

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Operations Management

Title	Apply basic statistics to logistics operation
Code	LOCUCN202B
Range	This unit of competency is applicable to all kinds of logistics businesses. Practitioners should be capable to apply basic statistics to data description and preliminary data analysis so as to apply the results to logistics operations, analysis or decision making.
Level	2
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess basic knowledge of statistics</p> <ul style="list-style-type: none"> • Understand how to collect, record, store, calculate, release and display data • Understand how to apply basic statistics to describe data, such as the use of average, standard deviation, etc. and their methods of calculation • Understand how to present data with graphics and charts • Understand how to use calculator, computing table and relevant software tools • Understand the purpose and importance of data collection • Understand the calculation of charges as per company's matrix and system • Understand market matrix of calculation by trade and cargo specification <p>2. Apply basic statistics</p> <ul style="list-style-type: none"> • Analyse data generated from normal logistics work flow • Collect data needed as instructed by superiors • Use basic statistical methods to analyse and describe data • Use computing table and relevant software tools to calculate information needed • Use computing table and relevant software tools to produce diagrams
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Capable to apply basic statistics to logistics operation and collect data for analysis; and • Capable to use computing table and basic statistics for data calculation, and to express and handle relevant data in the form of diagrams.
Remark	