

SEAFARER TRAINING RECORD BOOK

FOR

SKIPPER RESTRICTED LIMITS (SRL)

Certificate of competency

Endorsed to less than 500 gross tonnage

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Personal details

Family name.....

Attach passport photo

Given name(s).....

Date of birth.....

Place of birth.....

Home address.....

.....

Telephone.....Mobile.....

Email address.....

Signature.....

Date.....

The information recorded in this book is a true and correct account of the matters referred to. I understand that knowingly providing false information, or withholding relevant information, is an offence under section 406 of the Maritime Transport Act 1994 and a conviction may result in fines or imprisonment, and may have consequences for the maritime documents that I hold or apply for.

Skipper Restricted Limits (SRL) Certificate of competency endorsed to less than 500 gross tonnage (GT)

This endorsement recognises the added competency and complexity associated with operating larger vessels, such as stability, tonnage and load line.

It also establishes a career path for seafarers to operate vessels less than 500GT within Enclosed water limits, recognising that not everyone wishes to advance to operating limits further from the coast.

An applicant can self-elect whether the endorsement will apply to Restricted limits or Enclosed water limits. The relevant sections of the training record book (TRB) will need to be completed and competencies demonstrated in the oral examination.

Short name	Skipper Restricted Limits (SRL) <500GT
Operational limit	Enclosed water limits <i>or</i> Restricted limits
Privileges	<ul style="list-style-type: none"> • Skipper of vessel operating exclusively in enclosed and inshore limits • Vessels of 24m or more in length that are less than 500GT
Prior certification	SRL endorsed to 24m
Minimum sea service	Duration: 12 months Vessel length: 12m or more While holding : SRL certificate endorsed to 24m
Training and supplementary certificates	<ul style="list-style-type: none"> • Completion of training record book including record of sea service • Oral examination

Career progression	<p>The holder of an SRL <500GT can obtain a vessel specific, or class of vessel specific, endorsement for vessels >500GT and <3000GT operating exclusively in restricted limits or the inshore fishing limit. This endorsement requires successful completion of a structured training programme and passing of an assessment.</p> <p>A seafarer may progress to Skipper Coastal Offshore (SCO) after 12 months' sea service in any limit as SRL endorsed to 24m, a training course and examination.</p> <p>See also requirements for progression to Watchkeeper Deck (WD)<500GT near-coastal and Mate Fishing Vessel (MFV) on the Maritime New Zealand website.</p>
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General overview

Introduction to this seafarer training record book

This training record book has been developed to assist holders of a Skipper Restricted Limits (SRL) endorsed to <24m certificate of competency to gain practical skills and competencies in a workplace environment so they can obtain an endorsement to their SRL for vessels <500GT. The format is similar to that of the training record books for other Maritime New Zealand (MNZ) certificates such as Qualified Deck Crew, Advanced Deck Hand-Fishing and Marine Engineer Class 6. The focus of the training record book is on attaining and demonstrating the practical competencies required to be master of vessels <500GT, including a passenger or non-passenger vessel within restricted (enclosed and inshore) limits and a fishing vessel within the inshore fishing limit.

MNZ recognises that there are many passenger vessels in the >24m to <500GT size range operating exclusively within Enclosed water limits. Therefore, applicants for this endorsement may self-elect to limit their privileges to Enclosed water limits. Applicants seeking the limited endorsement will not need to complete all the tasks in this TRB or be assessed on those subjects - tasks *not* required for the limited endorsement are marked with an asterisk* in this TRB. Applicants for the full endorsement must complete all the tasks. Holders of the limited endorsement may upgrade to the full endorsement at any time by completing the remaining tasks and passing an oral exam.

The competencies required for SRL <500GT can be attained through completion of tasks in this training record book (while serving aboard a commercial ship). An applicant for the endorsement will then need to demonstrate the required competencies in an oral exam with an MNZ examiner. The training record book must be completed before the exam and be made available to the examiner. After successful completion of the exam the completed training record book must be sent to MNZ for verification of sea service before a SRL<500GT endorsement can be issued.

Responsibility

The primary responsibility for completion of the tasks in this book rests with the holder of the book. Please keep this book in a safe place. It is highly recommended that you keep a copy of the sections you have completed along with the associated evidence as appropriate.

