

## Specification of Competency Standards for the Logistics Industry

### Unit of Competency

1. Title	Arrange for container consolidation
2. Code	LOGGCT308A
3. Range	This unit of competency is applicable to relevant sea freight operators, such as freight forwarders and container freight station. Practitioners should be capable to make plans for consolidation of bulk cargoes and fully utilize container and cargo spaces.
4. Level	3
5. Credit	6 ( for reference only )
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge of consolidation of cargoes</p> <ul style="list-style-type: none"><li>◆ Understand the size and load of different types of containers</li><li>◆ Understand the requirements and information related to the freight, including:<ul style="list-style-type: none"><li>• Shipper and consignees</li><li>• Port of transshipment and final port of destination</li><li>• The quantity and types of cargoes</li><li>• The time for the completion of cargo stowing and the issue of relevant documents</li><li>• The expected arrival time</li><li>• The estimated or actual weight and size of cargoes</li><li>• Special handling required</li></ul></li><li>◆ Understand the security, customs and operation requirements of different import countries or ports</li><li>◆ Understand the procedures of handling sea freight documents</li></ul>

	<p data-bbox="384 439 735 577">6.2 Planning for consolidation of bulk cargoes</p> <ul style="list-style-type: none"><li data-bbox="786 226 1476 365">◆ Understand the liabilities arising from bulk cargoes, and the handling of relevant documents</li><li data-bbox="786 439 1460 629">◆ Understand the following information according to the booking of containers, remarks and the summary of the booking record:<ul style="list-style-type: none"><li data-bbox="831 651 1235 685">• Shipper and consignees</li><li data-bbox="831 703 1460 790">• Port of transshipment and final port of destination</li><li data-bbox="831 808 1394 842">• The quantity and types of cargoes</li><li data-bbox="831 860 1445 999">• The time for the completion of cargo stowing and the issue of relevant documents</li><li data-bbox="831 1016 1270 1050">• The expected arrival time</li><li data-bbox="831 1068 1414 1155">• The estimated or actual weight and size of cargoes</li><li data-bbox="831 1173 1270 1207">• Special handling required</li></ul></li><li data-bbox="786 1234 1453 1321">◆ Draft stowing plans for examination and approval by superiors</li><li data-bbox="786 1346 1445 1536">◆ Calculate the weight-to-volume ratio of bulk cargoes; maximize the returns by giving considerations to the following factors:<ul style="list-style-type: none"><li data-bbox="831 1554 1366 1641">• Regions, arrival time and major destinations</li><li data-bbox="831 1659 1107 1693">• Shared sailings</li><li data-bbox="831 1711 1382 1798">• Effective utilization of container spaces</li></ul></li></ul>
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	<ul style="list-style-type: none"> <li>◆ Examine all cargo freight plans and make appropriate adjustments; formulate the best consolidation plan for bulk cargoes according to the quantity, weight and size of cargoes, and the operation policies of the company</li> <li>◆ Check whether the combination of bulk cargoes complies with the port, vessel, and customer requirements and also the security regulations of import countries</li> </ul>
<p>7. Assessment Criteria</p>	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> <li>(i) Capable to calculate the weight-to-volume ratio of bulk cargoes based on different factors, and to maximize the returns; and</li> <li>(ii) Capable to examine all cargo freight plans and make appropriate adjustments; formulate the best consolidation plan for bulk cargoes according to the quantity, weight and size of cargoes and the operation policies of the company.</li> </ul>
<p>8. Remarks</p>	