

Specification of Competency Standards
for the Automotive Industry
Unit of Competency

Functional Area - Vehicle Servicing

Title	Use general materials and tools for vehicle body assembling
Code	108757L1
Range	This unit of competency is applicable in vehicle body assembling workshops. Practitioners should be able to use general materials and tools correctly in a familiar working environment.
Level	1
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Knowledge (Performance and characteristics of materials and the functions of tools)</p> <ul style="list-style-type: none"> • Understand the performance and characteristics of vehicle body materials, such as metal and non-metal material. • Understand how to select adhesive agents, filling materials, securing and locking devices. • Understand the purposes and functions of general tools, such as: <ul style="list-style-type: none"> ○ Hand tools ○ Pneumatic tools ○ Electric tools ○ Measuring tools ○ Other related tools <p>2. Performance (Select and use general materials and tools)</p> <ul style="list-style-type: none"> • Select and use general vehicle body materials correctly in a familiar working environment according to instructions,. • Select and use general vehicle tools correctly in a familiar working environment according to their purposes.
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are that the practitioner being assessed shall prove that he/she is:</p> <ul style="list-style-type: none"> • Capable of understanding the use of general materials and tools for vehicle body assembling; and • Capable of selecting and using general vehicle materials and tools correctly in a familiar working environment.
Remark	<p>The major relevant legislation/rule involved in this unit of competency is as follows:</p> <ul style="list-style-type: none"> • Factories and Industrial Undertakings (Lifting Appliances and Lifting gear) Regulations