



Australian Government

MARSS00045 Autonomous Maritime Systems (AMS) Fundamentals Skill Set

Release 1

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Modification History

Release 1. This is the first release of this Skill Set in the MAR Maritime Training Package.

Description

This Skill Set reflects the skills and knowledge required by:

- Autonomous Underwater Vehicles (AUV) and Autonomous Surface Vessels (ASV) Operators
- AUV and ASV Technicians, or
- a person managing, leading, or supporting Autonomous Maritime System (AMS) operations.

This Skill Set reflects the skills and knowledge required to conduct AMS operations in Near Coastal (NC) waters within the limits of the operators AMSA Certificate of Competency.

Pathways Information

This Skill Set is part of the MAR Maritime Training Package.

Check with Australian Maritime Safety Authority (AMSA) before undertaking this Skill Set to determine requirements for AMS operations.

Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this Skill Set at the time of publication.

Skill Set Requirements

A total of **2 units of competency** must be attained.

MARH034 Demonstrate fundamental knowledge of Autonomous Maritime System (AMS) operations

MARH035 Demonstrate fundamental knowledge of Autonomous Maritime Systems (AMS)

Target Group

A person interested in certification as an Autonomous Underwater Vehicle (AUV) or Autonomous Surface Vessel (ASV) Operator, AUV or ASV Technician, Manager, leader or

support person required to conduct Autonomous Maritime Systems (AMS) operations in Near Coastal (NC) waters.

Suggested words for Statement of Attainment

This MARSS00045 Autonomous Maritime Systems (AMS) Fundamentals Skill Set is from the MAR Maritime Training Package and meets some of the industry requirements for an Autonomous Underwater Vehicle (AUV) or Autonomous Surface Vessel (ASV) Operator, AUV or ASV Technician, Manager, leader or support person conducting Autonomous Maritime Systems (AMS) operations in Near Coastal (NC) waters within the limits of the operators AMSA Certificate of Competency.

Custom Content Section

Not applicable.