

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

Functional Area - Testing Operations

Title	Handle and transport samples
Code	105778L3
Range	This unit of competency (UoC) covers the abilities to handle and transport samples in accordance with procedures designed to ensure that subsequent test results reflect the state of a sample source at the time it was sampled.
Level	3
Credit	1 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess knowledge of handling and transporting samples</p> <ul style="list-style-type: none"> • Describe the relationship between effective communication with clients and the laboratory • Describe the need for appropriate and timely transport. • Identify the nature, characteristics and deterioration of samples. • Identify possible contaminations of samples. • Describe the need for maintenance of equipment used in the processes of handling and transporting samples. <p>2. Handle and transport samples</p> <ul style="list-style-type: none"> • Apply laboratory requirements to the transport of collected samples. • Alert laboratory personnel to any special needs that are identified on sample documents. • Complete required documentation at pickup point. • Place samples at the required environments in the specified transport containers. • Deliver samples to reception point in accordance with standard operating procedures. • Record details of sample exchange in relevant sections of chain of custody forms. • Clean up spills using appropriate techniques to protect personnel, work area and environment. • Maintain state of transport containers to ensure they are fit for purpose. • Report any misadventures to supervisor. <p>3. Exhibit professionalism</p> <ul style="list-style-type: none"> • Maintain security and traceability of samples at all times.
Assessment Criteria	<p>The integrated outcome requirements of this UoC is the ability to:</p> <ul style="list-style-type: none"> • handle label and transport collected samples by selecting and using appropriate techniques and equipment according to the nature and characteristics of the samples.
Remark	