Specification of Competency Standards
for the Automotive
Unit of Competency

Functional Area - Vehicle Servicing

Title	Assemble the floor, windows, passageways, stairs and doors of vehicle
Code	111679L2
Range	This unit of competency is applicable in vehicle body building workshops. Practitioners should be able to assemble the floor, passageways, stairs as well as routine and emergency doors of vehicle in accordance with working instructions and working drawing as well as actual worksite condition, providing written report after the work
Level	2
Credit	3 *(For Reference Only)*
Competency	**Performance Requirements** 1. Knowledge (Drawings of general floor, passageways, stairs and doors of vehicle.) • Understand the content of the working drawings of general floor, passageways, stairs and doors of vehicle, including layouts, symbols, installation guidelines as well as installation and commissioning specifications. • Understanding of the relevant legal requirements on road and vehicle safety and environment protection. 2. Performance (Assemble general floor, passageways, stairs and doors of vehicle) • Safely assemble the floor, passageways, stairs and doors of vehicle according to the content in the working drawing and the requirements of occupational safety and health as well as that of environmental protection, including: ◦ Observe actual worksite condition to plan the procedure for assembling the floor, passageways, stairs and doors of vehicle. ◦ Select and use appropriate personal protective equipment correctly ◦ Select suitable tools as well as securing and locking devices to perform the duty of assembling the floor, passageways, stairs and doors of vehicle. ◦ Select suitable materials to perform the duty of assembling the floor, passageways, stairs and doors of vehicle. ◦ Rectify and match the positions according to specification • Capable of inspecting and measuring the workpiece upon completion of work to ensure that the requirements of manufacturing specification are met and providing written report focusing on: ◦ Abnormalities ◦ Measured data ◦ Major decision
Assessment Criteria	The integrated outcome requirements of this unit of competency are that the practitioner being assessed shall prove that he/she is: • Capable of selecting suitable tools and materials correctly according to the content in the working drawing;

	• Capable of assembling the floor, passage-way, stairs and doors of vehicle, etc. according to working procedure and working instructions; and • Capable of inspecting and measuring the work-piece according to manufacturing specification, providing written report after the work.
Remark	The credits value of this unit of competency is set on the presumption that the practitioner concerned has already possessed the knowledge of how to read working drawing. (This UoC replaced 108760L2)