

Specification of Competency Standards for the Logistics Industry
Unit of Competency

1. Title	Apply basic statistics to logistics operation
2. Code	LOCUCN202A
3. 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.
4. Level	2
5. Credit	6 (for reference only)
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 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 method of calculation ◆ Understand how to present data with graphics and charts ◆ Understand how to use calculator, computing table and relevant software ◆ Understand the purpose and importance of data collection <p>6.2 Apply basic statistics</p> <ul style="list-style-type: none"> ◆ Analyze data generated from normal logistics work flow ◆ Collect data needed as instructed by superiors ◆ Use basic statistical methods to analyze and describe data ◆ Use computing table and relevant software to calculate information needed ◆ Use computing table and relevant software to produce diagrams

7. Assessment Criteria	The integrated outcome requirements of this unit of competency are: (i) Capable to apply basic statistics to logistics operation and collect data for analysis; and (ii) Capable to use computing table and basic statistics for data calculation, and to express and handle relevant data in the form of diagrams.
8. Remarks	