

Specification of Competency Standards for the Logistics Industry

Unit of Competency

1. Title	Calculate total sea freight charges
2. Code	LOGS3M301A
3. Range	This unit of competency is applicable to shipping companies, freight forwarders and relevant sea freight operators. Practitioners should be capable to calculate and apply the sea freight charges.
4. Level	3
5. Credit	6 (for reference only)
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Calculation of sea freight and relevant charges</p> <ul style="list-style-type: none">◆ Understand the concept of overall sea freight charges◆ Understand the calculation of weight and volume, units used and their conversion◆ Know about weight ton and measurement ton, and understand the reasons and guidelines for the selection of particular calculation units◆ Know about minimum charges, charges pro rata and trade association guidelines, etc.◆ Understand various kinds of charges and freight charges for different services◆ Know about the freight charges for different cargo types and packaging, such as container, bulk cargo, etc.◆ Understand the calculation of charges for full container and less-than-container loads◆ Understand the calculation of additional charges for different ports, routes and times

	<ul style="list-style-type: none"> ◆ Understand the calculation of charges for different shipment terms ◆ Understand the calculation of charges for sea freight documents ◆ Understand the calculation of charges for sea freight insurance ◆ Know about various kinds of equipment and services provided at different ports by sea freight operators and freight forwarders, and their charges ◆ Know about other floating additional charges, such as fuel surcharge or currency adjustment ◆ Know about the sources of different charging information and the latest change <p>6.2 Calculate and apply sea freight charges</p> <ul style="list-style-type: none"> ◆ Calculate accurately and apply sea freight and relevant charges according to the company policy and actual situation ◆ Present the calculated freight charges in the form of quotation ◆ Master the latest change in all kinds of charges ◆ Illustrate and explain different kinds of charges
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to consider different factors for calculating total sea freight charges for different scenarios; and</p> <p>(ii) Capable to illustrate and explain different kinds of charges to customers.</p>
8. Remarks	