

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

Functional Area - Inspection Operations

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| Title | Manage inspection methods |
| Code | 105908L5 |
| Range | This unit of competency (UoC) covers the abilities to manage inspection methods by reviewing and evaluating the inspection methods for continuous improvement in compliance with the scope and requirements of the inspection body. |
| Level | 5 |
| Credit | 2 (For Reference Only) |
| Competency | <p>Performance Requirements</p> <p>1. Possess knowledge of managing inspection methods</p> <ul style="list-style-type: none"> • Explain technical requirements of inspection methods. • Command inspection procedures including planning, sampling, testing required. • Determine the scope of work of the inspection body and analyse the requirements for continuous improvement in the inspection body. <p>2. Manage inspection methods</p> <ul style="list-style-type: none"> • Review the suitability and feasibility of the inspection methods for use. • Collect and analyse the feedback from various parties on reviewing the inspection methods. • Consult with relevant parties to validate and confirm the scope of work. • Interpret and evaluate the inspection methods and confirm details with relevant parties. • Validate and review the method structure and functionality with the user. • Evaluate the inspection methods periodically for change and improvements. • Assess evaluation results and revise the inspection methods where necessary. <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Ensure the inspection methods are fit for purpose and reviewed periodically. |
| Assessment Criteria | <p>The integrated outcome requirements of this UoC are the abilities to:</p> <ul style="list-style-type: none"> • review and evaluate the inspection methods periodically by consulting with relevant parties concerned, • assess the results of evaluation and revise the inspection methods for continuous improvement. |
| Remark | |