



Australian Government

Assessment Requirements for MARB019 Manage stores for planned maintenance system

Release: 1

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Modification History

Release 1. New unit of competency.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements, performance criteria and range of conditions on at least one occasion and include:

- anticipating interruptions to supply
- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements and work practices
- avoiding surplus holdings and wastage
- calculating correct inventory requirements taking into account lead times, re-order triggers, impacts of turnover and supply margins
- calculating materials and other resource requirements and costs
- costing and documenting requirements
- forecasting accurate inventory demand
- identifying appropriate materials and consumables to match maintenance standards
- identifying commercially viable sources of consumables and materials
- identifying the impact of decisions in terms of commercial, environmental and safety risks
- planning and organising activities to avoid any back tracking, workflow interruptions or wastage
- planning for inventory required to meet special events or contingencies
- researching information related to inventory including relevant technical, regulatory, environmental and safety requirements
- using appropriate information technology and software when preparing inventory.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements, performance criteria and range of conditions and include knowledge of:

- authorised maintenance processes and plans, and related materials and consumables
- commercial supply systems including standard documentation support processes
- computer applications and software suitable for managing an inventory

- cost-benefit analysis or equivalent techniques
- inventory and operations management approaches
- inventory control systems used on a vessel
- materials, process characteristics and special requirements
- systems and equipment for inventory recording and control
- WHS/OHS requirements and work practices.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the *Standards for Registered Training Organisations* current at the time of assessment.

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Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Planning and controlling inventory levels must occur in workplace operational situations. Where this is not available, in simulated workplace operational situations that replicate workplace conditions.

Resources for assessment include access to:

- relevant documentation including workplace procedures, regulations, codes of practice and operation manuals
- tools, equipment, materials and personal protective equipment that replicate and are currently used in industry.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=772efb7b-4cce-47fe-9bbd-ee3b1d1eb4c2>