



# Model Curriculum

**QP Name: End of Life Vehicle Dismantler**

**QP Code: ASC/Q1442**

**QP Version: 1.0**

**NSQF Level: 4**

**Model Curriculum Version: 1.0**

Automotive Skills Development Council | 153, Gr Floor, Okhla Industrial Area, Phase – III, Leela Building,  
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# Table of Contents

|   |    |
|---|----|
| Training Parameters.....  | 3  |
| Program Overview .....  | 4  |
| Training Outcomes.....  | 4  |
| Compulsory Modules.....   | 4  |
| Module 1: Introduction to the role of an End of Life Vehicle Dismantler ..... | 5  |
| Module 2: Work effectively and efficiently .....                              | 6  |
| Module 3: Optimize resource utilization .....                                 | 8  |
| Module 4: Communicate Effectively and Efficiently.....                        | 9  |
| Module 5: Carry out activities to disassemble the end of vehicle.....         | 10 |
| Annexure.....   | 12 |
| Trainer Requirements .....  | 12 |
| Assessor Requirements.....  | 13 |
| Assessment Strategy.....  | 14 |
| References .....  | 15 |
| Glossary.....   | 15 |
| Acronyms and Abbreviations.....   | 16 |

## Training Parameters

|   |   |
|---|---|
| <b>Sector</b>   | Automotive  |
| <b>Sub-Sector</b>                                       | Automotive Vehicle Service  |
| <b>Occupation</b>                                       | Technical Service & Repair  |
| <b>Country</b>  | India   |
| <b>NSQF Level</b>                                       | 4   |
| <b>Aligned to NCO/ISCO/ISIC Code</b>                    | NCO-2015/7213.0201  |
| <b>Minimum Educational Qualification and Experience</b> | 10th Class + 2 years ITI (Mechanic Motor Vehicle/Diesel Mechanic/Mechanic Auto Electrical and Electronics)<br>OR<br>10th Class + 1 year ITI with 1 year of relevant experience<br>OR<br>10th Class pass with 2 years of relevant experience<br>OR<br>12th Class pass with 1 year of relevant experience<br>OR<br>Certificate-NSQF (Four Wheeler Service Assistant Level 3/Electric Vehicle Service Assistant Level 3) with 2 Years of relevant experience |
| <b>Pre-Requisite License or Training</b>                | Driving License   |
| <b>Minimum Job Entry Age</b>                            | 18 years  |
| <b>Last Reviewed On</b>                                 | 28 <sup>th</sup> July, 2022   |
| <b>Next Review Date</b>                                 | 28 <sup>th</sup> July, 2025   |
| <b>NSQC Approval Date</b>                               | 28 <sup>th</sup> July, 2022   |
| <b>QP Version</b>                                       | 1.0   |
| <b>Model Curriculum Creation Date</b>                   | 28 <sup>th</sup> July, 2022   |
| <b>Model Curriculum Valid Up to Date</b>                | 28 <sup>th</sup> July, 2025   |
| <b>Model Curriculum Version</b>                         | 1.0   |
| <b>Minimum Duration of the Course</b>                   | 390 Hours 00 Minutes  |
| <b>Maximum Duration of the Course</b>                   | 390 Hours 00 Minutes  |

## Program Overview

This section summarizes the end objectives of the program along with its duration.

### Training Outcomes

At the end of the program, the learner should have acquired the listed knowledge and skills.

- Perform dismantling of various aggregates of different types of vehicle by following environmental and regulatory norms.
- Perform routine service/maintenance/minor repairs of the heavy commercial vehicle.
- Work effectively and efficiently as per schedules and timelines.
- Implement safety practices.
- Optimize the use of resources to ensure less wastage and maximum conservation.

### Compulsory Modules

The table lists the modules and their duration corresponding to the Compulsory NOS of the QP.

