

Specification of Competency Standards for the Logistics Industry

Unit of Competency

1. Title	Perform container stacking operation
2. Code	LOGGCT211A
3. Range	This unit of competency is applicable to container terminals, mid-stream operators or container yard owners. Practitioners should be capable to perform container stacking operation according to container yard operation guidelines.
4. Level	2
5. Credit	3 (for reference only)
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Basic knowledge of container stacking operation</p> <ul style="list-style-type: none">◆ Understand the procedures for shipboard container loading and unloading operation◆ Know about container stacking methods◆ Understand different types of containers and their characteristics◆ Understand the influence of weather on container stacking◆ Master the number of containers handled◆ Know the location for cargo storage◆ Master the operation of cranes and container stacking equipment, and their safety notes◆ Understand the traffic arrangement inside the container yard◆ Know about channels and ways to communicate with container yard workers◆ Know about different ways of handling light, heavy or empty containers◆ Understand safety and anti-shift measures for container stacking◆ know how to use anti-shift devices for container stacking

	<p>6.2 Perform container stacking operation</p> <ul style="list-style-type: none"> ◆ Obtain instruction to confirm the number of containers need to be stacked ◆ Operate suitable mechanical equipment to move a container to its respective location ◆ Check the container concerned to see whether it has been secured properly for stacking ◆ Evaluate or estimate the stability of the container during stacking ◆ Use anti-shift device or take relevant measures to restrict the height or levels of stacking ◆ Ensure that there are enough warning signs or safety instructions on the container yard ◆ Notify relevant operators immediately for any unstable signs and use suitable way to handle the cargoes safely
<p>7. Assessment Criteria</p>	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to operate suitable mechanical equipment to move containers to their respective locations and use the container yard space effectively to stow containers according to container yard operation guidelines.</p>
<p>8. Remarks</p>	