

**Specification of Competency Standards for the Logistics Industry**  
**Unit of Competency**

1. Title	Plan the deployment of contract ship fleet
2. Code	LOGGOM516A
3. Range	This unit of competency is applicable to shipping companies, shipping management companies and relevant operators. Practitioners should be capable to make appropriate deployment of the company fleet to safely enhance the overall utilization and carrying capacity of the ship fleet.
4. Level	5
5. Credit	9 ( for reference only )
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge of fleet deployment</p> <ul style="list-style-type: none"> <li>◆ Understand the number, tonnage, type and distribution of the contracted fleet</li> <li>◆ Understand the economic development of different regions in the world</li> <li>◆ Understand the relationship between goods sources and carriage service demand</li> <li>◆ Master the time for the voyage, loading/ unloading and berthing</li> <li>◆ Master the requirements of different ports of entry</li> <li>◆ Master the situation of freight market</li> <li>◆ Master the analysis of non-production time and production time of fleet</li> </ul>

	<p>6.2 Plan the deployment of contract ship fleet</p> <ul style="list-style-type: none"> <li>◆ Analyze the number, tonnage, type and distribution of ships owned or chartered by the company</li> <li>◆ Monitor the ships' maintenance and callings at ports</li> <li>◆ Implement the tracking of the fleet managed by the company</li> <li>◆ Make appropriate deployment of ships accessing the port according to the requirements of different ports of entry</li> <li>◆ Analyze demand of customers in different regions and at different times</li> <li>◆ Analyze the container and cargo transport demand in different regions of the world and for different types of goods</li> <li>◆ Deploy suitable ships to the origin of goods</li> <li>◆ Compile reports to illustrate the decision about fleet deployment</li> </ul>
<p>7. Assessment Criteria</p>	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to analyze the container and cargo transport demand in different regions of the world and the carrying capacity of the company; and</p> <p>(ii) Capable to compile reports to illustrate the decision about fleet deployment.</p>
<p>8. Remarks</p>	