| NOS and Module Details   | Theory Duration | Practical Duration | On-the-Job Training Duration (Mandatory) | On-the-Job Training Duration (Recommended) | Total Duration |
|--|-----------------|--------------------|--|--|----------------|
| <b>Bridge Module</b>   |                 |                    |  |  |                |
| Module 1: Introduction to the role of an End of Life Vehicle Dismantler  | 05:00           | 00:00              | -  | -  | 05:00          |
| <b>ASC/N9801 - Organize Work and Resources (Service) NOS Version No. 1.0 NSQF Level 4</b>                          | <b>15:00</b>    | <b>30:00</b>       | -  | -  | <b>45:00</b>   |
| Module 2: Work effectively and efficiently   | 09:00           | 15:00              | -  | -  | 24:00          |
| Module 3: Optimize resource utilization  | 06:00           | 15:00              | -  | -  | 21:00          |
| <b>ASC/N9802 – Interact effectively with colleagues, customers and others NOS Version No. – 1.0 NSQF Level – 3</b> | <b>15:00</b>    | <b>25:00</b>       | -  | -  | <b>40:00</b>   |
| Module 4: Communicate effectively and efficiently  | 15:00           | 25:00              | -  | -  | 40:00          |
| <b>ASC/N1482: Carry out activities to disassemble the end of vehicle NOS Version No. – 1.0 NSQF Level – 4</b>      | <b>115:00</b>   | <b>125:00</b>      | <b>60:00</b>                             | -  | <b>300:00</b>  |
| Module 5: Carry out activities to disassemble the end of vehicle   | 115:00          | 125:00             | 60:00                                    | -  | 300:00         |
| <b>Total Duration</b>  | <b>150:00</b>   | <b>180:00</b>      | <b>60:00</b>                             |  | <b>390:00</b>  |

# Module Details

## Module 1: Introduction to the role of an End of Life Vehicle Dismantler

### Bridge module

#### Terminal Outcomes:

- Discuss the role and responsibilities of an End of Life Vehicle Dismantler.

| <b>Duration:</b> <05:00>  | <b>Duration:</b> <00:00>                 |
|---|--|
| <b>Theory – Key Learning Outcomes</b>   | <b>Practical – Key Learning Outcomes</b> |
| <ul style="list-style-type: none"> <li>• List the role and responsibilities of an End of Life Vehicle Dismantler.</li> <li>• Discuss the job opportunities for an End of Life Vehicle Dismantler in the automobile industry.</li> <li>• Explain about Indian auto manufacturing market.</li> <li>• List various types of vehicles and different products/ models manufactured by Original Equipment Manufacturers (OEMs).</li> <li>• Illustrate the workshop structure.</li> <li>• Describe role and responsibilities of different people in the workshop.</li> <li>• Discuss the maintenance standards and procedures followed in organisation.</li> <li>• Identify the standard checklists and schedules recommended by OEM.</li> </ul> |  |
| <b>Classroom Aids:</b>  |  |
| Whiteboard, marker pen, projector, standard checklists and schedules samples  |  |
| <b>Tools, Equipment and Other Requirements</b>  |  |
|   |  |

## Module 2: Work Effectively and Efficiently

### Mapped to ASC/N9801, v1.0

#### Terminal Outcomes:

- Employ appropriate ways to maintain safe and secure working environment.
- Perform work as per the quality standards.

| <b>Duration: &lt;09:00&gt;</b>   | <b>Duration: &lt;15:00&gt;</b>   |
|--|--|
| <b>Theory – Key Learning Outcomes</b>  | <b>Practical – Key Learning Outcomes</b>   |
| <ul style="list-style-type: none"> <li>• Outline the organizational structure to be followed to report about health, safety and security breaches to the concerned authorities.</li> <li>• List the potential workplace related risks and hazards, their causes and preventions.</li> <li>• State the methods to keep the work area clean and tidy.</li> <li>• Discuss how to complete the given work within the stipulated time period.</li> <li>• Explain how to maintain a proper balance between team and individual goals.</li> <li>• Discuss epidemics and pandemics and their impact on society at large.</li> <li>• Discuss the significance of conforming to basic hygiene practices such as washing hands, using alcohol-based hand sanitizers.</li> <li>• Discuss the use of proper PPE for maintaining health and hygiene at workplace and the process of wearing/discarding them.</li> <li>• Define self-quarantine or self-isolation.</li> <li>• Discuss the importance of identifying and reporting symptoms to the concerned authorities.</li> <li>• Explain the significance of following prescribed rules and guidelines during an epidemic or a pandemic.</li> <li>• Discuss organizational hygiene and sanitation guidelines and ways of reporting breaches/gaps if any.</li> <li>• Discuss the ways of dealing with stress and anxiety during an epidemic or a pandemic.</li> </ul> | <ul style="list-style-type: none"> <li>• Perform routine cleaning of tools, equipment and machines.</li> <li>• Employ various techniques for checking malfunctions in the equipment as per Standard Operating Procedure (SOP).</li> <li>• Apply basic housekeeping practices to ensure that the work area is clean, such as mopping spills and leaks, cleaning grease stains etc.</li> <li>• Demonstrate how to evacuate the workplace in case of an emergency.</li> <li>• Show how to sanitize and disinfect one's work area regularly.</li> <li>• Demonstrate the correct way of washing hands using soap and water.</li> <li>• Demonstrate the correct way of sanitizing hands using alcohol-based hand rubs.</li> <li>• Display the correct way of wearing and removing PPE such as face masks, hand gloves, face shields, PPE suits, etc.</li> <li>• Demonstrate appropriate social and behavioural etiquette (greeting and meeting people, spitting/ coughing/ sneezing, etc.).</li> <li>• Prepare a list of relevant hotline/ emergency numbers.</li> </ul> |
| <b>Classroom Aids:</b>   |  |
| Whiteboard, marker pen, projector  |  |
| <b>Tools, Equipment and Other Requirements</b>   |  |
| <ul style="list-style-type: none"> <li>• <b>Personal Protection Equipment:</b> safety glasses, head protection, rubber gloves, safety footwear, warning signs and tapes, fire extinguisher and first aid kit</li> </ul>  |  |

