Title	Manage the maintenance of a safe navigational watch according to STCW A-II/1 using electronic navigation systems

Level	6	Credits	40

Purpose	This unit standard is for people employed in the maritime trade who are working as or training to become an officer of the watch (Deck) on foreign going ships. People credited with this unit standard are able to manage the maintenance of a safe navigational watch using electronic navigation aids in accordance with STCW A-II/1.

Classification	Maritime > Navigation and Seamanship

Available grade	Achieved

Guidance Information

1   Legislation relevant to this unit standard includes:
     Health and Safety at Work Act 2015.
     Maritime Transport Act 1994 and subsequent amendments.

2   References
     The International Standards applicable to this unit standard are the Standards of Training, Certification and Watchkeeping (STCW) for Seafarers including 2010 Manila amendments; MARPOL 73/78; International Regulations for Preventing Collisions at Sea 1972; International Ship and Port Facility Security (ISPS) Code; Safety of Life at Sea (SOLAS) Convention (1974/1988), and any subsequent amendments, available from www.imo.org.

3   Definitions
     ARPA refers to automatic radar plotting aid.
     EXDIS refers to electronic chart display and information system.

4   Assessment information
     a   All work practices must meet recognised codes of practice and documented worksite safety procedures (where these exceed the codes) for personal, product, and worksite safety, and the obligations required under current legislation.
     b   Assessment may be of evidence that is naturally occurring in the workplace or obtained from approved instruction or during attendance at an approved course, including practical demonstrations in spaces which provide realistic training conditions and simulated shipboard conditions.

Outcomes and performance criteria

Outcome 1

Manage the maintenance of a safe navigational watch according to STCW A-II/1 using electronic navigation systems.

Performance criteria

1.1   A safe navigational watch is maintained in accordance with STCW A-II/1.

1.2   Radar and ARPA is used to maintain safety of navigation in accordance with STCW A-II/1.

1.3   ECDIS is used to maintain safety of navigation in accordance with STCW A-II/1.

Planned review date	31 December 2025

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 January 2016	31 December 2022
Review	2	26 November 2020	N/A

Consent and Moderation Requirements (CMR) reference	0054

This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.

Comments on this unit standard

Please contact Competenz qualifications@competenz.org.nz if you wish to suggest changes to the content of this unit standard.