

PROJECT SUMMARY

Maritime Training Package Development

Vessel Traffic Services

1. Project Purpose Statement

This project will remove pre-requisites and streamline units of competency for new and emerging job roles that will conduct AUV and ASV vessels operations.

Workforce Challenges to be addressed is:

- Removing barriers for learners and allows for wholistic delivery and assessment including a reduction in the duplication of skills and knowledge.

The training products are due to be submitted to the Training Package Assurance Body by **30 April 2025**.

2. Deliverables

The Committee will:

- Update One Qualification
- Update Up to six Units of Competency
- Update Up to three Skill Sets
- Draft support documents that meet the requirements of the Training Package Organising Framework (TPOF) and mapping documentation
- Progress Update Reports as required.
- A final statement that the Technical Committee has reviewed the draft training products.

Relevant product codes are listed under Section 4.

3. Timeframes

Overview of major stages in this project. Please note timeframes and dates may change through the progress of the project.

- Technical Committee - Review will commence - **September 2024**
- Stakeholder Consultation - First Public Consultations during the review phase – **November 2024 (4 weeks)**
- Submission - Submission of Training Products / Final draft for states and territories review – **1 April 2025**
- Project submitted to Training Package Assurance Body – **30 April 2025**
- Technical Committee meetings will be via email and/or MS Teams
- A Webinar will take place after completion of the project.

4. Training Products

The full list of training products to be developed or reviewed/updated in this project:

Qualification:

- MAR31222 Certificate III in Autonomous Maritime Systems

Units of Competency:

- MARF058 Apply knowledge of Autonomous Underwater Vehicles (AUV) technical management
- MARF059 Apply knowledge of Autonomous Surface Vessels (ASV) technical management
- MARH030 Apply knowledge of core Autonomous Underwater Vehicles (AUV) operations
- MARH031 Apply knowledge of core Autonomous Surface Vessels (ASV) operations
- MARH032 Conduct advanced Autonomous Underwater Vehicles (AUV) operations
- MARH033 Conduct advanced Autonomous Surface Vessels (ASV) operations

Skill Sets

- MARSS00045 Autonomous Maritime Systems (AMS) Fundamentals Skill Set
- MARSS00046 Autonomous Underwater Vehicles (AUV) Technician Skill Set
- MARSS00047 Autonomous Surface Vessels (ASV) Technician Skill Set