- Sanitization kit, disinfectants, alcohol-based sanitizers, different types of face masks, shields, suits, etc.

## Module 3: Optimize Resource Utilization

### Mapped to ASC/N9801, v1.0

#### Terminal Outcomes:

- Use the resources efficiently.
- Apply conservation practices at the workplace.

|  |  |
|--|--|
| <b>Duration: &lt;06:00&gt;</b>   | <b>Duration: &lt;15:00&gt;</b>   |
| <b>Theory – Key Learning Outcomes</b>  | <b>Practical – Key Learning Outcomes</b>   |
| <ul style="list-style-type: none"> <li>• Explain the ways to optimize usage of resources.</li> <li>• Discuss various methods of waste management and its disposal.</li> <li>• List the different categories of waste for the purpose of segregation</li> <li>• Differentiate between recyclable and non-recyclable waste</li> <li>• State the importance of using appropriate colour dustbins for different types of waste.</li> <li>• Discuss the common sources of pollution and ways to minimize it.</li> </ul> | <ul style="list-style-type: none"> <li>• Perform basic checks to identify any spills and leaks and that need to be plugged /stopped.</li> <li>• Demonstrate different disposal techniques depending upon different types of waste.</li> <li>• Employ different ways to check if equipment/machines are functioning as per requirements and report malfunctioning, if observed.</li> <li>• Employ ways for efficient utilization of material and water</li> <li>• Use energy efficient electrical appliances and devices to ensure energy conservation</li> </ul> |
| <b>Classroom Aids:</b>   |  |
| White board/black board marker/chalk, duster, computer or Laptop attached to LCD projector   |  |
| <b>Tools, Equipment and Other Requirements</b>   |  |
| Different type of waste bins to collect and segregate waste for disposal   |  |



## Module 4: Communicate Effectively and Efficiently

### Mapped to ASC/N9802, v1.0

#### Terminal Outcomes:

- Use effective communication and interpersonal skills.
- Apply sensitivity while interacting with different genders and people with disabilities.

| <b>Duration: &lt;15:00&gt;</b>  | <b>Duration: &lt;25:00&gt;</b>   |
|---|--|
| <b>Theory – Key Learning Outcomes</b>   | <b>Practical – Key Learning Outcomes</b>   |
| <ul style="list-style-type: none"> <li>• Explain the organizational structure for communicating with colleagues, seniors and others.</li> <li>• Discuss the ways to adjust the communication styles to reflect sensitivity towards gender and persons with disability (PwD).</li> <li>• Explain the importance of respecting personal space of colleagues.</li> <li>• State the procedure to receive work instructions and report problems to the supervisor.</li> <li>• List the various organizational policies and procedures to be followed at the workplace.</li> <li>• Describe different ways to rectify commonly occurring errors.</li> <li>• Explain the importance of complying with the instructions/guidelines and procedures while performing tasks related to the job specifications.</li> <li>• Discuss the importance of PwD and gender sensitization.</li> </ul> | <ul style="list-style-type: none"> <li>• Employ different means of communication depending upon the requirement while interacting with others.</li> <li>• Demonstrate using new ways to maintain good relationships with colleagues and supervisor.</li> <li>• Prepare a sample report to send the work status to the supervisor.</li> <li>• Demonstrate how to communicate with different genders and persons with disability (PwD) in a sensitive manner.</li> </ul> |
| <b>Classroom Aids:</b>  |  |
| Whiteboard, marker pen, projector   |  |
| <b>Tools, Equipment and Other Requirements</b>  |  |
| Sample of escalation matrix, organisation structure.  |  |

