

Specification of Competency Standards for the Logistics Industry
Unit of Competency

1. Title	Formulate ship survey, maintenance and dry docking strategies
2. Code	LOGGOM503A
3. Range	This unit of competency is applicable to shipping companies and relevant sea freight operators. Practitioners should be capable to formulate ship overhaul, maintenance and dry docking strategies for the company with respect to different factors.
4. Level	5
5. Credit	6 (for reference only)
6. Competency	<p align="center"><u>Performance Requirements</u></p> <p>6.1 Knowledge of ship survey, maintenance and dry docking</p> <ul style="list-style-type: none"> ◆ Understand the certificates, structures and operation of different ship types ◆ Understand the risks faced by the ships during daily operation, navigation and cargo handling ◆ Understand the company's business operation and development, financial conditions, operating cost and percentage of the expenses of ship survey, maintenance and dry docking in operating costs; and master the company's requirements on ship's quality with reference to the requirements imposed by classification societies, country of registration and international conventions ◆ Understand the importance of ship survey, maintenance and dry docking on ship operation and business operation; and the influence of delay in ship overhaul, maintenance and dry docking

	<ul style="list-style-type: none"> ◆ Understand the services provided by ship surveyor, including survey of the ship's conditions, survey of the ship's conditions after off-hire, sound survey, survey of ships on sale and purchase, valuation, draft survey, etc. ◆ Understand the services provided by dockyards and shipyards, including using dry dock, maintenance, repair, survey, etc. ◆ Understand the company's business operation and development, and master the company's requirements on ship's quality such as the requirements imposed by classification societies, country of registration and international conventions ◆ Understand the ship safety measures and legislations adopted locally and in other areas, especially countries where the ships of the company registered and their ports of call, and master international regulations of ship safety as well as the civil and criminal liabilities thus incurred <p>6.2 Formulate ship survey, maintenance and dry docking strategies</p> <ul style="list-style-type: none"> ◆ Formulate ship survey, maintenance and dry docking strategies with respect to different circumstances and factors, including the degree of damage, voyage, route, goods for transport; and the requirements and fees imposed by the insurance company, P&I Club and classification society ◆ Discuss with relevant departments to formulate ship overhaul, maintenance and docking strategies so as to minimize the influence on business and protect the company's interests
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	<ul style="list-style-type: none"> ◆ Formulate ship survey, maintenance and dry docking strategies with respect to the measures, legislations and international regulations on ship safety adopted by the countries where the ships of the company registered and their ports of call to ensure ship safety as well as safe and legal operation and access of ships to the ports ◆ Communicate with the insurance company, P&I Club and classification society to understand the insurance coverage and rates of the overhaul and maintenance done by different dockyards, shipyards and surveyors at different time and the effects on rating given by the respective classification society ◆ Communicate with relevant colleagues after formulating ship survey, maintenance and dry docking strategies in order to follow up the results and to rectify if necessary
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to formulate ship survey, maintenance and dry docking strategies with respect to various factors for effective use of the company's resources.</p>
8. Remarks	