



**Learner Assessment Guide**  
**Unit Standard 3329**  
**Direct rescue operations in aircraft marine incidents**  
**(Level 5, Credit 9, Version 3)**

**Level Descriptor**

Level	Process	Employing	Responsibility
<b>5</b>	<b>Carrying out processes that:</b> <ul style="list-style-type: none"> <li>• Require a wide range of specialised technical or scholastic skills</li> <li>• Involve a wide choice of standard and non-standard procedures</li> <li>• Are employed in a variety of routine and non-routine contexts</li> </ul>	<b>Employing:</b> <ul style="list-style-type: none"> <li>• A broad knowledge base with substantial depth in some areas</li> <li>• Analytical interpretation of a wide range of data</li> <li>• The determination of appropriate methods and procedures in response to a range of concrete problems with some theoretical elements</li> </ul>	<b>Applied:</b> <ul style="list-style-type: none"> <li>• In self-directed and sometimes directed activity</li> <li>• with broad general guidelines or functions</li> <li>• With full responsibility for the nature, quantity and quality of outcomes</li> <li>• With possible responsibility for the achievement of group outcome</li> </ul>

**Descriptors:**

Credit 9 - will require approximately 90 - 108 hours of learning, practice or experience and assessment for a person with no previous knowledge or experience.

Version 3 - This document has been prepared based on version 3 of the Unit Standard.

**Elements:**

1. Demonstrate knowledge of local marine geography.
2. Decide rescue strategy.
3. Direct rescue operations.
4. Complete briefings and reports.

**Prerequisites:**

Prerequisite: Unit 3328, *Rescue people in aircraft marine incidents, or demonstrate equivalent knowledge and skills.*

**Special Notes:**

Compliance with the providers Health and Safety policy and procedures in mandatory.

## **Assessment Brief Instructions:**

### **Assessing Element 1: Demonstrate knowledge of local marine geography**

The candidate ensures details of local marine geography that could affect potential rescue operations are identified and described in accordance with the requirements of the fire and rescue service provider. This includes but is not limited by:

- landmarks
- known hazards to vessels
- tide movements
- water depth
- navigation routes

The candidate ensures the effects of weather on local sea conditions are described in accordance with the requirements of the fire and rescue service provider.

The candidate ensures predictions of weather changes are based on marine weather forecasts and visual evidence, and promote the safe operation of rescue vessels in accordance with the requirements of the fire and rescue service provider.

### **Assessing Element 2: Decide rescue strategy**

The candidate ensures the route is selected and communicated to rescue personnel in accordance with the requirements of the fire and rescue service provider.

The candidate ensures analysis of the situation at the emergency site is made in terms of numbers of people in the aircraft and in the water, tide movements and likely weather changes.

The candidate ensures the situation report and incident action plan is communicated to all other agencies and vessels in accordance with the requirements of the fire and rescue service provider.

The candidate ensures chosen strategy allows the rescue of the greatest number of people for the time and resources available in the current and foreseeable conditions in accordance with the requirements of the fire and rescue service provider.

### **Assessing Element 3: Direct rescue operations**

The candidate ensures all available rescue vessels are co-ordinated in accordance with the requirements of the incident action plan.

The candidate ensures additional assistance is identified and communicated to the incident controller in accordance with the requirements of the fire and rescue service provider. This includes but is not limited by:

- divers and/or
- shore personnel

The candidate ensures monitoring of the welfare of rescue personnel allows action to be taken to minimise risk in accordance with the requirements of the fire and rescue service provider.

The candidate ensures the strategy and tactics are reviewed in response to incident variables in accordance with the requirements of the incident action plan.

The candidate ensures the command structure is established in accordance with legislative requirements and/or CIMS operational practices.

### **Assessing Element 4: Complete briefings and reports**

The candidate ensures briefing of teams and handover requirements are completed in accordance with the Standard Operating Procedures (SOPs).

The candidate ensures reports are completed and debriefings conducted in accordance with the requirements of the fire and rescue service provider. This includes but is not limited by:

- internal
- agencies
- external agencies