

Specification of Competency Standards
for the Automotive Industry
Unit of Competency

Functional Area - Vehicle Servicing

Title	Spray paint on plastic components of vehicle body
Code	108673L2
Range	This unit of competency is applicable in vehicle servicing workshops. Practitioners should be able to spray paint on plastic components of vehicle body plastic components safely according to the instructions in the vehicle paint manufacturer's hand book and the relevant requirements on environment, safety and health regulations. They should also be able to conduct inspection of fault upon completion of work and completing simple report.
Level	2
Credit	2 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Knowledge (Materials, processes, tools or equipment use for painting with plastic components in vehicle body)</p> <ul style="list-style-type: none"> • Know the preparation processes when painting with plastic components in vehicle body, such as: <ul style="list-style-type: none"> ○ Suitable materials for the type of surface ○ Approved method and technique • Know the materials, tools and equipment used for painting with plastic components in vehicle body. <p>2. Performance (Carry out painting with plastic components in vehicle body)</p> <ul style="list-style-type: none"> • According to the instructions in the vehicle paint manufacturer's hand book, occupational safety and health as well as that of environmental protection, safely check, carry out painting with plastic components in vehicle body. • Report any faults and complete work records.
Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is that the practitioner being assessed shall prove that he/she is:</p> <ul style="list-style-type: none"> • Capable of carrying out paint spraying on plastic components of vehicle body according to the instructions in the vehicle paint manufacturer's hand book and the relevant requirements on environment, safety and health regulations, including selection of correct materials, operating the tools and equipment and conducting inspection on faults and reporting.
Remark	The credits value of this unit of competency is set on the presumption that the practitioner concerned has already possessed basic knowledge of vehicle body structure and material used.