DEFSEA007 Assist in ship navigation

Release: 1

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Modification History

Release	Comments
1	This unit was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages. This unit supersedes and is equivalent to DEFBM007A Assist in ship navigation. • Unit code updated • Content and formatting updated to comply with new standards • All PC transitioned from passive to active voice • PC 1.2 removed

Application

This unit describes the skills required to assist in ship navigation, including storing and maintaining navigational documentation and operating navigational equipment to assist the ship navigator.

This unit would be typically implemented in a Naval Defence environment but is applicable to any individual in this field of work. Tasks are carried out on a ship in a range of conditions that would typically apply to a lengthy operation, while minimising or eliminating environmental stresses and hazards, risk to personnel, vessel and the environment, and preserving individual safety.

The skills and knowledge described in this unit must be applied within the legislative, regulatory and policy environment in which they are carried out. Organisational policies and procedures must be consulted and adhered to.

Those undertaking this unit would generally perform routine tasks as part of a team and under indirect supervision. They would need to be prepared for a wide of range of contexts that could be unfamiliar and highly unpredictable.

No licensing, legislative or certification requirements apply to unit at the time of publication.

Competency Field

Maritime Operations

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section.
1. Prepare for navigational operations	1.1 Collect task requirements and confirm with supervisor. 1.2 Store, update and complete navigational documentation. 1.3 Store, select, inspect and test navigational equipment and report faults. 1.4 Prepare bridge and navigational spaces for navigational operations.
2. Assist in navigation of ship	2.1 Maintain communication with team members throughout navigational operations. 2.2 Obtain, interpret, clarify and complete instructions. 2.3 Obtain, record and interpret navigational information and use to inform navigational operations. 2.4 Operate navigational equipment. 2.5 Record and plot navigational manoeuvres. 2.6 Use navigational information to assist hydrographical operations. 2.7 Report issues beyond own level of authority or competence to rectify to supervisor and take action as directed.

Foundation Skills

The foundation skills demands of this unit have been mapped for alignment with the Australian Core Skills Framework (ACSF). The following tables outline the performance levels indicated for successful attainment of the unit.

ACSF levels indicative of performance:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Learning N/A					Reading			4		Writing			4		Oral communication			4		Numeracy			4	

Performance variables

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Support		3			Context			4		Text complexity			4		Task complexity		3		

Further information on ACSF and the foundation skills underpinning this unit can be found in the Foundation Skills Guide on the GSA website.

Unit Mapping Information

This unit supersedes and is equivalent to DEFBM007A Assist in ship navigation.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9

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