Specification of Competency Standards
for the Automotive
Unit of Competency

Functional Area - Vehicle Servicing

Title	Conduct risk assessment on vehicle servicing work
Code	111749L4
Range	This unit of competency is applicable in vehicle service workplaces. Practitioners should be able to conduct risk assessments on the operations of vehicle servicing and provide suggestions for improvement according to the regulations related to occupational safety and health. They should also be able to update the risk assessment report and related documents.
Level	4
Credit	3 *(For Reference Only)*
Competency	**Performance Requirements** 1. Knowledge (Risk assessment on vehicle servicing work) • Good understanding of relevant regulations / guidelines for conducting risk assessment on occupational safety and health. • Master the organisational policy on occupational safety and health. • Be familiar with the operations of vehicle servicing, including the working procedures, manpower, equipment and workplace setup. • Good understanding of the methodology for risk assessment. 2. Performance (Assess the risk of vehicle servicing work) • Conduct risk assessment on the operation of vehicle servicing in accordance with the guidelines of the corresponding manufacturer's vehicle service manual, instructions of regulations related to occupational safety and health as well as organisational operation policy, such as ◦ Collect information related to the operation of vehicle servicing, including the proper working procedures and methodology, competency level and capability of operator, well-maintained and suitable tools and equipment, and the proper setup of the workplace; ◦ Analyse the potential hazards caused by the operation of vehicle servicing and propose related solving solutions; ◦ Analyse various parameter variations and estimate the respective impact so as to determine the risk level, such as the severity, frequency of hazards, etc.; ◦ Make suggestions for improvement according to risk assessment and analysis results; ◦ Compile a risk assessment report; ◦ Update the risk assessment report and related documents. • Reflect to seniors for comments on the risk assessment system and the improvement proposal. • Ascertain that the risk assessment on vehicle servicing work can meet relevant regulations of occupational safety and health.
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 assessing the risk of vehicle servicing operation in accordance with the guidelines of the corresponding manufacturer's vehicle service manual, instructions of regulations related to

	occupational safety and health, and organisational operation policy; • Capable of compiling a risk assessment report and updating related documents; and • Capable of reflecting the opinions to seniors on the risk assessment system and improvement proposal.
Remark	The credit value of this unit of competency assumes that the practitioner has already possessed extensive knowledge on the operations of vehicle servicing. The major legislations/rules involved in this unit of competency are as follows: • Factories and Industrial Undertakings Ordinance • Occupational Safety and Health Ordinance (This UoC replaced 108731L4)