

Specification of Competency Standards for the Logistics Industry
Unit of Competency

1. Title	Use general loading and lifting equipment in the sea freight industry
2. Code	LOGGCT204A
3. Range	This unit of competency is applicable to container terminals, midstream operation and relevant sea freight operators. Practitioners should be capable to operate onboard cranes safely to handle containers and cargoes according to the working procedures and requirements of the company.
4. Level	2
5. Credit	9 (for reference only)
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge of the operation of loading machines</p> <ul style="list-style-type: none"> ◆ Master the knowledge of sea freight loading/unloading ◆ Know whether the machine operation complies with legal requirements ◆ Possess crane operation licence to handle containers and cargoes ◆ Understand the safe practices in handling containers or cargoes at terminals, stevedoring districts and on onboard, and the guidelines on the delivery operation at ship's rail. ◆ Know about the winching methods for all kinds of containers and cargoes, and the coordination of all kinds of lifting equipment and machinery <p>6.2 Operate shipboard mechanical equipment</p> <ul style="list-style-type: none"> ◆ Inspect to see whether the crane operation complies with the law

	<ul style="list-style-type: none"> ◆ Conduct the loading and unloading operation according to the working procedures and requirements of the company, including checking personal equipment and mental status; having all information prepared; knowing the quantity of containers and cargoes being handled, and instructions on stacking special containers or containers on onboard, at container yard and terminal, etc. ◆ Inspect safety condition and facilities in the stevedoring district ◆ Check the cranes and all kinds of lifting equipment for container and cargo handling ◆ Handle the containers and cargoes effectively according to their weight, nature and size declared ◆ Cooperate fully with the signaller or other cargo handling workers <p>6.3 Professionalism for using general loading and lifting equipment in the sea freight industry</p> <ul style="list-style-type: none"> ◆ Operate mechanical equipment safely and effectively according to the law ◆ Capable to fit in with the overall operation
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to master the loading/unloading machines to handle containers and cargoes effectively according to the law; and</p> <p>(ii) Capable to maintain close contact with all operators to ensure safe operation.</p>
8. Remarks	