

Title	Demonstrate knowledge of a trailer boat water jet propulsion system		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to demonstrate knowledge of a trailer boat water jet propulsion system, and explain installation requirements and servicing procedures for a trailer boat water jet propulsion system.
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Classification	Motor Industry > Trailer Boat Systems
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Available grade	Achieved
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Guidance information

Definition

Service information refers to technical information of a boat or product detailing: operation; installation and servicing procedures; manufacturer instructions and specifications; technical terms and descriptions; and illustrations.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of a trailer boat water jet propulsion system.

Performance criteria

- 1.1 Types of trailer boat water jet propulsion systems are explained in terms of their design.
- Range types of water jet – vertical, horizontal.
- 1.2 Features of a trailer boat water jet propulsion system are explained in terms of their function.
- 1.3 Sealants and lubricants for a trailer boat water jet propulsion system are identified in accordance with service information.
- 1.4 Operation of a trailer boat water jet propulsion system is explained in accordance with service information.

Outcome 2

Explain installation requirements and servicing procedures for a trailer boat water jet propulsion system.

Performance criteria

2.1 Installation requirements for a water jet propulsion system are explained in accordance with service information.

Range hydraulics, reverse, steering.

2.2 Purpose and functions of cooling filtration unit is explained in accordance with service information.

2.3 Servicing procedures for a water jet propulsion system are explained in accordance with service information.

Range may include – visual inspection, operation inspection, repairing, replacing, sealing, lubricating.

Planned review date	31 December 2022
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 February 1999	31 December 2018
Revision	2	16 April 2003	31 December 2018
Review	3	21 September 2007	31 December 2018
Review	4	28 September 2017	N/A

Consent and Moderation Requirements (CMR) reference	0136
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the NZ Marine and Composites Industry Training Organisation training@nzmarine.com if you wish to suggest changes to the content of this unit standard.