

## S0070ecification of Competency Standards for the Logistics Industry

### Unit of Competency

1. Title	Monitor the integrated operational performance and capacity of terminal
2. Code	LOSGOM407A
3. Range	This unit of competency is applicable to container terminals, mid-stream operators and logistics firms owning/using various kinds of cargo handling terminals. Practitioners should be capable to monitor the integrated operational performance and capacity of terminal according to the operation policies of the company.
4. Level	4
5. Credit	6 ( for reference only )
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge of terminal operation</p> <ul style="list-style-type: none"><li>◆ Understand various kinds of activities related to terminal operation, including container handling, container yard operation, delivery at gate, arrangements for berthing, planning of cargo spaces, cargo handling machinery, information management system and container enquiry system</li><li>◆ Understand the service standard of terminals and the additional services available in the market</li><li>◆ Understand the management system and level of container terminals</li><li>◆ Understand the services of other ports, including comparison of the container handling standards and the berthing time at terminals with similar conditions</li></ul>

	<p>6.2 Monitor the integrated operational performance and capacity of terminals</p> <ul style="list-style-type: none"> <li>◆ Formulate the criteria for the assessment of integrated operational performance and capacity of terminals according to the performance of the market, the possession of resources and the requirements of customers. The criteria include: <ul style="list-style-type: none"> <li>• Container handling capacity per hour</li> <li>• Container handling capacity at gate per hour</li> <li>• Time constraints on the release of information and reports and the accuracy</li> <li>• Waiting time for berthing</li> </ul> </li> <li>◆ Establish the mechanism for collecting and reporting data</li> <li>◆ Apply statistical methods or operations analysis in data analysis and reporting; understand the performance in different processes</li> <li>◆ Monitor the integrated operational performance and capacity of terminals</li> <li>◆ Regularly report to the management the changes in integrated operational performance and capacity</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to formulate the criteria for the assessment of operational performance and capacity of terminals according to the operational needs of the company; and</p> <p>(ii) Capable to monitor the service standard of terminals effectively and urge them to make improvements promptly according to the integrated performance and capacity.</p>
8. Remarks	