

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Cargo Transport and Handling

Title	Plan sea freight transport
Code	LOCUCT502B
Range	This unit of competency is applicable to logistics service providers. Practitioners should be capable of planning and organising international forwarding of freight by sea transport as part of advanced international freight forwarding functions with reference to relevant standards, codes, regulatory requirements, and workplace policy and procedures applicable to international freight forwarding.
Level	5
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Posses the knowledge of sea freight transport</p> <ul style="list-style-type: none"> • Know about the principles of sea freight transport • Know about relevant regulatory requirements • Understand business practices in the logistics related industries • Understand the need and requirement of customers, related governing departments and associations • Understand company policy and procedures <p>2. Select routing for sea freight transport</p> <ul style="list-style-type: none"> • Confirm and clarify requirements for sea and multi-modal freight transport services with the customer • Determine, analyse and take into account the critical logistics aspects of the freight transport in planning the freight forwarding solutions • Make checks that all conventions for sea and multi-modal freight transport are fulfilled • Where the freight forwarding involves special transport services, seek advice as required from experts or specialists in the area of the special cargo or DG concerned • Select suitable routing for sea transport after consideration of the options available and analysis of the risks involved • Identify alternative routing options for contingency planning purpose <p>3. Plan sea freight transport solution</p> <ul style="list-style-type: none"> • Determine suitable options for the packaging, packing, stowage and storage of freight given the type of cargo, the mode of transport, the destination and the selected route(s) • Where applicable, review container types suitable for sea and multi-modal transport and appropriate for the freight and select appropriate options • Determine pricing of containers and other forms of freight packaging suitable for sea and multi-modal transport • Provide advice to the customer on price, the selection, loading and packing of suitable container types and other forms of freight packaging as applicable • Prepare shipping documents required for the selected containers or other forms of packaging suitable for sea and multi-modal freight transport as per standard procedures and regulatory requirements • Take appropriate action to organise and report to the customer on the packaging, packing, stowage and storage of the freight for the planned forwarding project including the planning of the loading of the selected containers where applicable Complete freight forwarding calculations for sea freight transport • Prepare contingency plan and existing resources to mitigate the impact of accidents.

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Cargo Transport and Handling

	<ul style="list-style-type: none"> • Identify appropriate resources and make it ready • Identify KPI, measurement tools and critical path to avoid violation of rules and their impact. <p>4. Review sea freight transport plan</p> <ul style="list-style-type: none"> • Use effective tools to identify customer requirements • Use appropriate tools to evaluate the effectiveness and efficiency of sea transport routing and sea freight operations on a regular basis • Provide effective recommendations to adjust operational plans • Establish track and trace system to ensure the whole operations processes can meet the customers' requirement
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Capable of selecting routing for sea freight transport from different workable solutions after analysing their potential risk; • Capable of advising on and organising the packaging, packing, stowage and storage of freight for sea freight transport; • Capable of completing reports for planning of sea freight transport; and • Capable of assessing and reviewing the effectiveness of sea freight transport plan periodically
Remark	