

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Operations Management

Title	Determine the air freight routing and flight schedule
Code	LOAFOM502B
Range	This unit of competency is applicable to freight forwarders or consignors. Practitioners should be capable to choose the most effect air freight routing and flight schedule for cargo delivery according to company's operation strategy and the procedures and requirements of aviation industry's freight standard.
Level	5
Credit	9 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess the relevant knowledge of air cargo handling</p> <ul style="list-style-type: none"> • Understand the nature of goods including: <ul style="list-style-type: none"> ○ Break-bulk & consolidation ○ Dangerous, special or general goods ○ Time limit ○ customs clearance requirements for goods • Understand services provided by airline/ carrier, including: <ul style="list-style-type: none"> ○ Aircraft model and characteristics ○ Flight frequency and time ○ Method, place and time needed for transshipment • Understand other factors, such as: <ul style="list-style-type: none"> ○ Efficiency of the flight station ○ customs requirements ○ Time limit ○ Storage requirements ○ Restrictions like working hours and holidays of other countries • Calculate time difference of time zones • Understand characteristics of different flight routes, such as the limitation of aircraft, time and season • Understand the concepts of multi-stop flight, direct flight, transshipment, transit, etc. • Be familiar with aviation industry's freight standard, and relevant legislations and requirements <p>2. Analyse and determine freight routing and flight schedule</p> <ul style="list-style-type: none"> • Classify goods by location of departure and destination of the flight path • Analyse the restrictions and delivery conditions of the location of departure, destination, transshipment on goods • Analyse the characteristics of the route to avoid unnecessary operations using roundabout route • Analyse the pros and cons of cargo space contract make by the company and different carriers, co-loading and on-spot market arrangements • Understand customers' requirements on specific routes and flights • Calculate the time, cost and risk for different combinations • Choose the most best solution according to company's operation strategy and regulators' requirements
Assessment Criteria	The integrated outcome requirements of this unit of competency are:

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Operations Management

	<ul style="list-style-type: none">• Capable to choose suitable routing and flight schedule according to company's operation strategy, ordinance and requirements related to the freight standard of aviation industry in order to complete the cargo transport;• Capable to choose routing and flight schedule that meet the requirements for delivery, storage, loading and unloading, and handling; and• Capable to offer more than one option of routing and flight schedule for backup if possible.
Remark	