Australian Government

Department of Education, Employment and Workplace Relations

DEFCA209B Select sites for deployment in a threat environment

Release: 1

ISC INDUSTRY SKILLS COUNCILS
Creating Australia's Future

DEFCA209B Select sites for deployment in a threat environment

Modification History

Not applicable.

Unit Descriptor

Unit Descriptor	This unit covers the competency required to select a work site in a *threat environment*.
	The person will select sites through an independent reconnaissance to determine the most suitable location for deployment.
	The person would normally work within a team providing protection from possible threats.

Application of the Unit

Application of the Unit	The application of this unit in the workplace - the environments, complexities and situations involved - will be written during Phase II of the Review of the PUA00 Public Safety Training Package.
	This text will be useful for the purposes of job descriptions, recruitment advice or job analysis; where possible, it will not be too job specific to allow other industries to import it into other Training Packages, where feasible.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite Unit/s	Nil

Employability Skills Information

Employability Skills   This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a Unit of Competency.

Performance Criteria describe the required performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the Required Skills and Knowledge and/or the Range Statement. Assessment of performance is to be consistent with the Evidence Guide.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. **Prepare for site selection**	1.1 Orders are received from supervisor and confirmed
	1.2 A ***reconnaissance plan*** is prepared
	1.3 ***Equipment*** is selected and checked for serviceability in accordance with ***standard procedures***
2. **Select sites**	2.1 Possible sites are ***reviewed*** from appropriate areas
	2.2 Possible sites are ***evaluated for suitability***
	2.3 Most suitable site is selected and relevant data is recorded
	2.4 ***Post site selection activities*** are conducted in accordance with standard procedures

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This describes the essential skills and knowledge and their level, required for this unit.

Required Skills

- calculate mathematical data
- navigate
- use communications systems
- work in a team environment

Required Knowledge

- Characteristics, capabilities of the equipment to be deployed
- Use of an appreciation process

Evidence Guide

EVIDENCE GUIDE

Critical aspects for assessment and evidence required to demonstrate competency in this unit	Assessment must confirm the ability to make workable assessments of site suitability; to record data accurately and to complete the task within the allocated time frame.
	Consistency in performance
	Competency should be demonstrated over a number of occasions and in a range of settings.
Context of and specific resources for assessment	**Context of assessment**
	Competency should be assessed in an operational or simulated operational environment. The simulation should replicate the live environment where stress and fatigue are key features.
	Specific resources for assessment
	Access to a training or operational setting and equipment required for reconnaissance.

Range Statement

RANGE STATEMENT

The Range Statement relates to the Unit of Competency as a whole. It allows for different work environments and situations that may affect performance. ***Bold italicised*** wording in the Performance Criteria is detailed below.

Threat environment may include	An area that features a hostile presence
Reconnaissance plan may include	Actions to be taken in the event of an incident
	Methods of movement
	Routes
	Security considerations
	Timings
Equipment may include	Communications equipment
	Global positioning systems
	Navigational equipment
	Site markers
	Survey instruments
Standard procedures include	Australian Standards
	Defence Instructions
	Doctrinal pamphlets
	Job guides, other publications
	Manufacturers' handbooks, industry specifications and technical instructions
	Occupational health and safety (OH&S) regulations
	Organisational policies and procedures
	Procedure manuals
	Relevant local government by-laws
	Relevant state/territory or federal legislation
	Routine Orders
	Standing Operating Procedures
	Standing Orders
	Written and verbal orders

RANGE STATEMENT

Reviewing possible sites may include examination of	Aerial photographs Geospatial data Maps Satellite imagery
Evaluating suitable sites includes considering	Accessibility Clear fields of view Forward terrain obstruction Gradient Natural obstacles Purpose Threat levels
Post site selection activities may include	Analysis of collected data Briefing site occupants and supervisors Preparation for site occupation Preparation of directions in relation to site

Unit Sector(s)

Not applicable.

Corequisite Unit/s

Co-requisite Unit/s   Nil