## Specification of Competency Standards for the Automotive Industry Unit of Competency

## Functional Area - Common Competency

Title	Apply the laws and regulations and management system of environmental protection
Code	108801L1
Range	This unit of competency is applicable to all levels of employees within the workplaces of the automotive industry. Practitioners should possess general environmental protection concept and able to apply the environmental protection management system set by the organization in the course of the daily work in familiar working environment.
Level	1
Credit	1 (For Reference Only)
Competency	Performance Requirements  1. Knowledge (Environmental protection concept)
	<ul> <li>Understand the infrastructure and operating system of environmental protection, such as: the collection and treatment of sewage, solid waste and chemical waste.</li> <li>Be familiar with the basic concept of environmental regulations, such as:         <ul> <li>Noise Control</li> <li>Waste Disposal</li> <li>Water Pollution Control</li> <li>Ozone Layer Protection</li> <li>Dumping at Sea</li> <li>Air Pollution Control</li> <li>Environmental Impact Assessment</li> </ul> </li> <li>Understand the importance of environmental protection, good environmental management rules and comprehensive environmental protection management system set by the organization.</li> <li>know that different vehicles may have different requirements on noise and exhaust emissions.</li> </ul>
	<ul> <li>Performance (Implement environmental protection practice)</li> <li>Possess environmental protection concept in the daily working procedure, such as: save energy, save water, reduce paper consumption, reduce wastes, etc., to meet the organization's comprehensive environmental protection management policy.</li> <li>Comply with regulations of environment protection by understanding the scope of his or her daily work under the environmental protection regulations in a familiar working environment; and seek advice from the supervisor in case of uncertainty.</li> <li>Familiar with the relationship of environmental protection and the automotive industry, and to implement environmental protection operation in the capacity to which one belongs.</li> </ul>
Assessment Criteria	The integrated outcome requirements of this unit of competency are that the practitioner being assessed shall prove that he/she is:
	<ul> <li>Capable of complying with environmental protection regulations by understanding the requirements of those relevant regulations involved in the automotive industry, the organization and the department; and</li> <li>Capable of implementing the environmental protection practice set by the organization for the department to which one belongs and in the designated capacity and bringing it to realisation in the daily work.</li> </ul>
Remark	The major relevant legislation/rule involved in this unit of competency is as follows:

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I (Chemical Waste) (General) Regulation
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