

Specification of Competency Standards
for the Automotive Industry
Unit of Competency

Functional Area - Vehicle Servicing

Title	Inspect vehicles for regulations compliance
Code	108671L2
Range	This unit of competency is applicable in vehicle servicing workshops or vehicle inspection places. Practitioners should be able to inspect vehicles and find out defects which do not comply with regulations according to the relevant legislative provisions under the Road Traffic Ordinance of Hong Kong or the instructions in the vehicle manufacturer's servicing manual, providing written report after the work.
Level	2
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Knowledge (Defects on vehicle that do not comply with regulations)</p> <ul style="list-style-type: none"> • Understand the legislative provisions under the Road Traffic Ordinance of Hong Kong in relation to vehicle inspection. • Understand the legislative provisions under the Road Traffic Ordinance in relation to the procedure of vehicle inspection. • Understand the instructions in the vehicle manufacturer's servicing manual in relation to vehicle inspection. • Understand the instructions in the vehicle manufacturer's servicing manual in relation to the procedure of vehicle inspection. <p>2. Performance (Inspect vehicle for regulations compliance)</p> <ul style="list-style-type: none"> • According to the legislative provisions under the Road Traffic Ordinance in relation to vehicle inspection, the instructions in the vehicle manufacturer's servicing manual and the requirements of occupational safety and health as well as that of environmental protection, safely inspect the vehicle and find out defects that do not comply with regulations, such as defects in: <ul style="list-style-type: none"> ○ Engine and mechanical components ○ Various types of fuel supply systems ○ Various types of engine management systems ○ Various types of vehicle braking systems ○ Vehicle steering systems ○ Vehicle suspension systems ○ Vehicle transmission systems ○ Electric systems ○ Other related systems • Provide written report after the work.
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 inspecting vehicles and finding out defects which do not comply with regulations by visual inspection, equipment and instruments; and • Capable of providing a written vehicle examination report according to the legislative provisions under the Road Traffic Ordinance or the instructions in the vehicle manufacturer's servicing manual.
Remark	The credits value of this unit of competency is set on the presumption that the practitioner concerned has already possessed the basic knowledge of vehicle servicing.