# Specification of Competency Standards
## for the Testing, Inspection and Certification Industry
## Unit of Competency

Functional Area - Operations Management

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| Title | Identify hazards associated with testing / inspection / certification activities |
| Code | 105972L4 |
| Range | This unit of competency (UoC) covers the abilities to identify hazards that are associated with testing / inspection / certification activities to enhance safety awareness at the workplace. |
| Level | 4 |
| Credit | 1 （For Reference Only） |
| Competency | Performance Requirements<br>1. Possess knowledge of working processes and procedures in the TIC industry<br><br>• Describe the daily operation and detailed working procedures.<br>• Specify sources and methods for hazard identification, including review of hazard and incident reports, standards and guidelines, workplace inspections.<br><br>2. Identify hazards associated with testing / inspection / certification activities<br><br>• Identify hazards that are commonly found in the TIC industry, such as:<br>    o crush,<br>    o cuts,<br>    o burnt,<br>    o flammable liquids and gases,<br>    o cryogenics,<br>    o chemicals,<br>    o electric shock,<br>    o fluids under pressure,<br>    o microbiological organisms in water, soil, air, blood and related products, and human or animal tissue and fluids,<br>    o working at heights or in confined spaces.<br>• Check for hazards prior to commencement of work and during work routinely.<br>• Report hazards and incidents to supervisor according to organisations' policies and procedures and recommend improvement measures.<br>3. Exhibit professionalism<br><br>• Ensure the hazards and relevant control measures are known by all staff. |
| Assessment Criteria | The integrated outcome requirements of this UoC are the abilities to:<br><br>• identify hazards that are associated with testing/ inspection/ certification activities so as to enhance safety awareness at the workplace,<br>• report hazards and incidents according to organisation's policies and procedures and recommend improvement measures. |
| Remark | |