



Model Curriculum

QP Name: Tank Lorry Driver (Petroleum Products)

QP Code: HYC/Q3301

QP Version: 2.0

NSQF Level: 4

Model Curriculum Version: 2.0

Hydrocarbon Sector Skill Council
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Training Parameters

Sector	Hydrocarbon
Sub-Sector	Downstream
Occupation	Transportation (Oil & Gas)
Country	India
NSQF Level	4
Aligned to NCO/ISCO/ISIC Code	NCO-2015/8332.9900
Minimum Educational Qualification and Experience	10th Grade pass with valid driving License and 2-years relevant experience OR 8th Grade pass plus 2-years of NTC plus 1-year NAC with valid driving license OR 10th Grade Pass plus 1-year NTC with valid driving license
Pre-Requisite License or Training	Passed with valid driving license
Minimum Job Entry Age	20 years

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.

- Coordinating with supply points and delivery points
- Road worthiness of vehicle
- Safety practices while driving
- Work effectively in a team
- Health safety and security procedures

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	Total Duration
Bridge Module	06:00	Nil	00:00	06:00
Module 1: Introduction to Hydrocarbon sector and the job role of Tank Lorry Driver (Petroleum Products)	06:00	Nil	00:00	06:00
HYC/ N3301 – Coordinating with supply points and delivery points NOS Version No. – 2.0 NSQF Level – 4	30:00	60:00	30:00	120:00
Module 2: Coordination from supply points to delivery points	30:00	60:00	30:00	120:00
HYC/ N3302 – Road worthiness of vehicle NOS Version No. – 2.0 NSQF Level – 4	30:00	60:00	30:00	120:00
Module 3: Understand the Road guidelines issued by concerned authorities	30:00	60:00	30:00	120:00
HYC/N3303 – Safety practices while driving NOS Version No. – 2.0 NSQF Level – 5	24:00	30:00	00:00	54:00
Module 4: Safety practices while driving	24:00	30:00	00:00	54:00
HYC/N3304 – Work effectively in a team NOS Version No. – 3.0 NSQF Level – 5	15:00	30:00	00:00	45:00
Module 5: Effective work in a team	15:00	30:00	00:00	45:00
HYC/N3305 – Health safety and security procedures NOS Version No. – 2.0 NSQF Level – 5	15:00	30:00	00:00	45:00

Module 6: Health, safety and security	15:00	30:00	00:00	45:00
DGT/VSQ/N0102 - Employability Skills NOS Version No. – 1.0	-	-	-	60:00
Total Duration	120:00	210:00	60:00	450:00

Module Details

Module 1: Introduction to Hydrocarbon Sector and the job role of Tank Lorry Driver (Petroleum Products)

Bridge Module

Terminal Outcomes:

- Discuss the Hydrocarbon Sector
- Discuss the job of a Tank Lorry Driver (Petroleum Products)

Duration: 06:00	Duration: 00:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Describe the oil and natural gas sector and its subsectors. • Explain the importance of a Tank Lorry Driver (Petroleum Products). • Explain the roles and responsibilities of Tank Lorry Driver (Petroleum Products). 	
Classroom Aids:	
<ul style="list-style-type: none"> • White / Black board and Projector • Digital Presentation • Computer/Laptop • Public Addressing System 	
Tools, Equipment and Other Requirements	
NA	

Module 2: Coordination from supply points to delivery points

Mapped to HYC/ N3301 v 2.0

Terminal Outcomes:

- Compliance to duty reporting time norms
- Transportation of petroleum products
- Escalation of problems to supervisor inside supply point to oil company and outside will be to OMC

