

Specification of Competency Standards for the Logistics Industry

Unit of Competency

1. Title	Handle dangerous goods/hazardous substances
2. Code	LOCUCT302A
3. Range	This unit of competency is applicable to logistics service providers. Practitioners should be capable of safe handling dangerous goods/hazardous substances according to relevant regulatory requirements (e.g., Dangerous Goods Ordinance Cap. 295 and subsidiary regulations).
4. Level	3
5. Credit	3 (for reference only)
6. Competency	<p style="text-align: center;"><u>Performance Requirements:</u></p> <p>6.1 Knowledge of handling of hazardous substances or dangerous goods</p> <ul style="list-style-type: none"> • Know about the handling of hazardous substances or dangerous goods • Understand relevant regulatory requirements • Understand company policy and procedures <p>6.2.1 Identify workplace requirements for hazardous substances/dangerous goods</p> <ul style="list-style-type: none"> • Identify hazardous substances/dangerous goods from information including class labels, manifests, and other documents • Identify and apply storage requirements for hazardous substances/dangerous goods • Plan work activities with reference to legislative requirements for hazardous substances/dangerous goods (e.g., Dangerous Goods Ordinance Cap. 295 and subsidiary regulations) • Observe characteristics of hazardous/dangerous goods and handling procedures • Where hazardous substances/dangerous goods do not appropriately label, seek verification from relevant personnel <p>6.2.2 Follow site incident procedures</p> <ul style="list-style-type: none"> • Identify incident reporting processes • Locate and check emergency equipment according to relevant safety regulations (e.g., Occupational Safety and Health Ordinance Cap. 509 and subsidiary regulations) • Identify and implement emergency procedures <p>6.2.3 Select handling techniques</p> <ul style="list-style-type: none"> • Select load shifting and handling procedures with reference to requirements of goods • Check handling equipment against the manufacturers guidelines and requirements • Check signage for compliance with workplace procedures <p>6.2.4 Monitor, review and report on handling procedures</p> <ul style="list-style-type: none"> • Monitor and review handling procedures regularly in accordance with relevant regulatory requirements (e.g., Occupational Safety and Health Ordinance Cap. 509 and subsidiary regulations) • Recognise, report and record non-conforming issues (e.g., handle dangerous goods without valid licence) • Make recommendations to enhance the safety and efficiency of handling procedures • Amend and document handling procedures to enhance workplace safety and inform relevant personnel of the changes/adjustments, • Complete and record all required documentation
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Capable of identifying hazardous substances/dangerous goods • Capable of identifying and selecting relevant safety requirements for handling hazardous substances/dangerous goods • Capable of recognising worksite/ job hazards and minimising the potential risks • Capable of selecting appropriate handling work systems and equipments
8. Remarks	