



Fire & Rescue Services ITO

Assessor Assessment Guide Unit Standard 3334 Carry out watch room duties for airport fire and rescue services (Level 3, Credit 4, Version 3)

In order to achieve competency in this unit standard a candidate must display an understanding of the knowledge components by completing an oral or written assessment and practically demonstrate the performances required to carry out watch room duties for airport fire and rescue services.

This assessment may take place at a real fire where defensive control is employed or at a simulated practical event.

The assessor may elect to question candidates during completion of the practical assessment to ensure theoretical knowledge can be applied during practice. This technique also provides the assessor with reinforcement that knowledge has been retained.

Where a candidate is being assessed on the basis of a RCC process evidence must be produced that indicates a candidate has successfully directed operations at a defensively controlled fire at both structure and vehicle fires in a safe manner without causing avoidable environmental or equipment damage.

Assessors may use this guide to record evidence of a candidates overall performance but should be aware that this may not, on its own be an adequate record for moderation purposes without appropriate notes or appendices. Notes should include a summary of the process used and a statement about the quality of the candidate's performance.

ASSESSORS SHOULD ALWAYS REVIEW THE REQUIREMENTS CONTAINED IN THE UNIT STANDARD DOCUMENT PRIOR TO CONDUCTING ASSESSMENTS

For this unit the following resources are available from FRSITO to assist Learners, Instructors and Assessors:

- Assessor Assessment Guide
- Learner Assessment Guide

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

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

A *watch room* may be defined as the communications, administration, operations centre or tower watchroom associated with an airport emergency service provider.

Current aerodrome standard terminology is explained in accordance with Civil Aviation Authority and International Civil Aviation Organisation's aeronautical information publications.

Assessors General Notes:

Assessor Name	_____	Assessor No.	_____
Candidate Name	_____	NZQA No.	_____
Date of Assessment	_____	Final Result	_____

Level Descriptor

Level	Process	Employing	Responsibility
3	Carrying out processes that: <ul style="list-style-type: none"> Require a range of well developed skills Offer a significant choice of procedures Are employed within a range of familiar contexts 	Employing: <ul style="list-style-type: none"> Some relevant theoretical knowledge Interpretation of available information Discretion and judgement A range of known responses to familiar problems 	Applied: <ul style="list-style-type: none"> In directed activity with some autonomy Under general supervision and quality checking With significant responsibility for the quantity and quality of output With possible responsibility for the output of others

	Information or actions that may provide support for competency	
General	Has the candidate: <ul style="list-style-type: none"> <input type="checkbox"/> Satisfactorily completed a pre course self test? <input type="checkbox"/> Satisfactorily completed an oral or written on course or post knowledge assessment? <input type="checkbox"/> Satisfactorily completed simulation exercises? <input type="checkbox"/> Attend a course covering the Unit Standard subject matter? <input type="checkbox"/> Provided proof of experience through records? <input type="checkbox"/> Practically demonstrated in a practical scenario? <input type="checkbox"/> Other (please list)? <hr/> <hr/>	Assessor Notes:

