

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

Functional Area - Smart Logistics

Title	Establish air freight-based fourth-party logistics (4PL) network (Integrated the need of the industry and technology development)
Code	LOAFEL503B
Range	This unit of competency is applicable to air freight enterprises or 4PL service providers. Practitioners should be capable to provide a network linking the services of various business partners and customers, and establish an electronic platform to provide 4PL services.
Level	5
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess the knowledge of 4PL</p> <ul style="list-style-type: none"> <li>• Master the development of information technology and E-commerce</li> <li>• Master the Standards and procedures for regulatory agencies to operate in air cargo operations</li> <li>• Understand KPI requirements for fourth-party logistics services, integrated with current or new technologies</li> <li>• Understand the sources of market updates and new technology development that may or directly benefit the integration of fourth-party logistics services</li> </ul> <p>2. Establish 4PL service platform</p> <ul style="list-style-type: none"> <li>• Recommend to establish different solutions for 4PL network platform to meet the development needs of the industry</li> <li>• Establish a working group to promote communication between industry stakeholders on logistics needs and technical experts</li> <li>• Establish channels to communicate customer needs with network design engineers</li> <li>• Implement and supervise the plan to establish a logistics network platform in accordance with the requirements set by the development strategy</li> <li>• Develop new key performance indicator recommendations to related industries based on the latest developments in the industry</li> <li>• Develop automation to improve fourth-party logistics business processes</li> <li>• Develop data integration to implement process visibility and transparency</li> </ul>
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency is:</p> <ul style="list-style-type: none"> <li>• Capable to coordinate the IT and logistics personnel of the enterprise or consultant company to establish a 4PL platform that is feasible and fits in with the market development; provide appropriate services and linkage to maintain business partnership or provide meaningful value-added services according to the development strategies.</li> </ul>
Remark	This UoC splits from the Logistics UoC LOAFEL501A