



Australian Government

MARB043 Manage stores for planned maintenance system

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the MAR Maritime Training Package Release.

Application

This unit involves the skills and knowledge required to plan and control inventory levels of materials required for vessel maintenance.

This unit applies to people working in the maritime industry in the capacity of a:

- Chief Integrated Rating.

Licensing/Regulatory Information

There are no legislative and regulatory requirements applicable to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

B – Equipment Checking and Maintenance

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify materials requirements

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Drawings and specifications for vessel and equipment are read and interpreted to determine materials requirements

- 1.2 Sources of product supply are identified and recorded
 - 1.3 Normal quantity supply and matching storage facilities and equipment are identified
 - 1.4 Safety data sheets (SDS)/material safety data sheets (MSDS) or other supplier information are read, relevant engineering controls or personal protective equipment (PPE) are identified, and additional resources required for handling and storing materials are documented
 - 1.5 Procedures to deal with fire or explosion risk, spills or injury are identified and recorded
 - 2 **Plan inventory levels**
 - 2.1 Estimates are calculated according to specification requirements and workplace procedures
 - 2.2 Cost reports are prepared
 - 2.3 Estimates that meet initial requirements are documented
 - 2.4 Estimates are authorised for implementation by appropriate personnel
 - 3 **Monitor receipt and dispatch of goods**
 - 3.1 Workplace procedures are implemented in the receipt, dispatch and secure storage of materials
 - 3.2 Materials are inspected for quality and quantity on receipt
 - 3.3 Variation to quantity and quality of delivered materials is acted on according to workplace procedures
 - 3.4 Safe handling and storage of materials is supervised according to workplace procedures
 - 3.5 Information is formatted and entered into inventory system according to workplace procedures and system requirements
 - 4 **Manage stock control**
 - 4.1 Workplace procedures are implemented for stock control and inventories
 - 4.2 Procedures are established and implemented to monitor and control stock levels
 - 4.3 Stock levels are monitored and maintained at required levels

- 4.4 Stock reorder cycles are maintained and adjusted, as required
- 4.5 Stocktaking procedures are established and implemented
- 4.6 Contingency plans for stock delivery times are established and implemented
- 4.7 Accurate reports on stock inventories are prepared
- 4.8 Stock discrepancies are identified and recorded

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Unit Mapping Information

This unit replaces and is equivalent to MARB019 Manage stores for planned maintenance system.

Links

Companion Volume implementation guide can be found in VetNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=772efb7b-4cce-47fe-9bbd-ee3b1d1eb4c2>