








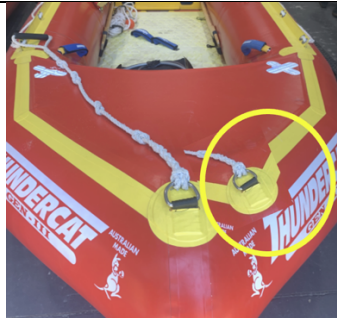


Stage 2 – Summary of Modifications

Proposed Changes to SLSA IRB Technical Specification

No.	Change	Origin	Example	Status
1	Shortening of lifelines to reduce entrapment risk, with loop radius not to exceed 75 mm when under tension.	FSWR		Supported
2	Removal of the spray dodger to improve crew mobility and reduce entrapment risk during flood operations.	FSWR		Trialled in Stage 1; further evaluation across a range of conditions is required.
3	Tow rope to be shortened and stored in a pouch mounted to the transom of the IRB, with a mesh base to allow drainage. The tow rope will be 5 m in length and fitted with a quick-release mechanism. This change is to minimise loose-rope hazards.	FSWR	 *example for pouch only.	Trialled in Stage 1; refinements made for Round 2.

4	Addition of a port-offset bow handle to allow attachment of a bow line where required.	FSWR	 <p>*Example of handle only; rope not to be attached in surf conditions.</p>	Trial continuing
5	Addition of protective armour and wear patches to reduce hull damage in flood and swift water environments.	FSWR	-	Trial continuing
6	Additional paddle mounts to accommodate raft paddles when operating in flood environments. Wooden paddles remain the standard for surf use.	FSWR	-	Trial continuing
7	Replacement of the current knife with a rescue-style hooked knife better suited to rope cutting.	FSWR (and Surf)		Not yet trialled
8	Addition of a vertical centre handle at the bow, positioned where the spray dodger would normally sit.	FSWR		Not yet trialled

9	Replacement of the current metal lifting handle with a soft handle, as per photo.	Surf		Not yet trialled
10	Trial of an alternative D-ring attachment point for the crew rope, in addition to the current attachment point, positioned on the opposite side of the crew member.	Surf		Not yet trialled
11	Addition of matting over the forward fibreglass section of the floorboard to reduce injury risk in the event of a fall.	FSWR	-	Not yet trialled
12	Addition of soft handles inside the rear buoyancy tubes.	Surf	-	Not yet trialled