

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Cargo Transport and Handling

Title	Coordinate air cargo consolidation
Code	LOAFCT301B
Range	This unit of competency is applicable to freight forwarders and air cargo terminals. Practitioners should be capable to coordinate bulk cargoes or air cargoes from different cargo owners, and to consolidate them correctly into cargo mix that is suitable for flight.
Level	3
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Knowledge of air cargo consolidation</p> <ul style="list-style-type: none"> • Know the size, load, loading limitation, aircraft type suitability, carrying capacity and curve of different kinds of load device and pallet • Understand tightening methods and standards and their limitations • Know the content of documents for air cargo consolidation • Know the methods and equipment to handle aircraft unit load device and pallets, such as the use of forklift truck • Understand requirements of regulators and airlines on pallet buildup and aircraft unit load device • Understand special requirements of countries of destination for freight transport • Understand the nature and use of different kinds of materials for consolidation, such as rope, net, strapping, belt, buckle and masking tape, etc. • Understand manpower demand for air cargo consolidation <p>2. Coordinate air cargo consolidation</p> <ul style="list-style-type: none"> • Use the cargo load plan information to check whether cargoes to be consolidated, unit load device and pallets are complete • Check whether there are special cargoes such as over long or over high cargo • Check whether the cargo needs spreader • Deploy suitable load device and pallets in respect of different cargo types • Know the cargo volume that needs consolidation as specified in the cargo load plan • Arrange the priority and location of cargoes to be consolidated • Prepare sufficient pallet and consolidation materials • Deploy suitable equipment to move the cargoes, unit load device and pallets • Supervise staff to perform the consolidation work • Supervise staff to use different types of pallet and tightly tie the cargoes with consolidation materials • Check whether pallets comply with the safety standards • Conduct consolidation safety inspection • Report to superior upon completion of the procedure • If the consolidation work cannot be completed according to the cargo load plan, report to superior and recommend feasible measures
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Capable to coordinate effectively air cargo consolidation according to customers' requirements; • Capable to read the cargo load plan and relevant documents in order to estimate the manpower, equipment and time needed for the consolidation; and

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Cargo Transport and Handling

	<ul style="list-style-type: none">• Capable to supervise workers to consolidate cargoes into cargo mix that meets the standard requirements
Remark	