

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

1. Title	Establish logistics mechanical equipment management system
2. Code	LOCUOM510A
3. Range	This unit of competency is applicable to logistics companies that have mechanical equipment. Practitioners should be capable to formulate an effective logistics mechanical equipment management system for the company they served.
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 of logistics mechanical equipment management</p> <ul style="list-style-type: none"> <li>◆ Understand types and functions of the logistics mechanical equipment</li> <li>◆ Understand the operation policy of the company</li> <li>◆ Understand the importance and degree of utilization of the logistics mechanical equipment in logistics operation</li> <li>◆ Understand the concept and role of logistics mechanical equipment management</li> <li>◆ Understand the characteristics and elements of logistics mechanical equipment management such as the life span, investment return and technological development of the equipment</li> <li>◆ Understand the types and calculation methods of the technical indicators of the logistics mechanical equipment</li> <li>◆ Understand the duties of staff of various levels operating and possessing logistics mechanical equipment</li> </ul>

	<p data-bbox="384 562 675 808">6.2 Logistics mechanical equipment management system</p> <ul style="list-style-type: none"> <li data-bbox="783 226 1461 524">◆ Understand the requirements on logistics mechanical equipment operation regarding licensing, legislations, occupational safety and health, environmental protection, industrial standards, etc.</li> <li data-bbox="783 562 1433 757">◆ Establish organizational system for the logistics mechanical equipment management such as supervision, training, reporting, operation, etc.</li> <li data-bbox="783 775 1437 969">◆ Establish technical management system for the logistics mechanical equipment such as servicing, maintenance, safety, accident handling, etc.</li> <li data-bbox="783 987 1442 1182">◆ Establish economic management system for the logistics mechanical equipment such as planning, investment, auditing, etc.</li> <li data-bbox="783 1200 1398 1395">◆ Plan the management process of the logistics mechanical equipment from purchase, operation to write-off and related issues</li> <li data-bbox="783 1413 1442 1554">◆ Select the management mode to decide whether it is managed by the contractor or the company itself</li> <li data-bbox="783 1572 1321 1655">◆ Communicate regularly with the mechanical equipment supplier</li> <li data-bbox="783 1673 1445 1756">◆ Communicate regularly with units using the mechanical equipment</li> <li data-bbox="783 1774 1362 1968">◆ Establish effective reporting and monitoring system to continuously monitor the use of the logistics mechanical equipment</li> </ul>
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	<ul style="list-style-type: none"> <li>◆ Establish effective inspection system to minimize the influence on daily operation</li> <li>◆ Set the technical indicators of the logistics mechanical equipment as facts or objective data</li> <li>◆ Compile reports to illustrate the establishment and operation of the logistics mechanical equipment management system</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> <li>(i) Capable to establish an logistics mechanical equipment management system for effective use of the logistics mechanical equipment possessed by the company with respect to the operation policy of the company; and</li> <li>(ii) Capable to compile reports to illustrate to parties or organizations concerned the functions and operation of the logistics mechanical equipment management system</li> </ul>
8. Remarks	