Completion of tasks

MNZ requires that the candidate completes the tasks in this training record book as follows:

ENCLOSED WATER LIMITS	Complete tasks excluding those marked with an asterisk
RESTRICTED LIMITS*	Complete all the tasks including those marked with an asterisk *

The training record book is an evidenced-based training programme. Successful completion depends upon the availability of satisfactory evidence to support completion of tasks. This evidence can be in the form of photos, drawings, diagrams, copies of log book entries etc.

All tasks required by this training record book must be satisfactorily completed aboard a vessel and signed off. The signatory must verify that the task has been completed satisfactorily, best practice followed, and the task is able to be repeated.

As the signatory will, in many cases for the SRL endorsed to <500GT certificate, be the certificate holder, signing off a task is a self-declaration. The legal caution shown under the Information on signatories in Table 2 applies equally to self-declarations.

Section 1: Load line

Function: Manage load line requirements for a $\geq 24\text{m}$ commercial vessel

The tasks listed below are to be completed and signed off in the corresponding columns

Loading, safety, watertight and weather tight integrity				
	Task	Evidence	Signatory	Date
1.1	State the name of the maritime rule that deals with load lines and the part number			
1.2	Describe the term 'load line convention'			

1.3	Explain the objective of the load line rule			
1.4	Describe which ships are required to have a load line certificate			
1.5	Describe the meaning of the term 'load line length'			
1.6	Describe the owner's and master's obligations under the load line rule			
1.7	Describe an example of where the watertight integrity of a restricted limits <500GT vessel would be compromised through failure to comply with load line requirements			

1.8	Describe an example of where the weather tight integrity of a restricted limits <500GT vessel would be compromised through failure to comply with load line requirements			
1.9	Describe an example of where the safety of the crew of a restricted limits <500GT vessel would be compromised through failure to comply with load line requirements			
1.10	Provide a drawing of the load line and draft marks that would be assigned to a restricted limits <500GT ship operating in the enclosed limit			
1.11	List the plans, drawings, specifications and other documents required by the load line rule			
1.12*	Provide a drawing of the load line and draft marks that would be assigned to a <500GT fishing vessel operating in the inshore fishing limit *			

Section 2: Tonnage

Function: Manage tonnage requirements for a $\geq 24\text{m}$ commercial vessel

The tasks listed below are to be completed and signed off in the corresponding columns.

Tonnage measurement				
	Task	Evidence	Signatory	Date
2.1	State the name of the maritime rule that deals with tonnage and the part number			
2.2	What does the 'tonnage convention' mean?			
2.3	Explain the objective of the tonnage rule			
2.4	Describe which ships are required to have a tonnage certificate			
2.5	Describe the meaning of the terms 'length' and 'register length' in the tonnage rule			

Section 3: Ship registration and Operational Procedures

Function: Manage ship registration and operational requirements for a $\geq 24\text{m}$ commercial vessel

The tasks listed below are to be completed and signed off in the corresponding columns

Registration of commercial ships				
	Task	Comment	Signatory	Date
3.1	Describe the commercial ships that are required to be on the New Zealand Register of Ships			
3.2	Summarise the marking requirements for a ship other than a pleasure vessel			
3.3	Explain the Master's responsibility towards the operating and training procedures to cope with emergency situations and to prevent such situations occurring. The procedures include muster lists, emergency alarms and drills, training manuals, on-board training and emergency instructions, recording passenger numbers, contingency planning, and entries to be made in the logbook			

Section 4: Vessel handling

Function: Manage requirements for handling a $\geq 24\text{m}$ commercial vessel

The tasks listed below are to be completed and signed off in the corresponding columns

Vessel Handling				
	Task	Comment	Signatory	Date
4.1	Explain the different handling characteristics of larger vessels, including the need for more sea-room, limited manoeuvrability, deeper draft considerations, windage, and effects on other vessels in vicinity.			
4.2	Describe the berthing and securing arrangements on a larger vessel			
3.3	Explain the organisation of the crew in regards to safely manoeuvring including placing of lookouts and crew communication.			

3.4	Demonstrate safely handling a vessel >24m as a mate commercial ships of less than 500GT within restricted limits in a range of different sea and weather conditions, while conducting a range of shiphandling manoeuvres (on at least 6 occasions). This task must be completed under appropriate supervision and may be conducted in an approved simulator.	1.		
		2.		
		3.		
		4.		
		5.		
		6.		

