

**Specification of Competency Standards**  
**for the Logistics Industry**  
**Unit of Competency**

Functional Area - Cargo Safety and Security

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|---------------------|--|
| Title               | Apply knowledge of special cargo and their characteristics   |
| Code                | LOSASS201B   |
| Range               | This unit of competency is applicable to logistics service providers. Practitioners should have the knowledge of special cargo, including frozen food, halal logistics, remains logistics, oversize... and their characteristics, to improve the level of security in supply chain management  |
| Level               | 2  |
| Credit              | 6 (For Reference Only)   |
| Competency          | <p>Performance Requirements</p> <p>1. Possess the basic knowledge of special cargo</p> <ul style="list-style-type: none"> <li>• Understand different packaging types and requirements for special cargo, such as pallet size, carton usage, packaging materials...</li> <li>• Understand different special cargo handling methods, such as forklift usage, cargo weight, temperature, humidity, etc.</li> <li>• Understand labelling and marking requirements</li> <li>• Understand the requirement of document international and local cargo transportation</li> <li>• Understand situation of traffic restrictions</li> <li>• Understand the characteristics and specifications of special cargo according to customer information and related rules and regulations</li> </ul> <p>2. Apply the knowledge of special cargo handling and their characteristics</p> <ul style="list-style-type: none"> <li>• Verify various types of loading and unloading methods for transportation, such as refrigerated trucks, containers, and air trailers</li> <li>• Ensure that specific loading and unloading equipment is available and can handle transportation according to customer requirements</li> <li>• Ensure proper documents are issued before operation</li> <li>• Ensure that subcontractors/carriers/operators understand and comply with customer requirements</li> </ul> |
| Assessment Criteria | <p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> <li>• Capable of understanding the standard of special cargo handling and their characteristics; and</li> <li>• Capable of applying basic knowledge of special cargo handling and transportation</li> </ul>  |
| Remark              |  |