## Module 5: Carry out activities to disassemble the end of vehicle

### Mapped to ASC/N1482, v1.0

#### Terminal Outcomes:

- Identify tools and equipment required for dismantling the various types of vehicles.
- Demonstrate how to use dismantle the various aggregates of end of life vehicles.

| Duration: <115:00>  | Duration: <125:00>  |
|---|---|
| Theory – Key Learning Outcomes  | Practical – Key Learning Outcomes   |
| <ul style="list-style-type: none"> <li>• Classify various types of vehicles.</li> <li>• List various components /aggregates and the manufacturer's specifications of different types of vehicles.</li> <li>• Discuss basic technology used, functioning and interconnections of various systems and components of a vehicle.</li> <li>• Recall fundamental terms, laws and principles of electricity used in vehicle.</li> <li>• Explain legal regulations that need to be taken into account for handling electric vehicles.</li> <li>• Discuss various sources of information available for assessing a vehicle.</li> <li>• Discuss standard schedules and checklists recommended by the OEM/ auto component manufacturer for dismantling of vehicles.</li> <li>• Describe an end of life vehicle parts and material as hazardous waste, reusable, recyclable and disposable.</li> <li>• List the types of tools and equipment used in dismantling of a vehicle.</li> <li>• Describe selection criteria of lubricants, seals, sealants, fittings, gaskets, joints, fasteners, etc. for the work.</li> <li>• List the activities need to perform for preparing a vehicle for inspection, de-pollution and disassembling etc.</li> <li>• Discuss the safety precautions need to follow during dismantling of a vehicle.</li> <li>• Describe organizational/professional code of ethics and standards of practice.</li> <li>• List the steps to be performed for dismantling of a vehicle.</li> <li>• Describe procedure of checking, segregation and storage of dismantled end of life vehicle components.</li> <li>• Discuss the documents to be maintained w.r.t depollution, dismantling work</li> </ul> | <ul style="list-style-type: none"> <li>• Show how to collect workshop tools/ measuring devices/ equipment required for the job.</li> <li>• Apply appropriate ways to check the defects and calibration of tools/ measuring devices/ equipment before use.</li> <li>• Show how to park the vehicle properly.</li> <li>• Demonstrate how to prepare vehicle for inspection, de-pollution and disassembling etc.</li> <li>• Perform steps to report about malfunctions/repairs in the tools/ equipment and vehicle to the concerned person.</li> <li>• Apply appropriate ways to check the vehicle for any faults, leaks etc.</li> <li>• Employ various precautions and safety measures to ensure that no damage is caused to the vehicle during work.</li> <li>• Demonstrate depollution operations by following SOP.</li> <li>• Show how to drain vehicle fluids (oil, brake fluid, steering fluid, antifreeze, fuel, refrigerant, etc.), remove the battery, filters, catalyst, wheel balancing weight, parts identified as containing mercury, etc.</li> <li>• Show how to store or dispose various liquid/fluids recovered from the vehicle according to the environmental and organisational storage and disposal guidelines.</li> <li>• Apply appropriate ways to assess vehicle's pyrotechnic devices.</li> <li>• Show how to deploy using a suitable procedure or remove pyrotechnic devices for subsequent neutralisation.</li> <li>• Demonstrate how to dismantle the various parts and systems of a vehicle.</li> <li>• Apply appropriate ways to inspect and segregate the components and material</li> </ul> |