Duration: 30:00	Duration: 60:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Describe how to report to duty on time as per the schedule • Explain how to recognize Petroleum Products, Petroleum Product Characteristics & Potential Hazards. • Describe the correct unloading procedure and take care of backing of situation. • Explain how to identify and use PPE (Personal Protective Equipment) • Describe how to perform and complete the appropriate paperwork prior to exiting the site. • Explain how to understand the Transport security requirements. • Explain the importance and purpose of the vehicle’s Safe Loading Pass. • Describe how to additional items of equipment that needs to be carried under Carriage of Dangerous Goods Regulations. • Explain importance of mental and physical preparation. • Describe alcohol, substance abuse and medication policies, prescribed and non-prescribed. • Explain importance of observing the rules and regulations relevant to working at heights • Describe types of loading instructions, destinations and volumes. • Explain how to understand the Hazards of petroleum products. • Explain how to know tank for product in accordance with procedures. • Describe the knowledge of display the correct placarding and marking. 	<ul style="list-style-type: none"> • Perform driver safety profile as per the SOP of respective company. • Demonstrate how to understand and follow terminal/delivery instructions while entering supply point or delivery point. • Show how to position vehicle in the correct location for proper loading or unloading to prevent backing up situations. • Demonstrate how to prepare site for the loading or unloading. • Perform how to initiate to check compartments/tanks of the receiving compartment to ensure that it is clean and that it has sufficient capacity. • Ensure availability of all equipment associated with top/bottom loading and vapour recovery (if appropriate). • Demonstrate how to load petroleum products into road tankers • Demonstrate how to receive loading instructions, that includes destinations and volumes • Perform possession of and be wearing the correct PPE (c) • Demonstrate how to load the road tanker using operational procedures, which will include: <ul style="list-style-type: none"> o Securing the vehicle o Isolating the vehicle o Earthing the vehicle o Making a vapour recovery connection (where applicable) o Utilising the load plan o Physically transferring the fuel • Demonstrate how to load the road

<ul style="list-style-type: none"> • Explain how to understand the terminal emergency procedures. • Explain types of requirements of placarding and marking. • Describe the importance of intrinsically safe equipment, and electronic equipment that is unsafe to bring into a terminal. • Describe how to employing organisation specific operating procedures, where applicable. • Explain safe and efficient driving practices at all times and in all weather conditions by driving in accordance with industry good practices contained in industry-approved publications. • Describe the monitoring load during transport. • Explain correct use of drivers' hour's rules and tachographs; and the application of current working Time regulations/ Road Transport Directives. • Explain how to identify the designated or appropriate muster points and evacuation routes. • Explain how to incorporate any additional instructions from the site operator, if applicable. • Describe the process to offload petroleum products in accordance with legal/employing organisation procedures, including site specific requirements. • Describe the emergency procedures when offloading products. • Explain how to identify the safe parking area. • Explain how to report site defects and hazards, including near misses. • Describe the knowledge of differences in operation between retail, aviation, commercial, home heat or marine, where applicable. • Describe how to deliver petroleum products to different sub-sector as per requirements to Retail / Aviation / Commercial / LPG / Marine 	<p>tanker and the load completion procedure.</p> <ul style="list-style-type: none"> • Demonstrate to apply the spillage management policies and procedures. • Show how to able to park the road tanker at the safe parking area, taking account of destination local conditions and the legal and social constraints associated with parking. • Demonstrate how to wear the appropriate PPE. (Personal Protective Equipment) • Demonstrate to implement the delivery and post-delivery procedures. • Demonstrate how to implement the employing organisation delivery and post-delivery procedures.
<p>Classroom Aids:</p> <ul style="list-style-type: none"> • White / Black board and Projector 	

- Digital Presentation
- Computer/Laptop
- Public Addressing System

Tools, Equipment and Other Requirements

- ISI marked Helmet, ISI marked Shoes, Safety harness, Approved Spark arrestor with cut section, Approved PV valve with cut section, Models of fittings on the Manhole, Models of fill pipe and dip pipe, ISI marked 10 kg and 1 kg DCP fire extinguishers, Safety goggles, Bonding wire, Model of Fusible link, Hydrometer/ Thermometer/ Sampling jar, Sample can/Wooden box, Sealing wire and seals, Sample tag, Empty tank lorry with all markings as per PESO requirements, First Aid Box, Decanting hose, Model of double pole master switch,
 1. LPG in Glass jar to show the properties of
 2. IEFCV (Internal excess flow check valve) to show its functioning leakages in case of emergency.
 3. Video on ABS

Module 3: Understand the Road guidelines issued by concerned authorities

Mapped to HYC/N3302 v 2.0

Terminal Outcomes:

- Vehicle road worthiness
- Basic technical check before the trip
- Escalation of the technical problem
- Calibration

