



Australian Government

Department of Education, Employment and Workplace Relations

PUAFIR210B Undertake hover-exit operations from helicopter

Revision Number: 1

PUAFIR210B Undertake hover-exit operations from helicopter

Modification History

Not applicable.

Unit Descriptor

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This unit applies to personnel engaged in entering or exiting a hovering helicopter.

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

PUAFIR209B Work safely around aircraft

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 hover-exit operations

- 1.1 Appropriate clothing and equipment is worn
- 1.2 **Hover-exit operations** are undertaken in accordance with occupational health and safety requirements
- 1.3 The necessary firefighting equipment, as advised from workplace instructions, is assembled
- 1.4 **Pre-flight** aircraft safety briefing is obtained
- 1.5 The **aircraft is loaded** in accordance with workplace instructions
- 1.6 **Personnel** are secured in seatbelts in accordance with workplace instructions

2. Hover-exit from helicopter

- 2.1 Seatbelts are unsecured following clearance to commence movement within the helicopter and resecured behind the wearer
- 2.2 Movement towards the helicopter doorway is undertaken in accordance with workplace instructions
- 2.3 Individual and equipment are transferred between the helicopter and the ground in accordance with workplace instructions
- 2.4 Actions are undertaken to minimise uncommanded movement of the helicopter during transfer to the ground in accordance with workplace instructions
- 2.5 Appropriate landing technique is selected and used in accordance with ground and safety conditions
- 2.6 The all clear signal is communicated to the pilot or crew person when landing activity is complete
- 2.7 Assembly point for individual and equipment is identified and reached

3. Hover-entry to helicopter

- 3.1 Individual and equipment are located at the nominated assembly point in preparation for hover entry
- 3.2 Movement towards and into the helicopter is undertaken in accordance with workplace instructions
- 3.3 Actions to minimise uncommanded movement of the helicopter during transfer from the ground to the helicopter are undertaken in accordance with workplace instructions

ELEMENT**PERFORMANCE CRITERIA**

- 3.4 Seatbelts are secured until clearance is obtained to commence movement within the helicopter in accordance with the organisation's safe work practices
- 3.5 Movement on board the helicopter and toward the helicopter seat is undertaken in accordance with workplace instructions
- 3.6 Seatbelts are secured and remain so until the helicopter has landed and clearance is obtained to commence movement within the helicopter

Required Skills and Knowledge**REQUIRED SKILLS AND KNOWLEDGE**

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

Required Skills

ability to work as part of a team in the transfer of personnel and equipment between helicopter and the ground

actions to minimise movement during ascent and descent from helicopter

Required Knowledge

correct method of carrying various types of equipment

safety and emergency procedures

types of landing techniques

site selection for hover-exits

Evidence Guide**EVIDENCE GUIDE**

EVIDENCE GUIDE

Critical aspects for assessment and evidence required to demonstrate competency in this unit

It is essential for this unit that competence be demonstrated in:

- undertaking operations in accordance with OH&S procedures, legislative and operational guidelines
- preparation, inspection, carriage and stowing of equipment prior to, during and following exiting from the helicopter
- following instructions and procedures within the helicopter
- correct procedures for entering and exiting from the helicopter including correct sequencing of activities
- demonstration of hover-exit procedures for exiting from different heights and from different helicopters

Consistency in performance

Evidence should be gathered over a period of time in a range of actual or simulated workplace environments

Shows evidence of application of relevant workplace procedures including:

- codes of practice
- hazard policy and procedures
- briefing procedures and work instructions
- procedures relating to safe use of equipment
- following workplace procedures
- action taken promptly - accidents and incidents reported within regulatory and agency requirements
- work completed systematically in accordance with safe operating procedures to minimise risk of injury to self, others or damage to equipment

Context of and specific resources for assessment

Context of assessment

On the job or in a range of simulated hover-exit or entry activities

Specific resources for assessment

- equipment and materials
- personal protective and safety equipment

EVIDENCE GUIDE**Guidance information for
assessment**

an area to conduct operations

helicopter(s)

briefing reports

appropriate personnel

Information that will assist or guide assessment will be written during Phase II of the Review of the PUA00 Public Safety Training Package.

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.

Hover-exit operations may or may not include	helicopter firefighting crew individual assistance from a helicopter crew person
Hover-exit operations may include equipment such as	chain saws rake-hoes axes other hand tools personal rucksacks food and drink containers
Hover-exit operations may be conducted from either	helicopter types approved by the organisation the right or left side of a helicopter
Pre-flight safety briefings will be conducted by	the pilot, crew person or airbase/helibase manager
The pre-flight hover-exit briefing will be given by either	the pilot or the crew person
Aircraft loading will be under the guidance of either	the pilot or the crew person
If personnel are already on the ground	briefings may occur by radio

Unit Sector(s)

Not applicable.

Corequisite Unit/s

Co-requisite Unit/s Nil