|   |  |
|---|--|
| <p>performed on the End of Life vehicle.</p> <ul style="list-style-type: none"> <li>• Explain the health and safety measures and regulations w.r.t. equipment and components during fault diagnosis.</li> </ul>   | <p>into defined categories.</p> <ul style="list-style-type: none"> <li>• Apply appropriate ways to check the condition of removed spare parts/aggregate post disassembly.</li> <li>• Prepare sample report for the supervisor if further inspection/cleaning is required or that parts are ready for resale.</li> <li>• Show how to fix tag/label on the spare parts as per organisational standards.</li> <li>• Show how to clean the work area after completion of work.</li> <li>• Demonstrate use of pallet truck or crane to move and place the mechanical or body parts to the desired storage/scrap location.</li> <li>• Demonstrate organisational procedure of scheduled checks, calibration, timely repairs for workshop tools, equipment and workstations.</li> </ul> |
| <p><b>Classroom Aids:</b></p>   |  |
| <p>Whiteboard, marker pen, projector</p>  |  |
| <p><b>Tools, Equipment and Other Requirements</b></p>   |  |
| <ul style="list-style-type: none"> <li>• PPT's, teaching aids, different types of vehicle</li> <li>• Vehicle, various body parts, engine, tools and equipment, material, consumables, components/aggregates, lubricants, grease, oil, etc.</li> <li>• Pressure indicators: fuel pressure testers, manifold gauge sets, oil pressure gauges, tire pressure gauges etc., pullers: ball joint separators, bearing pullers, gear puller tools, slide hammers etc., trim or moulding tools: carbon scrapers, gasket scrapers, scrapers, spoons etc., measuring equipment: vernier calipers, micrometre, feeler gauges, multi-metre, flow metre, temp gauge, dial gauge etc., other tools: hand tools, power tools, lifting/jacking equipment, tensioning equipment, security activator etc., tools for other tasks such as cleaning of vehicles, brake bleeding, wheel alignment, AC gas charging etc.</li> <li>• <b>Safety materials:</b> Fire extinguisher, safety gloves, aprons, safety glasses, helmet, safety shoe and first-aid kit</li> <li>• <b>Cleaning material:</b> Tip cleaner, wire brush (M.S.), cleaning agents, cleaning cloth, waste container, dust pan and brush set, liquid soap, hand towel</li> </ul> |  |

# Annexure

## Trainer Requirements

| Trainer Prerequisites             |   |                              |   |                     |   |         |
|-----------------------------------|---|------------------------------|---|---------------------|---|---------|
| Minimum Educational Qualification | Specialization  | Relevant Industry Experience |   | Training Experience |   | Remarks |
|                                   |   | Years                        | Specialization  | Years               | Specialization  |         |
| ITI                               | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | 4                            | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | 1                   | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | NA      |
| ITI                               | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | 5                            | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | 0                   | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | NA      |
| Diploma                           | Automobile Engineering/Mechanical Engineering                                   | 3                            | Automobile Engineering/Mechanical Engineering                                   | 1                   | Automobile Engineering/Mechanical Engineering                                   | NA      |
| Diploma                           | Automobile Engineering/Mechanical Engineering                                   | 4                            | Automobile Engineering/Mechanical Engineering                                   | 0                   | Automobile Engineering/Mechanical Engineering                                   | NA      |
| Certificate NSQF- Level 6         | Four Wheeler Master Technician  | 3                            | Four Wheeler Master Technician  | 1                   | Four Wheeler Master Technician  | NA      |

| Trainer Certification   |   |
|---|---|
| Domain Certification  | Platform Certification                                      |
| “End of Life Vehicle Dismantler, ASC/Q1442, version 1.0”.<br>Minimum accepted score is 80%. | “Trainer, MEP/Q2601 v1.0”<br>Minimum accepted score is 80%. |

## Assessor Requirements

| Assessor Prerequisites            |   |                              |   |                                |   |         |
|-----------------------------------|---|------------------------------|---|--------------------------------|---|---------|
| Minimum Educational Qualification | Specialization  | Relevant Industry Experience |   | Training/Assessment Experience |   | Remarks |
|                                   |   | Years                        | Specialization  | Years                          | Specialization  |         |
| ITI                               | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | 5                            | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | 1                              | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | NA      |
| ITI                               | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | 6                            | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | 0                              | Mechanic Motor Vehicle/Mechanic Auto Electrical and Electronics/Diesel Mechanic | NA      |
| Diploma                           | Automobile Engineering/Mechanical Engineering                                   | 4                            | Automobile Engineering/Mechanical Engineering                                   | 1                              | Automobile Engineering/Mechanical Engineering                                   | NA      |
| Diploma                           | Automobile Engineering/Mechanical Engineering                                   | 5                            | Automobile Engineering/Mechanical Engineering                                   | 0                              | Automobile Engineering/Mechanical Engineering                                   | NA      |
| Certificate NSQF- Level 6         | Four Wheeler Master Technician  | 4                            | Four Wheeler Master Technician  | 1                              | Four Wheeler Master Technician  | NA      |

| Assessor Certification  |  |
|---|--|
| Domain Certification  | Platform Certification                                       |
| “End of Life Vehicle Dismantler, ASC/Q1442, version 1.0”.<br>Minimum accepted score is 80%. | “Assessor; MEP/Q2701 v1.0”<br>Minimum accepted score is 80%. |

