

Specification of Competency Standards
for the Logistics Industry
Unit of Competency

Functional Area - Quality Management

Title	Establish product inspection specifications and procedures
Code	LOSAQM503B
Range	This unit of competency is applicable to logistics service providers. Practitioners should be capable of inspecting product in accordance with the relevant quality standards, codes, and regulatory and workplace requirements, and establish product inspection specifications and procedure.
Level	5
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none"> 1. Possess the knowledge of product inspections <ul style="list-style-type: none"> • Know about the principles and nature of product inspections • Understand relevant regulatory in relation to product inspections • Know about relevant regulatory requirements • Know about company policy and procedures of product inspections • Possess relevant product knowledge 2. Establish specifications and testing procedures <ul style="list-style-type: none"> • Study and interpret product quality specifications and required outcomes of the products, and identify test parameters • Design the test parameter and methods, and indicate the most efficient test method • Design the test requirements by external parties 3. Select sample <ul style="list-style-type: none"> • Select appropriate number of samples from products, materials and/or waste for testing in accordance with workplace procedures • Collect observations of operators and copies relevant procedures 4. Conduct and interpret tests <ul style="list-style-type: none"> • Conduct tests in accordance with quality assurance guidelines, inspection procedures and relevant regulatory requirements, and document the results • Identify emergency procedures and take appropriate actions if required • Make comparisons of all data collected • Maintain equipment with reference to manufacturers requirements and inspection procedures 5. Report findings <ul style="list-style-type: none"> • Record the findings of tests with reference to inspection procedures • Report current or potential problems and provide recommendations where appropriate 6. Conduct review <ul style="list-style-type: none"> • Update specifications on a regular basis • Review the effectiveness and efficiency of product inspection procedures • Provide recommendations for further improvements
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Capable of establishing specifications and testing procedures;

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	<ul style="list-style-type: none">• Capable of selecting samples for product inspection;• Capable of conducting and interpreting quality test; and• Capable of reporting findings and reviewing the efficiency and effectiveness of product inspections procedures
Remark	