

## Specification of Competency Standards for the Logistics Industry

### Unit of Competency

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| 1. Title      | Perform risk assessment of the transport process and compile reports   |
| 2. Code       | LOCUIL501A   |
| 3. Range      | This unit of competency is applicable to sea freight, air freight, and express operators. Practitioners should be capable to apply the knowledge and skills of risk assessment and the understanding of the transport process to perform such assessment.  |
| 4. Level      | 5  |
| 5. Credit     | 9 ( for reference only )   |
| 6. Competency | <p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge on risk assessment in workflow</p> <ul style="list-style-type: none"> <li>◆ Understand the definition, types and impact of risks and different types of compensation</li> <li>◆ Understand different types of risk assessment skills</li> <li>◆ Understand the characteristics and operation procedure of the industry</li> <li>◆ Understand the potential risks and hazards during operation according to instructions, on-site observation and survey reports, including: <ul style="list-style-type: none"> <li>• Manual handling operation</li> <li>• Mechanical handling operation</li> <li>• Working in confined spaces, etc</li> </ul> </li> </ul> <p>6.2 Perform risk assessment</p> <ul style="list-style-type: none"> <li>◆ Apply skills to perform process risk assessment. Assess all the risks that would affect the health and safety of employees, such as fault-finding analysis, status analysis, use of tools under different circumstances and handling of dangerous goods</li> </ul> |

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|                        | <ul style="list-style-type: none"> <li>◆ Compile risk assessment reports for work process, including: <ul style="list-style-type: none"> <li>• Classification of work activities</li> <li>• Identification of risks</li> <li>• Calculation and assessment of risks</li> <li>• Estimation of staff affected</li> <li>• Methods to reduce or eliminate risks</li> <li>• Conclusions and recommendations</li> </ul> </li> </ul> |
| 7. Assessment Criteria | <p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to apply basic approaches to perform risk assessment for work process and environment effectively and to compile reports.</p>  |
| 8. Remarks             |  |