## Assessment Strategy

1. Assessment System Overview:
  - Batches assigned to the assessment agencies for conducting the assessment on SDMS/SIP or email
  - Assessment agencies send the assessment confirmation to VTP/TC looping SSC
  - Assessment agency deploys the ToA certified Assessor for executing the assessment
  - SSC monitors the assessment process & records
2. Testing Environment:
  - Confirm that the centre is available at the same address as mentioned on SDMS or SIP
  - Check the duration of the training.
  - Check the Assessment Start and End time to be as 10 a.m. and 5 p.m.
  - If the batch size is more than 30, then there should be 2 Assessors.
  - Check that the allotted time to the candidates to complete Theory & Practical Assessment is correct.
  - Check the mode of assessment—Online (TAB/Computer) or Offline (OMR/PP).
  - Confirm the number of TABs on the ground are correct to execute the Assessment smoothly.
  - Check the availability of the Lab Equipment for the particular Job Role.
3. Assessment Quality Assurance levels / Framework:
  - Question papers created by the Subject Matter Experts (SME)
  - Question papers created by the SME verified by the other subject Matter Experts
  - Questions are mapped with NOS and PC
  - Question papers are prepared considering that level 1 to 3 are for the unskilled & semi-skilled individuals, and level 4 and above are for the skilled, supervisor & higher management
  - Assessor must be ToA certified & trainer must be ToT Certified
  - Assessment agency must follow the assessment guidelines to conduct the assessment
4. Types of evidence or evidence-gathering protocol:
  - Time-stamped & geotagged reporting of the assessor from assessment location
  - Centre photographs with signboards and scheme specific branding
  - Biometric or manual attendance sheet (stamped by TP) of the trainees during the training period
  - Time-stamped & geotagged assessment (Theory + Viva + Practical) photographs & videos
5. Method of verification or validation:
  - Surprise visit to the assessment location
  - Random audit of the batch
  - Random audit of any candidate
6. Method for assessment documentation, archiving, and access
  - Hard copies of the documents are stored
  - Soft copies of the documents & photographs of the assessment are uploaded / accessed from Cloud Storage
  - Soft copies of the documents & photographs of the assessment are stored in the Hard Drives

## References

## Glossary

| Term                         | Description   |
|------------------------------|---|
| <b>Declarative Knowledge</b> | Declarative knowledge refers to facts, concepts and principles that need to be known and/or understood in order to accomplish a task or to solve a problem.   |
| <b>Key Learning Outcome</b>  | Key learning outcome is the statement of what a learner needs to know, understand and be able to do in order to achieve the terminal outcomes. A set of key learning outcomes will make up the training outcomes. Training outcome is specified in terms of knowledge, understanding (theory) and skills (practical application). |
| <b>OJT (M)</b>               | On-the-job training (Mandatory); trainees are mandated to complete specified hours of training on site  |
| <b>OJT (R)</b>               | On-the-job training (Recommended); trainees are recommended the specified hours of training on site   |
| <b>Procedural Knowledge</b>  | Procedural knowledge addresses how to do something, or how to perform a task. It is the ability to work, or produce a tangible work output by applying cognitive, affective or psychomotor skills.  |
| <b>Training Outcome</b>      | Training outcome is a statement of what a learner will know, understand and be able to do upon the completion of the training.  |
| <b>Terminal Outcome</b>      | Terminal outcome is a statement of what a learner will know, understand and be able to do upon the completion of a module. A set of terminal outcomes help to achieve the training outcome.   |

## Acronyms and Abbreviations

|             |   |
|-------------|---|
| <b>NOS</b>  | National Occupational Standard(s)               |
| <b>NSQF</b> | National Skills Qualifications Framework        |
| <b>QP</b>   | Qualifications Pack                             |
| <b>TVET</b> | Technical and Vocational Education and Training |
| <b>SOP</b>  | Standard Operating Procedure                    |
| <b>WI</b>   | Work Instructions                               |
| <b>PPE</b>  | Personal Protective equipment                   |