

COGER1

Respond to emergency on location



Overview

The unit deals with the following:

- 1 Maintain a state of readiness
- 2 Assess situation
- 3 Take effective action
- 4 Establish and maintain communications
- 5 Delegate authority to act
- 6 Manage self and team performance
- 7 Deal with stress in self and others

During this work you must take account of the relevant operational requirements and safe working practices AS THEY APPLY TO YOU.

Previous version: Unit ER1 – National Occupational Standards for Emergency Response – July 2001

COGER1

Respond to emergency on location

Performance criteria

- You must be able to:*
- P1 exchange with the relevant parties valid and reliable information including installation emergency response plans, the installation operational status, vessel status, traffic, current relevant training standards
 - P2 contribute to drills and exercises which are consistent with priorities, objectives, statutory requirements and the emergency response plan
 - P3 coach crew members and assess their potential to respond to emergencies during drills and exercises
 - P4 clarify the roles and responsibilities of crew members and confirm their understanding
 - P5 plan the actions to deal with emergencies in accordance with the emergency response plan. Confirm those actions with the crew, installation management, and onshore management
 - P6 confirm the readiness of plant, equipment and crew of the vessel, in accordance with procedures
 - P7 obtain routine and emergency information from all appropriate sources, and record this information by methods which include status boards, voyage data recorders, logbooks and video audio recording equipment. Evaluate the information, confirm it as quickly as possible and make it available to others
 - P8 make valid interpretations of all the evidence, assess the constraints and time factors and make valid decisions throughout the emergency
 - P9 continually review the potential development of the emergency, review the probabilities and consequences of the response options against the likelihood of success
 - P10 develop a plan of action including that required to deal with contingencies and continually review the adequacy of the plan
 - P11 appropriately utilise all resources throughout the emergency as defined in the emergency response plan
 - P12 coordinate and direct the crew in the appropriate manner
 - P13 control the operations to minimise risk to personnel and property
 - P14 establish and maintain internal and external communications throughout the emergency in accordance with the emergency response plan
 - P15 effectively establish, update and communicate the objectives and actions to the relevant persons in accordance with procedures
 - P16 establish and maintain a common understanding of the situation throughout the command team
 - P17 ensure that reports of the situation as they develop are provided to the ship's crew and if appropriate to survivors at appropriate times and suitable intervals, by means of internal and external communication methods

COGER1

Respond to emergency on location

- P18 maintain an accurate record of key events and communications
- P19 establish where necessary alternative back-up means of communication
- P20 take valid decisions on which tasks should be delegated in the light of the circumstances
- P21 assign delegated tasks to those most suited to deal with them and in accordance with shipboard procedures in force
- P22 carry out checks to ensure delegated tasks are understood and acted upon
- P23 monitor the progress and completion of delegated tasks
- P24 request assistance and action from others in a manner which promotes a positive response
- P25 adopt action and behaviour which provides a contribution to the team's confidence and effectiveness
- P26 recognise the strengths and weaknesses within the crew and take the appropriate action
- P27 maintain an appropriate degree of detachment
- P28 minimise the operational risk to personnel and property
- P29 quickly recognize symptoms of stress in self and others
- P30 take the appropriate action to ensure the effective continuance of the planned activities
- P31 take action to reduce stress in self and others

COGER1

Respond to emergency on location

Knowledge and understanding

You need to know and understand:

- K1 PFEER.
- K2 industry Guidance and Standards (UKOOA Guidelines OPITO SBV Standards)
- K3 ERP.
- K4 command structure
- K5 State of readiness
- K6 GMDSS Handbook
- K7 ship positioning during E/R
- K8 communications
- K9 resources – on board/in field/shore based/other operators/UK SAR limitations of resources
- K10 emergency response techniques and their limitations
- K11 platform status
- K12 management skills – communication, coaching, assessment, decision making, delegation
- K13 leadership and command skills/team building
- K14 co-ordinating skills
- K15 contingency planning
- K16 risk assessment
- K17 gathering information and analysis
- K18 recording and reporting
- K19 symptoms of stress
- K20 effects of stress
- K21 stress management

COGER1

Respond to emergency on location

Developed by Cogent

Version number 1

Date approved July 2010

Indicative review date July 2012

Validity Current

Status Original

Originating organisation Cogent

Original URN ER1

Relevant occupations Engineering and manufacturing technologies; Engineering; Process, Plant and Machine Operatives; Plant and Machine Operatives

Suite Emergency Response

Key words response, emergency, communication, assess, delegate, act, manage, self, team