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| Overview | This standard covers the competence required to plan a navigational voyage from berth to berth. This includes obtaining and reviewing the equipment, charts and publications to identify potential hazards, then developing passage and contingency plans for the voyage. It also deals with appraising and interpreting information needed to monitor and update the voyage plan.  **Target Group**  This standard applies to individuals at the managerial level who have responsibility for planning navigational voyages on any size vessel working in any operational area. |

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| **Performance criteria**  You must be able to: | 1. maintain up-to-date navigational charts, publications and data in accordance with the latest information available 2. correctly select and assess the equipment, charts and nautical publications required for the intended voyage from berth to berth 3. accurately identify the potential navigational and other hazards, including tidal conditions 4. correctly interpret and analyse meteorological and climatological data relevant to the intended passage 5. prepare and document the passage plans correctly in accordance with current safe navigational practices and identified contingencies 6. update the voyage plan and promulgate and record changes to meet new circumstances during a voyage |

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| Knowledge and understanding  You need to know and understand: | 1. how to plan a voyage and conduct navigation 2. how to determine position and the accuracy of resultant position fix 3. how to determine and allow for compass errors 4. how to establish watch-keeping arrangements and procedures 5. how to maintain safe navigation through the use of radar and ARPA and modern navigation systems to assist command decision-making 6. how to respond to a distress signal at sea 7. the use of weather and oceanographic information to forecast conditions 8. how to evaluate and apply statutory regulations and guidelines, organisational instructions and guidance and vessel contingency plans |

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| Relevant occupations | navigation officer; engineer; deck officer; able seaman |
| Suite | Maritime |
| Key words | navigational voyage; berth to berth; obtaining; reviewing; equipment; charts; publications; identify hazards; passage and contingency plans; voyage plan |