1. Title	Formulate environmental protection improvement plans
2. Code	EMCUSH603A
3. Range	Formulate improvement plans for working procedures and mechanical protection that do not comply with the environmental protection management standards, and to do so continuously according to views and recommendations generated after the reviews on environmental protection policy and management system.
4. Level	6
5. Credits	20
6. Competency	Performance Requirements
	<ul> <li>6.1 Environmental protection policy and management system</li> <li>◆ Understand the environmental protection policy and management system of the organization, including:</li> <li>◆ Policy goals</li> <li>◆ Operating mode of the management system</li> <li>◆ Monitoring procedures</li> <li>◆ Measurement of performance</li> </ul>
	<ul> <li>€ Environmental protection improvement plans</li> <li>♦ Formulate improvement plans for areas of emissions, waste water, light pollution, noise, solid waste, chemical waste, ecological environment, etc. that do not comply with the environmental protection management standards:         <ul> <li>Operating mode</li> <li>Implementation and monitoring</li> <li>System management</li> <li>budgeting</li> <li>Measurement of performance</li> <li>Review, workflow and schedule for implementation</li> <li>Formulate improvement plans according to views and recommendations generated after the reviews on environmental protection policy and management system</li> <li>Indentify and confirm items or operating mode of the system that need to be improved</li> <li>Formulate an overall management system improvement plan for items or operating mode of the system that need to be improved</li> <li>Consult and communicate sufficiently when formulating improvement plans</li> <li>Consult the staff and stakeholders extensively and establish good communication channels with them during the formulation of the improvement plans</li> </ul> </li> </ul>

7. Assessment Criteria	The integrated outcome requirement of this unit of competency is:
	(i) Capable to formulate improvement plans for the organization for areas that do not comply with the environmental protection management standards.
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic knowledge of environmental protection.