

SFJ 6.13.8

Prepare to crew a maritime vessel



Overview

To prepare individuals to crew onboard a maritime vessel in the maritime environment safely. This will be achieved through the use of maritime skills and knowledge. The skills and knowledge elements within this standard include; safe working with ropes, wires, winches and understanding the individual responsibilities, routines and duties of crew members.

Conducting onboard and alongside maritime vessel security, and reacting to fire and emergency damage control situations carried out in accordance with organisation standard operating procedures.

Planning, navigating and interpreting navigational data using navigational aids.

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Performance criteria

- You must be able to:*
- P1 operate on-board systems and equipment for mooring and securing the vessel in accordance with standard operating procedures
 - P2 apply safety procedures for the protection of self, others and the vessel
 - P3 carry out ship safety and security duties in accordance with standard operating procedures
 - P4 use safety equipment in accordance with standard operating procedures
 - P5 use appropriate methods of communication in accordance with standard operating procedures
 - P6 respond to emergency situations in a maritime environment in accordance with standard operating procedures
 - P7 carry out damage control on a maritime vessel in accordance with standard operating procedures
 - P8 assist in fire fighting procedures onboard a maritime vessel
 - P9 recover person overboard without endangering self or others in accordance with standard operating procedures
 - P10 use navigational instruments and data, including Global Positioning Satellite systems(GPS), in accordance with standard operating procedures to plot positions, courses and distances
 - P11 operate a depth finder in accordance with standard operating procedures to monitor the safe passage of the vessel
 - P12 apply safe working practices and operating procedures when working with ropes, wires and winches
 - P13 use appropriate knots for maritime purposes

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Knowledge and understanding

You need to know and understand:

- K1 standard operating procedures for working safely on and near a maritime vessel
- K2 hazards associated with operations on board maritime vessel
- K3 purpose and use of safety equipment and procedures on a maritime vessel
- K4 purpose and use of communication methods on a maritime vessel
- K5 common terms and features in relation to maritime vessels
- K6 the roles and responsibilities of crew members on a maritime vessel
- K7 roles and responsibilities of personnel whilst working with ropes, wires and winches on and alongside a maritime vessel
- K8 roles, responsibilities and procedures for dealing with emergency situations on a maritime vessel
- K9 roles, responsibilities and procedures in relation to security on maritime vessels
- K10 purpose and use of navigational equipment
- K11 interpretation of navigational data and readings
- K12 the hierarchal structure within the organisation

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