

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

Functional Area - Inspection Operations

Title	Implement inspection quality control procedures
Code	105921L4
Range	This unit of competency (UoC) covers the abilities to implement quality control procedures in an inspection body by continuously monitoring the validity of inspection results in compliance with the formulated quality control protocol.
Level	4
Credit	2 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge of quality control protocol and validity of inspection results</p> <ul style="list-style-type: none"> <li>• Describe the implementation plan of the formulated quality control protocol.</li> <li>• Apply the concepts of continuous improvement processes.</li> <li>• Describe the contract or work order control system.</li> <li>• Outline statistical techniques for checking inspection results.</li> </ul> <p>2. Implement quality control procedures for inspection activities</p> <ul style="list-style-type: none"> <li>• Select monitoring methods appropriate for the type and volume of the inspection work undertaken.</li> <li>• Review inspection work undertaken regularly.</li> <li>• Check calculations and data transfer accurately to ensure error-free in inspection results.</li> <li>• Verify the integrity of information supplied by other party as a part of the inspection process.</li> <li>• Apply appropriate statistical techniques to check the validity of inspection results.</li> <li>• Take necessary actions to correct the problems and review the corrective actions undertaken.</li> </ul> <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> <li>• Ensure the inspection results shall be internally traceable to the inspector(s) who performed the inspection.</li> </ul>
Assessment Criteria	<p>The integrated outcome requirements of this UoC are the abilities to:</p> <ul style="list-style-type: none"> <li>• implement quality control procedures to review the inspection work undertaken regularly,</li> <li>• check the validity of inspection results by applying appropriate statistical techniques and verify the integrity of information supplied by other party,</li> <li>• implement and review corrective actions for tackling the identified problems.</li> </ul>
Remark	