



Australian Government

MARSS00047 Autonomous Surface Vessels (ASV) Technician Skill Set

Release 1

MARSS00047 Autonomous Surface Vessels (ASV) Technician Skill Set

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 an Autonomous Surface Vessel (ASV) Technician required to conduct ASV 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 ASV Technician.

Entry requirements

Before undertaking this Skill Set, seafarers will need to hold the achievement of:

- Certificate III in Autonomous Maritime Systems (ASV Operator).

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 **1 unit of competency** must be attained.

MARF059 Apply knowledge of Autonomous Surface Vessels (ASV) technical management

- └ MARH031 Apply knowledge of core Autonomous Surface Vessels (ASV) operations
- └ MARH033 Conduct advanced Autonomous Surface Vessels (ASV) operations
- └ MARH034 Demonstrate fundamental knowledge of Autonomous Maritime Systems (AMS) operations
- └ MARH035 Demonstrate fundamental knowledge of Autonomous Maritime Systems (AMS)

Target Group

A person interested in certification as an Autonomous Surface Vessel (ASV) Technician required to conduct ASV operations in Near Coastal (NC) waters.

Suggested words for Statement of Attainment

This MARSS00047 Autonomous Surface Vessels (ASV) Technician Skill Set is from the MAR Maritime Training Package and meets some of the industry requirements for ASV technical management required to conduct ASV operations in Near Coastal (NC).

Custom Content Section

Not applicable.