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| Overview | This standard covers the competence required to identify emergencies on board a vessel, make an assessment of the incident and take action as required by the emergency procedures and contingency plans.  **Target group**  This standard applies to individuals at the operational level with responsibility for responding to emergencies on any size vessel working in any operational area. |

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| **Performance criteria**  You must be able to: | 1. identify the nature of the emergency and take initial action to conform with the vessel's emergency procedures 2. raise the alarm promptly by the most appropriate method available and communicate relevant information to relevant organisations promptly and accurately 3. implement the necessary evacuation, emergency shut down, isolation and muster procedures 4. take relevant actions based on a full and accurate assessment of the incident conforming to emergency procedures and contingency plans 5. assess any first aid requirements and give effective and appropriate treatment for injuries in accordance with recognised principles, practices and guidelines 6. determine any fire fighting requirements, organise and compose fire parties as required to ensure prompt and effective implementation of emergency plans and procedures 7. rescue and transport any casualties using methods appropriate to their condition 8. ensure survival craft are correctly prepared and launched and use survival techniques which maximise the safety of self and others in accordance with recommended procedures |

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| Knowledge and understanding  You need to know and understand: | 1. the types of emergency situations that may occur – e.g. collision, fire, foundering, ingress of water 2. how to comply with emergency procedures 3. the use of internal communication systems and effective forms of communication 4. the types of life-saving appliances normally carried on vessels 5. the equipment in survival craft and its use 6. the principles concerning survival 7. how to control fire-fighting operations aboard a vessel 8. how to organise and train fire parties 9. how to inspect and service fire-detection and extinguishing systems and equipment 10. the precautions to prevent pollution of the marine environment 11. how to investigate and compile reports on incidents involving fire 12. how to apply immediate first aid in the event of accident or illness on board 13. the application of statutory regulations and guidelines, organisational instructions and guidance and vessel contingency plans 14. how to act in response to terrorist/ pirate activity |

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