Duration: 30:00	Duration: 60:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Describe the knowledge of safety, security and environmental guidelines • Describe the organization guidelines like CMVR guidelines from MoRTH (Ministry of Road Transport and Highway) and other guidelines issued by Road Transport Authorities like RTOs • Explain how to check vehicle service record indicative of any history of technical defects or immediate need for servicing like oil/filter change • Explain the working of exhaust system and the care to be taken • Explain the importance of earthing stamp touching the ground • Explain how frequently you should carry out safety inspection. • Describe how to understand the methodology to reduce operating cost due to fewer vehicle break down • Describe how to ensure that the TLD on the job needs to know How to calibrate the vehicle • Explain the importance of legal metrology and standards 	<ul style="list-style-type: none"> • Show how to supervise and ensure all basic technical checks have been carried out as per standard organization check list /procedure • Perform how to remove a vehicle from service if it is not road worthy • Demonstrate how to report actual or possible defects to the higher authority • Demonstrate how to park the vehicle on the way bridge • Demonstrate how to check the tyres as per manufacturer’s specification
Classroom Aids:	
<ul style="list-style-type: none"> • White / Black board and Projector • Digital Presentation • Computer/Laptop • Public Addressing System 	
Tools, Equipment and Other Requirements	
<ul style="list-style-type: none"> • GPS Training kit, Heavy duty driving simulator, Basic Air Brake System Training kit, First Aid Kits for Auto, Screwdriver 30 cm x 9 mm. Blade, Drive system, ISI marked 10 kg and 1 kg DCP fire extinguishers, Safety goggles, Bonding wire, Model of Fusible link, Hydrometer/ Thermometer/ Sampling jar, Sample can/Wooden box, Sealing wire and seals, Sample tag, Empty tank lorry with all markings as per PESO requirements, First Aid Box 	

Module 4: Safety practices while driving

Mapped to HYC/N3303 v 2.0

Terminal Outcomes:

- Conformance to standard driving practices
- Conformance to traffic regulation
- General conduct on the road

Duration: 24:00	Duration: 30:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Explain how to confirm all checks have been carried out for road worthiness of the vehicle. • Explain how all papers and documents including driving license, vehicle documents and documents related to goods etc. are available. • Describe how to ensure starting within few meters of moving to check the brakes. • Explain how to change gear smoothly and in good time; coordinate the change of gears with steering control and acceleration • Explain how to use the accelerator, steering control and brakes correctly to regulate • Explain how to speed and bring the vehicle to a stop safely • Explain how to stop the vehicle at a safe place • Explain how to carrying out minor adjustments or temporary repairs if possible • Explain how to remain calm and composed during difficult situations like traffic jam, accidents and strictly avoid any feud with fellow commuters and other public. • Understand the risk involved in carrying the stove or inflammable item 	<ul style="list-style-type: none"> • Demonstrate how to start the vehicle and before moving re confirm all gauges are functioning • Show how to use the windows, wipers, demisters and climate and ventilation controls so that you can see clearly • Demonstrate how to monitor and respond correctly to gauges, warning lights and other aids when driving • Perform how to carry out a quick diagnostic check • Demonstrate how to carry out a quick diagnostic check • Show how to respond appropriately to all permanent and temporary traffic signals, signs and road markings as well as hand signals of traffic policeman. • Perform how to use indicators and arm signals to signal intentions as per the traffic requirements • Perform how to select a safe, legal and convenient place to stop; secure the vehicle safely on gradients using hand brakes and wheel choke • Demonstrate how to immediately attend the problem in case of any malfunctioning or breakdown • Demonstrate how to ask for help in case of major problems by accurately reporting the exact nature of problem so that adequate help is made available • Perform to change lanes safely at appropriate speed and observing traffic conditions • Perform overtaking other road users legally, safely and by using correct signalling

	<ul style="list-style-type: none"> • Demonstrate how to use the parking light when stationary, where needed • Demonstrate how to give preference and right of road usage to children, elderly and differently abled. Comply with any related rules, regulations and practices for handling general public issues as well as show consideration towards stray animals. • Demonstrate how to coordinate the operation of all controls to manoeuvre the vehicle safely and responsibly in all weather and road conditions in forward gear. In reverse gear to take help of assistant. • Demonstrate how to observe the speed and distance in relation to vehicles ahead, behind and on the sides and maintain a safe distance from other vehicles. • Demonstrate how to check for oncoming cyclists, pedestrians and other traffic before opening your door • Demonstrate how to practice good driving habits of gear change, acceleration and braking to ensure obtaining maximum fuel efficiency. • Demonstrate how to signal your intentions correctly to other road users within a safe, Systematic routine •
<ul style="list-style-type: none"> • Classroom Aids: 	
<ul style="list-style-type: none"> • White / Black board and Projector • Digital Presentation • Computer/Laptop • Public Addressing System 	
<p>Tools, Equipment and Other Requirements</p>	
<ul style="list-style-type: none"> • Foam extinguishers • Wet chemical extinguishers • Water extinguishers • Face shields • Fire alarm system • Fire Extinguishers (CO₂ & DCP - one each) • Fire Buckets with sand • Drive system • Safety-toe footwear • Gloves • Eye protection • Hose Reel 	

