

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Cargo Transport and Handling

Title	Perform repair and maintenance of aircraft unit load device
Code	LOAFCT220B
Range	This unit of competency is applicable to airlines and companies using aircraft unit load devices. Practitioners should be capable to perform aircraft unit load device repair and maintenance according to company's business policy and operational procedures when using aircraft unit load devices in order to have a smooth air freight operation.
Level	2
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess basic knowledge of aircraft unit load device repair and maintenance</p> <ul style="list-style-type: none"> • Understand the concept and usage of aircraft unit load device • Know the shape, size, length, structure, loading and short form of different aircraft unit load devices • Take note of the following when handling different load devices: opening position, tying method, position to get damaged easily, etc. • Understand workplace occupational safety measures • Understand the specification of machines practically with unusual situation detection like sounds of machine changed, change of performance • Master the procedures and skills of checking aircraft unit load device • Master the procedures and techniques of testing the usability of aircraft unit load device <p>2. Perform repair and maintenance of aircraft unit load device</p> <ul style="list-style-type: none"> • Ensure that suitable tools and methods are used for moving aircraft unit load device • Provide suitable and sufficient tools and materials for repair, and ensure that the unit load device is usable after repair • Record details of devices that are unsafe or need repair • Handle the preparation and delivery of documents related to device repair • Record and write-off unit load device that cannot be fixed • Complete the maintenance record after repair and arrange storage location • Send the repaired device to a designated place for storage • Arrange for the disposal of damaged device • Preventive action based on experience, predict the timetable of machines life cycle • Share experience with co-workers about the unusual situation in United Nations
Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <ul style="list-style-type: none"> • Capable to perform aircraft unit load device repair and maintenance safely
Remark	