Specification of Competency Standards
for the Automotive
Unit of Competency

Functional Area - Vehicle Inspection and Prosecution

Title	Judge the legitimacy of vehicle operation under rules and regulations relating to road safety and environmental protection
Code	111653L4
Range	This unit of competency is applicable in designated vehicle examination workplaces under legislative provisions. Practitioners should be able to master the local rules and regulations on environmental protection and road safety for the judgement of the legitimacy of vehicle operation.
Level	4
Credit	3 *(For Reference Only)*
Competency	**Performance Requirements** 1. Knowledge (Respective rules and regulations in relation to vehicles) • Master the scope of application of local regulations in relation to vehicle operation. • Good understanding of local rules and regulations on the structure of various vehicle types, such as the electrical and mechanical setup, body, road safety, etc. • Good understanding of local requirements and regulations on the noise and exhaust emissions, gas and electrical safety of vehicles. 2. Performance (Judgement of legitimacy of vehicle operation) • Accurately judge the legality and compliance of the operation of various vehicle types according to the respective rules and regulations, and with reference to the manufacturer's manual, including but not limited to: ◦ noise and exhaust emissions ◦ electric power and gas power charging inlets (for new energy vehicles only) ◦ vehicle structure, such as specifications of electrical and mechanical setup, body shape and dimensions, weight, etc. ◦ road safety, such as the maintenance conditions
Assessment Criteria	The integrated outcome requirements of this unit of competence are that the practitioner being assessed shall prove that he/she is: • Capable of mastering the regulatory categories, respective rules and regulations on environmental protection and road safety of the vehicles; and • Capable of judging the legitimacy of vehicle operation under respective rules and regulations on environmental protection and road safety.
Remark	The credit value of this unit of competency is set on the presumption that the practitioner concerned already possesses extensive knowledge of vehicles. The major legislation/rules involved in this unit of competency are as follows: • Road Traffic (Construction and Maintenance of Vehicles) Regulations • Environmental Protection Ordinance • Gas Safety Ordinance