

**Specification of Competency Standards**  
**for the Logistics Industry**  
**Unit of Competency**

Functional Area - Operations Management

Title	Formulate air cargo space management standard
Code	LOAFOM504B
Range	This unit of competency is applicable to air freight operators including airlines and freight forwarders that are providing various kinds of air freight services and packages. Practitioners should be capable to formulate air cargo space management system standard to maximise the profits according to company's operation strategy.
Level	5
Credit	9 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess the relevant knowledge of air cargo space management</p> <ul style="list-style-type: none"> <li>• Understand the concepts and goals of air cargo space management</li> <li>• Master method and skills of air cargo space management</li> <li>• Understand the sales of air cargo space, dispatch control and cargo collection and transport, and relationship among them</li> <li>• Master the calculation of aircraft's carrying capacity</li> <li>• Understand the impact of overloading and empty haul of the aircraft on the company</li> <li>• Master the analysis of the air freight cost effectiveness</li> <li>• Understand the concepts of air freight revenue management</li> </ul> <p>2. Formulate air cargo space management standard</p> <ul style="list-style-type: none"> <li>• Determine the cargo space management method, such as full monitor, quota control and allocation, free-to-sell or on-spot sales mechanisms</li> <li>• formulate the number of quotas at each flight station, the application process for increasing or reducing cargo space and the reporting process</li> <li>• Formulate guidelines on cargo volume control for each flight station</li> <li>• Formulate communication system, coordination mechanism and emergency system for internal cargo space demand</li> <li>• Obtain data to calculate the aircraft's carrying capacity</li> <li>• Coordinate the cargo space allocation and make full use of aircraft's carrying capacity to enhance the utilisation</li> <li>• Compile report and guidelines to explain the cargo space management system, process, standard and operation</li> </ul>
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> <li>• Capable to formulate cargo space management system according to company's operation strategy for effective use of the air cargo space, avoiding overloading or empty haul; and</li> <li>• Capable to explain the operation and standard of the cargo space management system so that the participants could understand the cargo space management operation</li> </ul>
Remark	