



Learner Assessment Guide
Unit Standard 3324
Drive rescue fire vehicles in airport environments
(Level 3, Credit 4, Version 4)

Level Descriptor

Level	Process	Employing	Responsibility
3	Carrying out processes that: <ul style="list-style-type: none">Require a range of well developed skillsOffer a significant choice of proceduresAre employed within a range of familiar contexts	Employing: <ul style="list-style-type: none">Some relevant theoretical knowledgeInterpretation of available informationDiscretion and judgementA range of known responses to familiar problems	Applied: <ul style="list-style-type: none">In directed activity with some autonomyUnder general supervision and quality checkingWith significant responsibility for the quantity and quality of outputWith possible responsibility for the output of others

Descriptors:

Credit 4 - will require approximately 40 - 48 hours of learning, practice or experience and assessment for a person with no previous knowledge or experience.

Version 4 - This document has been prepared based on version 4 of the Unit Standard.

Elements:

1. Demonstrate knowledge of aerodrome layout and components.
2. Select routes for driving on aerodrome.
3. Drive vehicle on aerodrome.

Prerequisites:

None.

Assessment Conditions:

Assessment against this unit standard may take place under real or practical simulated conditions.

Resources:

1. Rescue Fire or Fire Support vehicle.
2. Airport and surrounding area maps.

Special Notes:

Compliance with the fire and rescue service provider's Health and Safety policy and procedures is mandatory.

This unit standard can apply to both civilian and military airports and aerodromes. For civil facilities, the fire and rescue service provider referred to will be the airport company. For military facilities, the managing body will be the New Zealand Defence Force.

Assessment Brief Instructions:

The assessor may use pre-course, on course, post course or workplace written or oral assessments, and log books as evidence towards gaining the knowledge based components of this unit. The assessor will evaluate the relevance of the evidence against the unit standard. The lists below provide an outline of the assessment components a learner should expect to encounter in achieving this unit.

This Learner Assessment Guide is simply a guide and does not determine the sufficiency or validity of evidence the assessor must evaluate using assessment best practice criteria.

LEARNERS SHOULD ALWAYS REVIEW THE REQUIREMENTS CONTAINED IN THE UNIT STANDARD DOCUMENT PRIOR TO REQUESTING ASSESSMENT.

Learners may need the support of an Officer or supervisor/manager to provide a suitable level of authority to set up and monitor a trail evacuation, and to endorse any formal reporting requirements.

Assessing Element 1: Demonstrate knowledge of aerodrome layout and components

Learner will demonstrate knowledge of the airport layout and components by physically locating and naming all aerodrome components listed at the person's own airport.

Must include:

- runways
- taxiways
- aprons
- drains
- crash gates
- navigation aids
- overview of airport buildings
- restricted areas
- aircraft disembarkation gates
- dispersal areas
- rendezvous points
- overview of water supplies

This may be done as part of the practical driving assessment or as a separate exercise.

Assessing Element 2: Select routes for driving on aerodrome

Learner will select routes for driving on aerodrome by:

Using the local identification system to identify three different locations given
Selecting a route to each that ensures the safest and fastest travel route
Allows for ground conditions and restricted areas

- **Must be** up to 1 km from airport boundary

Assessing Element 3: Drive vehicle on aerodrome

Learner will drive a rescue fire or fire support vehicle on three occasions and must:

Obtain clearances using correct radio procedure and terminology

Interpret and comply with light signals

Select alternative route/s where clearance is not given

Observe all procedures and rules regarding

- speed
- giving way
- and observing restricted areas

Candidate ensures he/she watches for aircraft movements and uses flashing beacons and / or hazard lights as per SOP's.