Module 5: Effective work in a team

Mapped to HYC/N3304 v 3.0

Terminal Outcomes:

- To work with colleagues & maintain clear communication with colleagues
- Follow the organisation's policies and procedures for working with colleagues

Duration: 15:00	Duration: 30:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Explain how to work with colleagues & maintain clear communication with colleagues • Describe how to carry out commitments made to colleagues • Explain the bad effect of alcohol, smoking, drugs etc. • Explain the importance of regular health check-up and attend classes on addition, aids awareness etc. 	<ul style="list-style-type: none"> • Demonstrate how to pass on information to colleagues in line with organisational requirements • Perform how to follow the organisation's policies and procedures for working with colleagues • Demonstrate how to maintain good food habit, saving habit, dressing sense, sound sleep etc. • Demonstrate how to identify problems in working with colleagues and take the initiative to solve these problems • Perform to share resources with other members as per priority of tasks
Classroom Aids:	
<ul style="list-style-type: none"> • White / Black board and Projector • Digital Presentation • Computer/Laptop • Public Addressing System 	
Tools, Equipment and Other Requirements	
<ul style="list-style-type: none"> • Drive system 	

Module 6: Health, safety and security

Mapped to HYC/N3305 v 2.0

Terminal Outcomes:

- Identify the possible cause of accident and hazards
- Explain how to maintain safety and healthy environment
- Demonstrate how to use PPE kit at workplace

Duration: 15:00	Duration: 30:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Describe how to undertake the record all near miss incidents damages, illness or injury • Explain how to comprehend the applicable laws, regulations and codes as per standard • Explain the awareness of own safety and safety of others • Describe the characteristics and potential Hazardous • Describe the importance of everyone wearing seat belt properly before starting the vehicle • Explain the importance of possession of valid driving license and badge • Explain the knowledge of Defensive driving techniques, Journey Management techniques, Dealing with Distraction, Alertness & fatigue Management • Explain the awareness of Standard operating procedure for petroleum products, Follow the instruction in charge of work site, Vehicle are checked and certified before entrance, all necessary sign boards and warning signs are known Colouring coding systems for petroleum products • Explain the importance or commitment to health safety and environment • Explain the knowledge of GPRS and ability to use the equipment • Explain the importance of prescribed rest breaks and duty hours • Describe how to understand and identify coding system • Explain the importance of keeping maximum speed limit at road, work site, filling station • Explain the importance of carrying out 	<ul style="list-style-type: none"> • Demonstrate how to promote and maintain a positive safety culture • Demonstrate apply and appraise the use and storage of hazardous substance and their safety • Perform how to report all incident to the supervisor or concerned • Show how to identify and describes the property of different petroleum products. Like Volatile products, Light distillates, Middle distillates, Fuel oils, Lubrication Oils, Waxes, Bitumen, etc. • Demonstrate how to respond to a fire and use appropriate firefighting equipment commencing a journey • Appreciate the following General behaviour, Use of Safety Belts, how to report an incident, Vehicle condition, Speed limit, Freight • Explain how to position yourself in a safe zone for moving and energised equipment • Demonstrate how to confirm that access to areas posing danger in restricted areas, well ranked areas, fire extinguishers and barriers are put in place • Show how to prepare an accident report in case of any incidence • Perform how to switch off the main control, Pull the hand brake, Put the wooden choke (obstacle) placed in drive out position, Keep the fire extinguisher in front of the truck. • Demonstrate how to carry out different operations in delivery site, loading site • Demonstrate how to check the following on product receipt Recording of time, Security locking system, Dip rod, Density checking

<p>External visual inspection and testing, Internal visual inspection, Pressure test, Leakage test including tanker safety valve</p> <ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Demonstrate how to give overall directions and take the responsibility for the application of this procedure • Demonstrate how to ensure that loading does not exceed the manufacturer's specification and legal limits • Perform how to categorise that the vehicle is equipped to meet the specification by oil transport discipline guidelines • Demonstrate how to develop the highly motivated safety culture and making progress towards an accident-free operation • Demonstrate how to follow the mandatory procedures while loading Turn off the vehicle • Demonstrate how to ensure that the list issue concerning the safety in planning the vehicle and familiar in work environment. • Perform to empower to address the unsafe condition in your work place or to stop the unsafe behaviour • Demonstrate how to assess the threats and to protect from the threats • Demonstrate how to handle different firefighting in emergencies route, Electrical fire etc. • Demonstrate how to appraise the points and effects Dealing with distraction, Effect of medication and substance abuse Hazardous licence, Personal Behaviour •
<p>Classroom Aids:</p>	
<ul style="list-style-type: none"> • White / Black board and Projector • Digital Presentation • Computer/Laptop • Public Addressing System 	
<p>Tools, Equipment and Other Requirements</p>	
<ul style="list-style-type: none"> • Foam extinguishers, Wet chemical extinguishers • Water extinguishers, Face shields • Fire alarm system, Fire Extinguishers (CO2 & DCP - one each) • Fire Buckets with sand • Drive system, Safety-toe footwear • Gloves, Eye protection • Hose Reel 	

