



Australian Government

PUAOIL406 Lead a team in oiled shoreline clean up

Release: 1

PUAOIL406 Lead a team in oiled shoreline clean up

Modification History

Release 1. This is the first release of this unit of competency in the PUA Public Safety Training Package.

Application

This unit of competency involves the skills and knowledge required to lead a team in oiled shoreline clean ups. It involves establishing teams, planning and implementing worksite management zones and the deployment and monitoring of teams to final reporting stage of a clean up.

The unit is applicable to shoreline supervisors or coordinators, supervising and managing oiled shoreline clean up activities including preparing and disseminating plans and strategies to control an oiled shoreline incident.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

Marine Pollution Response

Unit Sector

Not applicable

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Establish the shoreline response unit

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Determine the size and structure of the oiled shoreline response unit

1.2 Deploy appropriate staff to assist in the clean up

- response, in accordance with organisational procedures
- 1.3** Implement a site induction that incorporates safe systems of work, communication methods, hierarchy of roles and reporting systems used within the incident management system
 - 1.4** Identify any training that may need to be implemented
- 2 Plan clean up operations**
- 2.1** Identify hazards and assess risks relevant to the operation and ensure safe systems of work are implemented, in accordance with organisational procedures
 - 2.2** Establish priorities for shoreline protection and clean up based on data and reports received
 - 2.3** Sector and segment shoreline for identification and management of clean up zone
 - 2.4** Implement clean up methods appropriate to environmental conditions
- 3 Organise resources**
- 3.1** Identify and organise response equipment through appropriate channels, in accordance with organisational procedures
 - 3.2** Make arrangements for the transport of resources and personnel to oiled shoreline clean up site
 - 3.3** Establish onsite support for personnel, in accordance with organisational procedures
- 4 Establish worksite management zones**
- 4.1** Implement a three zone system to control access and activities around the incident control centre
 - 4.2** Organise appropriate security for oiled shoreline and incident control centre
 - 4.3** Establish a decontamination centre
- 5 Manage waste from clean up**
- 5.1** Develop and implement ways to minimise waste
 - 5.2** Establish temporary waste holding areas that allow for safe containment and appropriate segregation of waste
 - 5.3** Arrange for the removal of waste from temporary to permanent storage, in accordance with relevant legislation

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| 6 Deploy and monitor work teams | 6.1 | Develop and communicate work orders to relevant personnel, in accordance with organisational procedures |
| | 6.2 | Brief teams and allocate tasks relating to relevant timeframe and role to be performed |
| | 6.3 | Monitor work situation on a regular basis for effectiveness and safety performance of task |
| | 6.4 | Maintain accurate logs to record actions and decisions made at site |
| | 6.5 | Review and change plans, as required, in accordance with organisational procedures |
| 7 Terminate response | 7.1 | Personnel are debriefed at conclusion of the incident, in accordance with organisational procedures |
| | 7.2 | Equipment is returned to designated areas, as required |
| | 7.3 | Post spill reports are completed and submitted to relevant personnel |
| | 7.4 | Records are collected, collated, checked and forwarded to appropriate personnel, in accordance with organisational procedures |

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to PUAOIL403 Lead a team in oiled shoreline clean up.

Links

PUA Training Package Companion Volume Implementation Guide is found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>

Assessment Requirements for PUAOIL406 Lead a team in oiled shoreline clean up

Modification History

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria on at least one occasion and includes

- applying safe work systems
- collecting, evaluating and disseminating information on the current and forecast situation
- demonstrating methodologies in planning and organising resources for a clean up response
- deploying and monitoring work teams
- establishing management zones
- establishing oiled shoreline response unit utilising appropriate staff
- establishing worksite management zones
- evaluating, planning and activating workforce deployment
- following organisational policies and procedures including Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements
- identifying hazards
- implementing clean up methods to meet response plan requirements
- maintaining logs and producing reports
- managing waste from clean up
- planning clean up operations
- preparing, presenting and communicating information including induction training
- providing onsite support
- terminating oiled shoreline response
- working as a member of an oiled shoreline incident management team to resolve a clean-up incident

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria and includes knowledge of

- characteristics and limitations of equipment
- communication equipment
- environmental and government legislation
- oiled shoreline clean up methods being consistent with organisational procedures, response

plan, shoreline form and characteristics, WHS/OHS legislation and the characteristics of the spilt oil

- organisational documentation, policies and procedures including Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements
- potential hazards
- site inductions including command and control structure, communication plan, personnel records and registration documentation and WHS/OHS procedures
- stakeholders including wildlife groups
- state, territory and Commonwealth emergency marine pollution policies and procedures

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in multi-agency simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, equipment, tools and personal protective clothing and equipment currently used in industry
- applicable documentation including organisational procedures, industry standards, equipment specifications, regulations, codes of practice and operations manuals.

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