharp wires: Tape any sharp wires: Wires too short to cause injury	Wires are exposed and is a puncture hazard
Eye Bolts		
Bungs (if applicable)	Safety cords for the bungs (shorter bungy style is better)	
Knife + Sheath	+ secure bungy or equivalent (square tip for use as a screwdriver)	

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Paddles: Stowage, Condition + Correct Size (1 set/boat)		Paddles are split on the end, may fail if required to be used under pressure
15m Tow Rope: Stowage, Splice, Clip & Loop	Velcro overlock system or similar is acceptable	Unacceptable clip styles – can't be properly placed to tow. Incorrect fitting will twist the tow handle: Unacceptable clip – cut hazard
Approved Rescue Tube: Stowage Whistle	Velcro straps fitted	No Velcro straps



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Floorboard hinge condition (if applicable)		Hinges have failed – once one fails it is likely the rest will also fail
Fuel Tank's Fixings	Splice around the clip (Knot above and below the floorboard): Knot and splice start: Knot on the running side of the floor plug (Clip, plug then knot)	Clip is tied in, not spliced: No knot to secure the clip Series of Murrumbidgee Frog knots that will eventually untie and is unreliable

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Foot Straps (Crew left and Driver right only)	Use of the spreader plate: Washers underside protects the floor: File rough sharp edges:	Washer sharp side down has torn the fabric
Pressure Gauge	Washer are reversed (smooth side down) to prevent tearing of the fabric	
Waxed IRB?	OK for Gear Inspection and Life Saving	Not for Surf Sports due to the speed of patient pick up + potential for injury
IRB Hull not modified		
APPROVAL STICKER	2009 SLSA 2009 SLSA 2009	

IRB MOTOR - INSPECTION	Acceptable	Unacceptable
CHECKLIST	receptable	O nacceptable
No obvious motor modifications		
Rust/Corrosion		
Free		
Tilt-Lock		
removed or		
disabled		
Mechanism to		
prevent motor		
from starting in		
gear removed.		
Condition of hoses and wiring		Fuel line from filter to pump is too long and is rubbed by the throttle link rod.

Loose or		
Missing Bolts		
Fuel Filter Clean (if applicable)		
Choke/Primer		
Functions		
Smooth/full- throttle action (in gear engine not running)	Packing washers behind throttle gear rod at the tiller hinge: Correct fitting of carby restrictor plate (covers the hole)	Upside down fitting of the restrictor plate can allow carby air leakage
Motor Cover & Clip		
Propeller Blades	Standard propellor shape	Ballistic shape (not 'out of the box' nor standard)
Propeller		
Guard		
Prop Guard		
Securely Fixed		
Prop Guard		
Serial No. (if		
present)		
1/		

Clamp Threads and Handles	Showing both type of acceptable spinner clamp screws	
Clamp		
Brackets		
Tilt Bracket &		
Fixings		
Swivel Bracket & Fixings		
Starter		
Motor Actually		
Run & Idles		
Gear Shift		
(F,R,N)		
Gear Lever		
Stop Button/s		

No Major Defects		
Motor Numbered		
5 x Motor Seals Intact	ing Australia Sealing Form	
Swivel Bracket Lugs remain and Steering Pin Tab removed, but only to 45 degr.		
APPROVAL STICKER		

IRB TRAILER - INSPECTION CHECKLIST	Acceptable	Unacceptable
No obvious defects (no protruding jagged		
edges etc).		
Rust/Corrosion Free		
Joins clean rust/corrosion free		
Winch and strap (if applicable) in working		
order and ratchet lock working.		
Spare wheel available (if applicable)		
Storage racks – no sharp areas		
Spare wheel available (if applicable)		