

Specification of Competency Standards for the Logistics Industry

Unit of Competency

1. Title	Supervise the operation of shipboard machinery	
2. Code	LOGGCT303A	
3. Range	This unit of competency is applicable to shipping companies, mid-stream operators and cargo handling companies. Practitioners should be capable to supervise the operation of shipboard machinery and to ensure safe handling and transport of cargoes according to relevant legislations and standards.	
4. Level	3	
5. Credit	9 (for reference only)	
6. Competency	<u>Performance Requirements</u>	
	6.1 Knowledge of machine operation	<ul style="list-style-type: none"> ◆ Understand the use of different types of shipboard machinery, codes of practice, safety load, fuel requirements and maintenance guidelines ◆ Master the knowledge of occupational safety and health, including: <ul style="list-style-type: none"> • Certificates issued by relevant organizations • Safety guidelines on cargo storage and stacking • Maximum load for different types of machines • Procedures for safety operation ◆ Understand the operation and process of sea transport
	6.2 Supervise the operation of shipboard machinery	<ul style="list-style-type: none"> ◆ Examine whether the operation of machinery complies with the legal requirements ◆ Ensure a sufficient supply of fuel for the operation of machinery

	<ul style="list-style-type: none"> ◆ Ensure that all machine operators are holders of certificate in recognized safety training ◆ Monitor the quantity and quality of operators and ensure the operational efficiency of machinery ◆ Master the operation of machinery and if necessary, activate relevant contingency measures ◆ Understand the updated guidelines released by relevant organizations and departments
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to supervise the operation of shipboard machinery and to ensure its safety operation according to relevant legal requirements.</p>
8. Remarks	