Specification of Competency Standards
for the Manufacturing Technology Industry
Unit of Competency

Functional Area - Product Quality Control and Testing

Title	Set up and maintain environmental management system
Code	106558L5
Range	This unit of competency is applicable to all corporations of Manufacturing Technology Industry. Practitioners should be capable to meet the corporate environmental policies and the environmental laws and regulation requirements of the operating regions and the existing quality management system, set up and maintain environmental management system
Level	5
Credit	6 （For Reference Only）
Competency	Performance Requirements
1. Understand relevant knowledge of set up and maintaining environmental management system

- Understand the corporate environmental policies
- Understand the corporate quality management system
- Understand the international environmental management standards and best examples, such as ISO14000
- Understand the environmental protection laws and regulation requirements of the operating regions (such as cleaner production and emissions requirements etc)
- Understand the mission and principles of environmental management

2. Set up and maintain environmental management system

- Meet the corporate environmental policies and the environmental protection laws and regulation requirements of the operating regions and the existing quality management system, set up and maintain environmental management system
- Define the scope of application of environmental management systems
- Meet the existing quality management system, add required elements of environmental management system, including the Quality Manual, Work Instruction, all kinds of records and carry out revision of assessment checklist
- Make recommendations for improvement and follow-up corrective measures on environmental management

3. Professional handling of set up and maintaining environmental management system

- Ensure that the environmental management system complies with relevant legal and regulatory requirements
- Keep track of the development trend of the world's environmental regulations, ensure the corporate environmental management is with the times and complies with the requirements of international law |
| Assessment Criteria | The integrated outcome requirements of this unit of competency are:

- Capable to meet the corporate environmental policies and the environmental protection laws and regulation requirements of the operating regions and the existing quality management system, set up and maintain environmental management system
- Capable to make recommendations for improvement and follow-up corrective measures on environmental management |
| Remark | |