



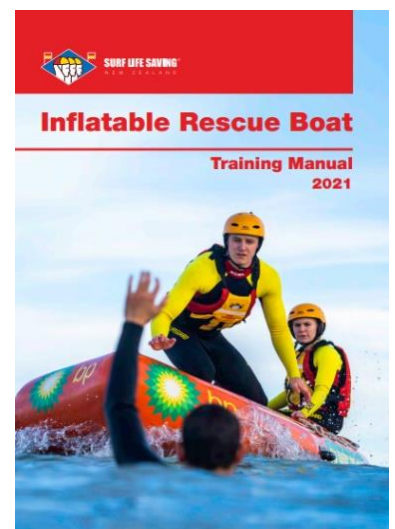
IRB Training Manual Review 2024

Content changes summary 1st October 2024

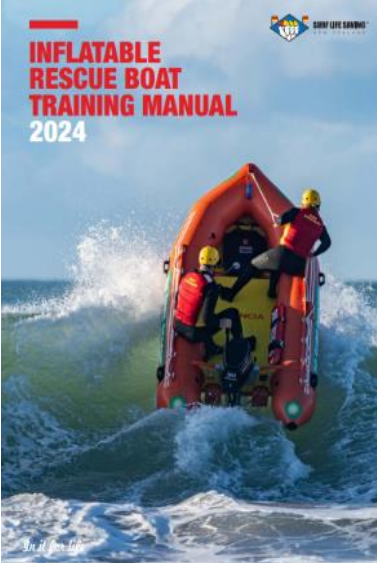
This document details a summary of all the content changes directly related to the IRB Training Manual. Any other subsequent resources that flow on from this manual have also been updated to align with the manual content, e.g. IRB Drivers candidate workbook, IRB instructors manual, IRB examiners manual, Beach assessment cards, IRB Crewperson and Driver theory tests.

Overall comments


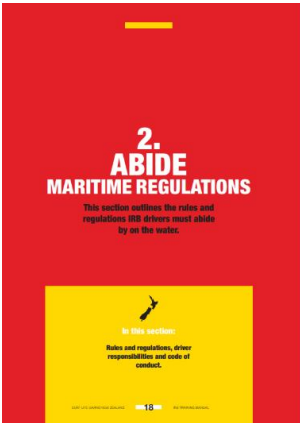

- The entire training manual has had a full re-design. This re-design has enabled us to layup the content, images, and graphics in a more learner centred way and cater for the variety of learners we have who complete the IRB Crewpersons module and IRB Drivers Award.
- Any IRB crewperson or driver who has been taught using the 2021 manual version, will be examined using the corresponding 2021 theory exams.
- All 2021 manuals, workbooks and theory exams must be removed from circulation by **1st February 2025**, and cannot be used for instruction.
- Any IRB crewperson or driver that is taught using the new 2024 manual, will also be examined using the new 2024 examiners manual and theory exams.



Section Overview of Changes

	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Contents. • Start. • Inflatable boat rescue. • Health, Safety , Welfare, and Risk Management. 	<p>Updates:</p> <ul style="list-style-type: none"> • New arrangement of order for some sections. • Sections reflect the sequential order in which an IRB crewperson, and IRB driver follow. • Better layout that flows for instructors to teach from.
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	<p>2021 Sections:</p> <ul style="list-style-type: none"> • The SAFER model. • NSOPs and CSOPs. • Operational Risk assessment . • Separate operations section. 	<p>Updates:</p> <ul style="list-style-type: none"> • Inclusion of Risk Management in action, Operational Risk assessment and the SAFER model. • Updated risk management eight step process, easier to read and understand. • New SLSNZ Policy, NSOPs, and CSOPs content. • New SLSNZ statement on bow jumping. • New content on IRB driver and crewperson prelaunch briefing. • Inclusion of new content on lifting and carrying, updated incident & injury notification flowchart, and IRB driver responsibilities for reporting incidents.
	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Section D. • Driver responsibility • Rules of the road (on the water) • Graphics supporting Maritime NZ rules. 	<p>Updates:</p> <ul style="list-style-type: none"> • Marginal updates to content. • New updated graphic illustrations to support written content.
	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Section A - Equipment • Design and features of an IRB including the hull and engine. 	<p>Updates:</p> <ul style="list-style-type: none"> • New labelled images illustrating the features of an IRB. • Inclusion of IRB hull repair content. • Removal of engine design/features and Engine Reinstatement from this section.



	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Section A - Equipment • Design and features of an IRB including the hull and engine. 	<p>Updates:</p> <ul style="list-style-type: none"> • New labelled images illustrating the features of an IRB engine. • New labelled images and updated content of cleaning equipment, spare engine parts and tools needed for regular engine checks and maintenance.
	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Section C - Communication • Effective communication with/ from an IRB. 	<p>Updates:</p> <ul style="list-style-type: none"> • New labelled images and graphics of all signals. • New content on effective and correct use of radios in an IRB.
	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Section B - Fuel • Types of fuel used in an IRB and how to fuel a fuel bladder. 	<p>Updates:</p> <ul style="list-style-type: none"> • New labelled images and content on fuel safety and storage. • Additional new fuel spill kit and fuel hazard information.



	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Section E – IRB Set up. • Procedures for the correct set up of an IRB hull and engine. 	<p>Updates:</p> <ul style="list-style-type: none"> • Change to all pontoon and keelson inflation pressure to 25 kPa as referenced in the Aranica Owner’s Manual. • New content on the use of compressors. • New updated options for starting the engine. • Inclusion of body position and techniques for starting the engine. •
	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Section F – Basic Skills and techniques. • Information on the skills and techniques required to become an effective IRB crewperson and driver. 	<p>Updates:</p> <ul style="list-style-type: none"> • New content on moving the IRB trailer off the ATV. • Crewperson and Driver skills clearly separated. • New labelled images for crewperson and driver positioning. • Changes to content for crewperson recovery & solo driving.
	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Section G – Rescues. • Information on the skills needed to respond to rescue situations. 	<p>Updates:</p> <ul style="list-style-type: none"> • Inclusion of rescue breaths to procedures for an unconscious patient rescue. • Inclusion of DRSABCD graphic in treatment of spinal injury section. • More imagery to show positioning of crewperson during patient pick up.
	<p>2021 Sections:</p> <ul style="list-style-type: none"> • Included in Equipment section. 	<p>Updates:</p> <ul style="list-style-type: none"> • Section now sits on it own. • Marginal updates to content. • Inclusion of more images to procedural steps for clarity.



	<p>2021 Sections:</p> <ul style="list-style-type: none">• Section H – IRB Shutdown• Steps to complete a shutdown of the IRB hull and engine.	<p>Updates:</p> <ul style="list-style-type: none">• Marginal updates to content.• Inclusion of more images to procedural steps for clarity.
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The new manual and workbook can be found on the SLSNZ website on the Lifesaving Resources page.

For more information about this review please contact:

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