Specification of Competency Standards for the Automotive Industry <u>Unit of Competency</u>

1. Title	Inspect vehicles for regulations compliance
2. Code	AUSDST232A
3. Range	This unit of competency is applicable in vehicle servicing workshops or vehicle inspection places. Practitioners should be capable 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.
4. Level	2
5. Credits	6(for reference only)
6. Competency	Performance Requirements
	 Know about the defects on vehicle that do not comply with regulations 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 of Hong Kong 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

- 6.2 Inspect vehicle for regulations compliance
- According to the legislative provisions under the Road Traffic Ordinance of Hong Kong 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:
 - 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
- 6.3 Professional practice in inspecting vehicles for regulations compliance
- ♦ The people empowered by legislation should inspect vehicles according to the legislative provisions under the Road Traffic Ordinance of Hong Kong in relation to vehicle inspection; and release the inspection report and certificate of respective vehicles

7. Assessment Criteria	The integrated outcome requirements of this unit of competency are: (i) Capable to inspect vehicles and find out defects which do not comply with regulations by visual inspection, equipment and instruments; and
	 (ii) Capable to release the testing report and certificate of respective vehicles according to the legislative provisions under the Road Traffic Ordinance of Hong Kong in relation to vehicle inspection or the instructions in the vehicle manufacturer's servicing manual.
8. Remarks	The credits value of this unit of competency is set on the presumption that the people concerned already possess the basic knowledge of vehicle servicing.