

Specification of Competency Standards for the Logistics Industry
Unit of Competency

1. Title	Safety procedures for fork-lift truck operation
2. Code	LOCUSH204A
3. Range	This unit of competency is applicable to all logistics companies and relevant units involving fork-lift truck operation. Practitioners should be capable to ensure safety when handling cargoes.
4. Level	2
5. Credit	9 (for reference only)
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Basic knowledge of fork-lift truck operation</p> <ul style="list-style-type: none"> ◆ Understand the legal requirements relevant to fork-lift truck operation ◆ Understand the properties of fork-lift truck, such as maximum extension, turning radius, shock absorption, working load, centre of gravity, etc. ◆ Understand the basic principles and safety procedures for fork-lift truck operation ◆ Understand potential dangers in the area of fork-lift truck operation ◆ Know about the pre-operation inspection, driving, stacking, parking, and fuel refilling or battery charging procedures for fork-lift truck ◆ Understand the characteristics and safety requirements of the workplace for fork-lift truck operation, e.g. shipboard, barge, cargo terminal, etc.

	<p>6.2 Operate fork-lift truck safely to handle cargoes</p> <ul style="list-style-type: none"> ◆ Ensure that the fork-lift truck is operated by trained and qualified personnel ◆ Ensure that all accessories are fitted and used correctly according to manufacturer’s instructions ◆ Conduct inspection according to the inspection list before operating the mechanical equipment to ensure that the equipment is in good condition; report to the supervisor immediately for any failure ◆ Adjust to a suitable fork-lifting angle ◆ Estimate the cargo weight and loading gravity before loading ◆ Take note of the safety notes on fork-lift truck operation on smooth grounds and ramps ◆ Take note of the traffic, pedestrians, facilities and other operations at the workplace when driving the fork-lift truck ◆ Be familiar with traffic instructions and warning signs for operating fork-lift trucks
<p>7. Assessment Criteria</p>	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to ensure that the fork-lift truck is operated by qualified personnel and follow safety operation procedures to ensure the safety of cargo handling.</p>
<p>8. Remarks</p>	