

Specification of Competency Standards for the Logistics Industry

Unit of Competency

2. Code	LOWHCT204A
3. Range	<p>This unit of competency is applicable to logistics service providers. Practitioners should be capable of applying relevant knowledge of transporting dangerous goods to prepare dangerous goods for transport.</p> <p>All activities should be performed according to relevant regulations, (e.g., Occupational Safety and Health Ordinance Cap 509, and Dangerous Goods Ordinance Cap. 295 and subsidiary regulations).</p>
4. Level	2
5. Credit	3 (for reference only)
6. Competency	<p style="text-align: center;"><u>Performance Requirements:</u></p> <p>6.1 Relevant knowledge of transporting dangerous goods</p> <ul style="list-style-type: none"> • Know about the special precautions and procedures, and nature of risk for transporting dangerous goods • Know about the current safety requirements, and loading regulations • Understand the operations and workflows of logistics and related industries <p>6.2.1 Pre-trip checking dangerous goods</p> <ul style="list-style-type: none"> • Compare load with transport documentation and note discrepancies • Check load to ensure dangerous goods labels are legible and visible • Check load to ensure containers are not damaged • Check vehicle load for compatibility • Assess load • Locate shipping documentation in the cabin <p>6.2.2 Assess vehicle suitability to transport intended load</p> <ul style="list-style-type: none"> • Assess vehicle for appropriateness and suitability to carry designated dangerous goods • Check insurance requirements and licences for conformity with the applicable regulatory requirements • Check load restraint systems for appropriateness and suitability to secure intended load • Check vehicle to ensure that it is clearly and correctly placarded/marked for the load being carried <p>6.2.3 Check emergency procedures and equipment</p> <ul style="list-style-type: none"> • Note emergency information for each type of dangerous goods • Note workplace and regulatory procedures for an incident • Check safety equipment and personal protective equipment for appropriateness and operational capability • Locate emergency information in the cabin <p>6.2.4 Evaluate documented route plan</p> <ul style="list-style-type: none"> • Identify possible routes and selected the best route • Assess selected route plan and evaluate the feasibility to avoid any risk • Identify workplace and regulatory procedures for driving, parking, loading and unloading <p>6.2.5 Complete documentation</p> <ul style="list-style-type: none"> • Inspect the load for travel security in accordance with relevant permit/regulations requirements • Complete required documentation for the dangerous goods
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Capable of assessing operational suitability of equipment and vehicles • Capable of estimating dimensions and weight of load and any special requirements • Capable of determining required permits • Capable of identifying hazards and planning work to minimise risks
8. Remarks	

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