## Specification of Competency Standards for the Automotive Industry Unit of Competency

## Functional Area - Vehicle Servicing

| Title                  | Motorcycle Pre-delivery Preparation and Inspection   |
|------------------------|--|
| Code                   | 108675L2   |
| Range                  | This unit of competency is applicable in motorcycle servicing workshops. Practitioners should be able to carry out motorcycle pre-delivery preparation and inspection safely according to the instructions in the motorcycle manufacturer's manual and the relevant requirements on environment, occupational safety and health regulations. They should also be cable to conduct safety tests on systems upon completion of work and providing written report.  |
| Level                  | 2  |
| Credit                 | 3 (For Reference Only)   |
| Competency             | Performance Requirements  1. Knowledge (Requirements to carry out motorcycle pre-delivery preparation)   |
|                        | <ul> <li>According to the instructions in the motorcycle manufacturer's manual, understand the requirements to carry out motor cycle pre-delivery preparation work.</li> <li>Understand the documents needed for motorcycle pre-delivery.</li> </ul>   |
|                        | 2. Performance (Carry out motorcycle pre-delivery preparation and inspection work)   |
|                        | <ul> <li>According to the instructions in the motorcycle manufacturer's manual, occupational safety and health as well as that of environmental protection, to carry out the motorcycle pre-delivery preparation and inspection work, included:         <ul> <li>Engine unit</li> <li>Fuel supply system</li> <li>Engine management system</li> <li>Brake system</li> <li>Steering system</li> <li>Suspension system</li> <li>Transmission system</li> <li>Electrical system</li> <li>Body and Frame unit</li> </ul> </li> <li>Inspection of the documents needed for motorcycle pre-delivery.</li> <li>Provide written report after the work</li> </ul> |
| Assessment<br>Criteria | The integrated outcome requirements of this unit of competency are that the practitioner being assessed shall prove that he/she is:  |
|                        | <ul> <li>Capable of carrying out motorcycle pre-delivery preparation and inspection work safely according to the instructions in the motor cycle manufacturer's manual and the relevant requirements on environment, occupational safety and health regulations;</li> <li>Capable of knowing the documents needed for motorcycle delivery; and</li> <li>Capable of testing the performance of various types of systems according to the relevant provisions of the Road Traffic Ordinance.</li> </ul>  |
| Remark                 | The credits value of this unit of competency is set on the presumption that the practitioner concerned has already possessed basic knowledge of the functions of the motorcycle systems.   |
|                        | The major legislation/rule involved in this unit of competency is as follows:  |
|                        | Road Traffic (Construction and Maintenance of vehicles) Regulations  |