

Specification of Competency Standards for the Logistics Industry

Unit of Competency

1. Title	Establish sea freight-based fourth-party logistics (4PL) network						
2. Code	LOGGEL501A						
3. Range	This unit of competency is applicable to sea freight enterprises. 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.						
4. Level	5						
5. Credit	12 (for reference only)						
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <table><tr><td>6.1</td><td>Knowledge of 4PL for sea freight industry</td><td><ul style="list-style-type: none">◆ Understand the concepts and functions of 4PL◆ Master the needs of the industry, business partners, monitoring authorities and customers◆ Master the development of information technology and E-commerce◆ Understand the needs of systems and technologies for 4PL◆ Understand the needs of business partners, customers and potential customers regarding E-commerce and E-logistics operation</td></tr><tr><td>6.2</td><td>Establish 4PL service platform</td><td><ul style="list-style-type: none">◆ Assess the needs of existing and potential customers and business partners regarding the electronic platform for logistics operation◆ Identify strategies and direction of sea freight development for different customers and business partners</td></tr></table>	6.1	Knowledge of 4PL for sea freight industry	<ul style="list-style-type: none">◆ Understand the concepts and functions of 4PL◆ Master the needs of the industry, business partners, monitoring authorities and customers◆ Master the development of information technology and E-commerce◆ Understand the needs of systems and technologies for 4PL◆ Understand the needs of business partners, customers and potential customers regarding E-commerce and E-logistics operation	6.2	Establish 4PL service platform	<ul style="list-style-type: none">◆ Assess the needs of existing and potential customers and business partners regarding the electronic platform for logistics operation◆ Identify strategies and direction of sea freight development for different customers and business partners
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	<ul style="list-style-type: none"> ◆ Work out different solutions of 4PL network platform according to the assessed needs ◆ Assess the preferences of customers and business partners for different solutions proposed ◆ Assess the feasibilities of different 4PL network platforms <ul style="list-style-type: none"> • The advantages and disadvantages of different platforms • Software, hardware, channels of transmission, security, technologies and management mode needed for a 4PL network • The use of the platform as a competitive tool to retain and attract customers ◆ Organise working groups to meet the needs of logistics and technical support ◆ Communicate with network design engineers on customers’ needs and other requirements ◆ Implement and monitor the establishment of the logistics network platform according to the development strategies
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency is:</p> <p>(i) Capable to coordinate the IT and logistics personnel of the enterprise or consultant company to establish a 4PL platform, feasible and in line with the market development; provide appropriate services and linkage to maintain business partnership or provide meaningful value-added services according to the development strategies.</p>
8. Remarks	