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| Overview | This standard covers the competence required to co-ordinate and direct the response to navigation emergencies. It includes minimising potential dangers to own and other vessels, personnel and the environment resulting from malfunctioning of equipment; emergencies relating to the navigation of the vessel, or the receipt of a distress signal from another vessel.  **Target Group**  This standard applies to individuals at the managerial level who have responsibility for directing the response to navigation emergencies on any size vessel working in any operational area. |

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| **Performance criteria**  You must be able to: | 1. assess the type, nature and scale of the situation from alarms, signals and relevant sources 2. make a realistic assessment of the situation and determine the action to be taken in accordance with contingency plans 3. provide accurate and clear instructions and information to relevant persons to help deal with the situation 4. fully implement the plan and monitor its effectiveness, confirming the desired effect and determining necessary corrective actions where required 5. ensure the safety of own personnel and vessel during the situation 6. record and make reports to the relevant persons and authorities within appropriate timescales |

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| Knowledge and understanding  You need to know and understand: | 1. what constitutes an emergency 2. how to respond to navigation emergencies 3. how to manoeuvre and handle the vessel in all conditions 4. the operation of remote controls of propulsion plant and engineering systems and services 5. how to co-ordinate search and rescue operations 6. how to develop emergency and damage control plans and handle emergencies 7. how to evaluate and apply statutory regulations and guidelines, organisational instructions and guidance, and vessel contingency plans |

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