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| Overview | This standard covers the competence required to maintain a navigational watch when underway in all conditions. It includes manoeuvring the vessel on passage.  **Target group**  This standard applies to individuals who have responsibility for a navigational watch on any size vessel working in any operational area. |

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| **Performance criteria**  You must be able to: | 1. relieve, conduct and hand over a watch in accordance with established principles and procedures 2. conduct navigation, in accordance with the passage plan and The International Regulations for the Prevention of Collisions at Sea 3. maintain a lookout and monitor traffic, the vessel and the environment 4. confirm the accuracy and reliability of navigation systems in accordance with manufacturer's recommendations and good navigational practice 5. accurately log movements and activities relating to navigation 6. interpret and correctly apply relevant meteorological data 7. fix and monitor the vessel's position using all relevant information 8. update navigational charts, publications and data in accordance with information received during the watch 9. ensure effective internal and external communications |

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| Knowledge and understanding  You need to know and understand: | 1. how to maintain a safe navigational watch 2. how to plan and conduct a passage and determine position 3. how to interpret meteorological information 4. the use of radar and ARPA to maintain the safety of navigation 5. how to manoeuvre the ship 6. how to respond to emergencies 7. how to respond to distress signals at sea 8. the use of standard marine communication phrases and use of English to communicate 9. how to transmit and receive information by visual signalling 10. how to transmit and receive information using GMDSS subsystems and equipment 11. how to provide radio services in emergencies 12. the application of statutory regulations and guidelines, organisational instructions and guidance, and vessel contingency plans |

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| Original URN | MSA B02 |
| Relevant occupations | navigation officer; engineer; deck officer; able seaman |
| Suite | Maritime |
| Key words | Maintain; navigational watch; underway; all conditions; manoeuvring the vessel on passage |