

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Occupational Safety and Health

Title	Implement storage management safety measures for DG (Dangerous Goods)
Code	LOCUSH305B
Range	This unit of competency is applicable to all logistics companies involving in DG delivery. Practitioners should be capable to assure the storage safety of DG when implementing storage management of DG.
Level	3
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess basic knowledge of storage management safety measures of DG</p> <ul style="list-style-type: none"> • Understand the classification and characteristics of DG • Understand internationally recognised signs, labels and markings for all kinds of DG • Understand procedures storing all kinds of DG • Understand relevant documents and legal requirements for storing all kinds of DG • Understand the contingency plan and measures for storing DG if an accident happens • Understand factors of consideration for DG storage, including transportation time, geographical environment, onshore support, etc. • Understand safety measures, facilities and handling procedures for accidents related to DG storage • Understand the training in DG storage, and the qualifications and licenses required <p>2. Implement storage management safety measures of DG</p> <ul style="list-style-type: none"> • Select modes of transport carrier type, routing and personnel according to the international maritime DG code • Decide whether particular types of DG can be stowed together and distribute them accordingly to different locations (e.g.in hold, on deck, etc.) of a container or carrier • Select stowage locations for DG or their containers in their storage location, e.g. radioactive material warehouse • Handle documents of DG and record the transport and storage of DG • Follow the code of safety for DG transport and storage location, such as the no-smoking rule • Report to superiors and take relevant contingency measures when an accident happens
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Capable to strictly follow the procedures and code of practice for DG transport and storage to assure the transport and storage safety of DG; and • Capable to implement relevant contingency plan/measures when an accident happens.
Remark	This UoC is spilt from the Logistics UoC LOCUSH305A.