Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Cargo Transport and Handling

Title	Apply the basic workplace calculations for handling special cargo
Code	LOSACT201B
Range	This unit of competency is applicable to logistics service providers. Practitioners should be able to apply the calculation techniques and mathematical principles to carry out basic workplace calculations for handling special cargo like frozen foods, residue, halal logistics
Level	2
Credit	3 （For Reference Only）
Competency	Performance Requirements 1. Know the calculations of handling special cargo • Understand the basic required data/number in calculation • Understand the sources of data/number • Understand and interpret the data/number with graphics and charts • Understand and know how to clarify the coverage and validation of the charges • Understand the potential risks factors, like raining, storm and other factors that have potential impact of the deviation of charges. • Understand the capability and policies of each carriers/airlines/ subcontractors 2. Perform calculations • Physically measure, count and sort by items • Apply basic charges and complete workplace calculations • Use calculation machine or computer or any freight management system to calculate the freight charges • Include the risk factors and potential charges in calculations 3. Provide estimations • Estimate resources and materials needed for completion of tasks • Estimate the time needed to complete a work activity • Provide the most accurate estimations for work completion • Include potential risk and unexpected factors with contingency plan and charges in the estimations 4. Present graphical and mathematical information • Present data or information in the form of symbols, diagrams and graphs
Assessment Criteria	The integrated outcome requirements of this unit of competency are: • Capable of applying basic charges calculation skills to special cargo operations; • Capable of calculating basic charges and preparing estimations to the customer; and • Capable of predicting and estimating the uncertainty, risks with contingency and include those charges in estimation
Remark	