

<u>Qualification Structure: Maintenance & Repair – Heavy</u> <u>Vehicle</u>

| | KEY: M = Mandatory Units O = Optional Units DF | Level 2 - Service Technician | Level 3 - Senior Technician | Level 4 - Master Technician | Level 4 - Fleet/Service Manager |
|----------|---|---------------------------------|--------------------------------|--------------------------------|---------------------------------------|
| Unit Ref | Unit Title | | | | |
| | Generic Units | | | | |
| G1 | Contribute to Housekeeping in Motor Vehicle Environments | Μ | М | М | Μ |
| G2 | Reduce Risks to Health and Safety in the Motor Vehicle Environment | Μ | Μ | Μ | Μ |
| G3 | Maintain Working Relationships in the Motor Vehicle Environment | Μ | Μ | Μ | Μ |
| G4 | Use of hand tools and equipment in Motor Vehicle Engineering | Μ | | Μ | |
| G6 | Enable Learning through demonstrations and instruction | | 0 | 0 | |
| G8 | Identify and Agree the Motor Vehicle Customer Needs | | 0 | 0 | Μ |
| G11 | Supervisory Skills | | 0 | | Μ |
| G12 | Developing Staff | | | | Μ |
| G13 | Business Management | | | | Μ |
| | Technical Units | | | | |
| HV01 | Carry Out Routine Motor Vehicle Maintenance | М | | | |
| HV02 | Remove and Replace Motor Vehicle Engine Units and Components | Μ | | | |
| HV03 | Remove and Replace Motor Vehicle Electrical Auxiliary Units and Components | Μ | | | |
| HV04 | Remove and Replace Commercial Motor Vehicle Chassis Units and Components | М | | | |
| HV05 | Inspect Motor Vehicles using Prescribed Inspection Methods | 0 | | | |
| HV06 | Inspect Motor Vehicles | | М | М | Μ |
| HV07 | Diagnose and Rectify Motor Vehicle Engine and Component Faults | | М | | |
| HV08 | Diagnose and Rectify Motor Vehicle Chassis System Faults | | М | | |
| HV11 | Overhaul Motor Vehicle Mechanical Units | | 0 | 0 | |
| HV12 | Remove and Replace Commercial Motor Vehicle Transmission Driveline Units and Components | 0 | | | |
| HV13 | Diagnose and Rectify Motor Vehicle Transmission and Driveline System Faults | | 0 | | |
| HV14 | Diagnose Faults in Motor Vehicles Where no Prescribed Process or Format is Available | | | М | |
| HV15 | Assist Workshop Operations By Providing Technical Support in Motor Vehicle Environments | | | М | |
| HV16 | Liaise With Motor Vehicle And Product Manufacturers On Technical Matters | | | М | |
| HV17 | Provide Diagnostic Equipment And Technical Information System Support in Motor Vehicle Environments | | | М | |
| HV18 | Conduct Diagnostic Consultations With Customers in Motor Vehicle Environments | | | М | |
| AE06 | Diagnose and Rectify Motor Vehicle Electrical Unit and Component Faults | | М | | |
| | | + 1 optional unit | + 1 optional unit | + 1 optional unit | |