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
1	Demonstrate knowledge of take over and hand over watch room duties.		
1.1	The candidate described logging procedures in accordance with the requirements of the fire and rescue service provider. Did the candidate: <ul style="list-style-type: none"> <input type="checkbox"/> Describe the logging procedures relevant to the working location? Assessor notes:	Logging procedures are described in accordance with the requirements of the fire and rescue service provider.	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
1.2	<p>The candidate explained the critical systems assessment and checks in accordance with the requirements of the fire and rescue service provider.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Describe critical system current status and checks required at the point of staff change?</p> <p>Assessor notes:</p>	<p>The critical systems assessment and checks are explained in accordance with the requirements of the fire and rescue service provider.</p>	
1.3	<p>Candidate is able to explain current status of rescue fire response capability in accordance with the requirements of the fire and rescue service provider.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Explain the current status of emergency response capability? <input type="checkbox"/> Appliances and equipment? <input type="checkbox"/> Personnel? <input type="checkbox"/> Marine capabilities? <input type="checkbox"/> Communications?</p> <p>Assessor notes:</p>	<p>Candidate is able to explain current status of rescue fire response capability in accordance with the requirements of the fire and rescue service provider.</p>	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
2	Demonstrate knowledge of airport facilities.		
2.1	<p>The candidate identifies and explains general airport facilities in accordance with the requirements of the fire and rescue service provider.</p> <p>Range:</p> <ul style="list-style-type: none"> <input type="checkbox"/> runways <input type="checkbox"/> taxiways <input type="checkbox"/> roads <input type="checkbox"/> drains <input type="checkbox"/> crash gates <input type="checkbox"/> navigation aids <input type="checkbox"/> airport buildings <input type="checkbox"/> restricted areas <input type="checkbox"/> aircraft disembarkation gates <input type="checkbox"/> dispersal areas <input type="checkbox"/> rendezvous points <input type="checkbox"/> water supplies <p>Did the candidate:</p> <p>Identify:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Runways <input type="checkbox"/> Taxiways <input type="checkbox"/> Roads <input type="checkbox"/> Crash gates <input type="checkbox"/> Navigation aids <input type="checkbox"/> Airport buildings <input type="checkbox"/> Restricted areas <input type="checkbox"/> Aircraft disembarkation <input type="checkbox"/> Gates <input type="checkbox"/> Dispersal areas <input type="checkbox"/> Rendezvous points <input type="checkbox"/> Water supplies <p>Assessor notes:</p>	<p>General airport facilities are identified, and explained in accordance with the requirements of the fire and rescue service provider.</p>	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
3	Monitor aircraft movements.		
3.1	<p>The candidate monitored aircraft movements, in the air and on the ground, for indications of emergency, and alarms are activated in accordance with the requirements of the fire and rescue service provider.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Monitor air movements in the air and on the ground? <input type="checkbox"/> Activate alarms in an identified emergency?</p> <p>Assessor notes:</p>	<p>Aircraft movements, in the air and on the ground, are monitored for indications of emergency, and alarms are activated in accordance with the requirements of the fire and rescue service provider.</p>	
3.2	<p>The candidate recorded details of emergencies in accordance with the requirements of the fire and rescue service provider.</p> <p>Did the candidate:</p> <p>Details of craft involved in an emergency recorded on receipt?</p> <p>Record:</p> <p><input type="checkbox"/> POB <input type="checkbox"/> Aircraft type and location <input type="checkbox"/> Landing runway No. <input type="checkbox"/> Fuel load <input type="checkbox"/> Dangerous goods on board <input type="checkbox"/> Type and nature of emergency</p> <p>Assessor notes:</p>	<p>Details of emergencies are recorded in accordance with the requirements of the fire and rescue service provider.</p>	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
4	Carry out communications duties in emergencies.		
4.1	<p>Information from the monitored emergency reporting system or other emergency agency is responded to in accordance with the requirements of the fire and rescue service provider.</p> <p>Range:</p> <ul style="list-style-type: none"> <input type="checkbox"/> received <input type="checkbox"/> recorded <input type="checkbox"/> disseminated <p>Did the candidate:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Receive? <input type="checkbox"/> Correctly record? <input type="checkbox"/> Disseminated to the appropriate authority? <input type="checkbox"/> Information from a source? <p>Assessor notes:</p>	<p>Information from the monitored emergency reporting system or other emergency agency is responded to in accordance with the requirements of the fire and rescue service provider.</p>	
4.2	<p>The candidate initiated the response according to the airport emergency plan.</p> <p>Did the candidate:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Response initiated in line with the airport emergency plan? <p>Assessor notes:</p>	<p>The response is initiated according to the airport emergency plan.</p>	
4.3	<p>Emergency services external to the airport rescue fire service are advised in accordance with the airport emergency plan.</p> <p>Did the candidate:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Alert other emergency agencies in line with the airport emergency plan? <p>Assessor notes:</p>	<p>Emergency services external to the airport rescue fire service are advised in accordance with the airport emergency plan.</p>	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
4.4	<p>Communications to and from the control room are monitored and actioned in accordance with the requirements of the fire and rescue service provider.</p> <p>Did the candidate:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Monitor radio traffic? <input type="checkbox"/> Action the requirements of any radio request? <input type="checkbox"/> Log all message and actions taken? <p>Assessor notes:</p>	<p>Communications to and from the control room are monitored and actioned in accordance with the requirements of the fire and rescue service provider.</p>	
4.5	<p>Entries made in log are in accordance with the requirements of the fire and rescue service provider.</p> <p>Range:</p> <ul style="list-style-type: none"> <input type="checkbox"/> movements of airport rescue vehicles <input type="checkbox"/> personnel and incident recording <p>Did the candidate:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Take action and keep records in line with local practice? <p>Assessor notes:</p>	<p>Entries made in log are in accordance with the requirements of the fire and rescue service provider.</p>	