Section 5: Bridge resource management

Function: Manage BRM requirements for a $\geq 24\text{m}$ commercial vessel

The tasks listed below are to be completed and signed off in the corresponding columns

Bridge Resource Management				
	Task	Comment	Signatory	Date
5.1	Explain the principles of BRM including the tools and techniques used			
5.2	List the practical applications of BRM and identify supporting documentation			
5.3	Explain the organisation of the crew for watchkeeping when underway and at anchor in clear or reduced visibility, emergency duties and routine maintenance duties, including the use of standing orders, the requirements of crewing and watchkeeping rules, risk assessment, hazard identification and management of fatigue.			
5.4	State the Master's responsibilities in relation to BRM and watchkeeping			
5.5	Demonstrate BRM techniques in a range of command situations			

Section 6: Stability

Function: Manage stability requirements for a $\geq 24\text{m}$ commercial vessel

The tasks listed below are to be completed and signed off in the corresponding columns

Maintenance of vessel stability				
	Task	Comment	Signatory	Date
6.1	Explain the following terms: 1. Centre of gravity 2. Centre of buoyancy 3. List and heel 4. Metacentric height 5. Righting lever 6. Period of roll 7. Free surface effect 8. Freeboard 9. Reserve buoyancy 10. Watertight integrity			
6.2	Describe how the interaction of the forces of gravity and buoyancy affect a vessel's stability			
6.3	Identify the practices and conditions that could result in loss of stability			

6.4	Explain the risks resulting from an excessive reduction in freeboard, an excessive reduction in reserve buoyancy, and loading a vessel to a trim for which it was not designed.			
6.5	Give examples of situations which may result in dangerous loss of freeboard and reserve buoyancy.			
6.6	Describe the efficient use of closing appliances to achieve watertight integrity.			
6.7	Identify the degree of stability from the vessel's roll period			
6.8*	Describe the changes in distribution of weight that occur during the course of a typical voyage of a fishing vessel or a cargo vessel and their effect upon stability *			

Section 7: Pollution prevention

Function: Manage pollution prevention requirements for a ≥24m commercial vessel

The tasks listed below are to be completed and signed off in the corresponding columns

Prevention of Pollution				
	Task	Comment	Signatory	Date
7.1	Identify New Zealand's relevant legislation as it applies to vessels up to 500GT			
7.2	Describe the action to be taken to prevent pollution and in the event of a pollution incident.			
7.3	List the precautions when bunkering			
7.4*	Explain the requirements to complete a Garbage Management Plan and maintain a Garbage Record Book *			
7.5*	Explain how the Maritime Protection Rules and the Resource Management Marine Pollution Regulations relate to oil discharges and documentary requirements. Describe the implementation of SOPEP *			

Section 8: Cargo *

Function: Manage cargo requirements for a $\geq 24\text{m}$ commercial vessel

The tasks listed below are to be completed and signed off in the corresponding columns

Cargo Work				
	Task	Comment	Signatory	Date
8.1*	Describe examples of special types of cargoes *			
8.2*	Describe the correct use of cargo handling equipment, safe working loads, cargo register and explain port company regulations regarding loading/unloading cargo *			
8.3*	Describe the precautions to be taken for entry of confined spaces, including use of gas monitoring equipment *			
8.4*	Explain the precautions taken to prevent a failure of cargo gear and any additional heavy lift precautions *			

8.5*	Explain the requirements to be followed under the IMDG Code including documentation, segregation and marking of dangerous goods *			
8.6*	Describe how to manage issues relating to bridge visibility *			
8.7*	Describe loading and discharging precautions, including the precautions required when using lifting and hauling gear *			
8.8*	Explain the requirements to maintain a cargo watch and maintain records *			
8.9*	State the requirements in relation to the testing and inspection of equipment and the required associated record keeping *			

Section 9: Safety and wellbeing

Function: Responsibilities regarding safety and wellbeing on a $\geq 24\text{m}$ commercial vessel

The tasks listed below are to be completed and signed off in the corresponding columns

Health & Safety at Work				
	Task	Comment	Signatory	Date
9.1	Explain the general requirements regarding the health, safety and welfare of seafarers and the obligations on the Master regarding risk assessment and management on a vessel up to 500 gross tonnage.			
9.2*	Describe safe working practices with slinging and cargo work *			

Notes

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