

## Specification of Competency Standards for the Logistics Industry

### Unit of Competency

1. Title	Analyze the relationship between the location of a terminal and goods sources
2. Code	LOGGOM404A
3. Range	This unit of competency is applicable to shipping companies and relevant operators. Practitioners should be capable to analyze the relationship between the location of a terminal and goods sources, and compile analytical reports.
4. Level	4
5. Credit	9 ( for reference only )
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand the relationship between the location of a terminal and goods sources</p> <ul style="list-style-type: none"><li>◆ Understand the operation of the shipping industry</li><li>◆ Understand the importance of the location of a terminal to customers</li><li>◆ Understand the factors affecting goods sources</li><li>◆ Understand the impact of geographical environment, such as shipping operation, goods sources, and the use of machines, etc.</li><li>◆ Understand relevant regulations, import/export trading policies, economic policies, foreign exchange policies, foreign investment policies and tax system</li><li>◆ Understand the container throughput, geographical environment, economic development, port infrastructure and business costs of neighbouring regions</li></ul>

	<p>6.2 Analyze the relationship between the location of a terminal and goods sources, and compile analytical reports</p> <ul style="list-style-type: none"> <li>◆ Analyze the location of a terminal</li> <li>◆ Analyze the impact of the location of a terminal on the following aspects: <ul style="list-style-type: none"> <li>• Container throughput and service standard</li> <li>• Coverage of the shipping routes and transshipment of the supplies from different places</li> <li>• Shipping schedules</li> <li>• Ship requirements</li> </ul> </li> <li>◆ Conduct a thorough analysis of goods sources, including: <ul style="list-style-type: none"> <li>• Sources and types of cargoes</li> <li>• Modes of exports, such as transshipment or direct import/export</li> <li>• Market coverage</li> <li>• Connection with other routes</li> <li>• Understand the requirements of major customers with reference to the location of a terminal and the service standard</li> </ul> </li> <li>◆ Analyze and compare the container handling costs of relevant ports: <ul style="list-style-type: none"> <li>• Port fees and cargo handling charges</li> <li>• Inland freight rates</li> <li>• Fees charged by government departments</li> </ul> </li> <li>◆ Consider forming alliance on the use of terminals, such as making agreement for the use of common terminals and separate terminals</li> <li>◆ Study the regulations and customs restrictions imposed by governments in different territories</li> <li>◆ Conduct in-depth analysis and compile reports</li> </ul>
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7. Assessment Criteria	The integrated outcome requirement of this unit of competency is:  (i) Capable to analyze effectively the relationship between the location of a terminal and goods sources according to the procedures and requirements of the company, and select the most appropriate terminal for berthing so as to provide speedy services to meet the needs of the market and customers.
8. Remarks	