Annexure

Trainer Requirements

Trainer Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
Diploma/ Degree in Automobile Engineering (For Theoretical component of training) ITI with Heavy duty Driving license (For Practical Component of training)	-	5	-	3	-	Total experience 8 years

Trainer Certification	
Domain Certification	Platform Certification
Certified for the Job Role: “Tank Lorry Driver (Petroleum Products)”, mapped to QP: “HYC/Q3301, v1.0”. Minimum accepted score is 80%	Certified for the Job Role: “Trainer”, mapped to the Qualification Pack: “MEP/Q2601,v1.0”. Minimum accepted score as per MEPSC guidelines is 80%.

Assessor Requirements

Assessor Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training/Assessment Experience		Remarks
		Years	Specialization	Years	Specialization	
Diploma/ Degree in Automobile Engineering (For Theoretical component of training) ITI with Heavy duty Driving license (For Practical Component of training)	-	5	-	3	-	Total experience 8 years

Assessor Certification	
Domain Certification	Platform Certification
Certified for the Job Role: “Tank Lorry Driver (Petroleum Products)”, mapped to QP: “HYC/Q3301, v1.0”. Minimum accepted score is 80%	Certified for the Job Role: “Assessor”, mapped to the Qualification Pack: “MEP/Q2701,v1.0”. Minimum accepted score as per MEPC guidelines is 80%.

Assessment Strategy

The assessment of candidates/trainees will be on the basis on assessment outcome/assessment criteria of the Qualification. In the assessment criteria for each NOS marks have been defined for theoretical and practical skills, on which the candidate will be assessed. The emphasis is on 'learning-by-doing' and performance criteria is based on the practical demonstration of skills and knowledge.

Theory/Knowledge test- This section will test the trainee on his/her knowledge on the subject/trade. The test will be carried out online/offline with a set of random Question paper. that include multiple choice questions in multilingual, True/False Statement, audio-video question etc.

The Question Bank will be developed by Subject Matter Experts (SME) of the hydrocarbon sector and these questions again be vetted by the Industry Experts, each performance criteria have its marks for theory based on the level of question i.e., easy, medium and difficult.

Practical/Demonstration Test- This stage involves the face-to-face interaction between Assessor and each trainee. The practical knowledge will be tested through trade test which demonstrates the skill required for the job, by which assessor would be able to evaluate the trainee for his/her practical knowledge on respective Qualification.

To ensure the maximum possible consistency in the assessment by different assessors at different locations, orientation of the assessors is also required about the stages involved in the assessment and the assessor role in the assessment process. The assessor must have knowledge of the following concepts before assessment:

- Qualification Pack Structure
- Guidance for the assessor to conduct theory and practical assessments
- Guidance for trainees to be given by assessor before the start of the assessments.
- Guidance on assessments process, practical brief with steps of operations practical observation checklist
- Practical/Demonstration Test guidance for uniformity and consistency.
- Guidance on assessment evidence collection (signed attendance copy, verification of the authenticity of the candidate by checking the photo ID card, Photographs-while assessment undergoing etc.)

The empanelled assessment agencies will be instructed to hire assessors with integrity, reliability and fairness. Each assessor shall sign a document with its assessment agency by which they commit themselves to comply with the rules of confidentiality and conflict of interest, independence from commercial and other interests that would compromise impartiality of the assessments. The assessment agencies are instructed to ideally have assessor with sufficient amount of relevant industry experience related to Qualification. The assessors will also have scrutinized and have to undergo orientation of assessment framework, competency-based assessments etc.

Recognition of Prior Learning (RPL)

Under the Recognition of Prior Learning (RPL), the candidates enrolled and the assessment will be carried out as per the assessment criteria and assessment outcome of the full Qualification and the process of assessment will be carry out by the body/bodies empanelled by Hydrocarbon Sector Skill Council

In RPL, the candidate already has the skills and knowledge while working on the job from long, the learners only require to undergo a brief orientation training and the subsequent assessment process and certification is awarded to those candidates who successfully clears the assessment. The tentative process of RPL would include the following stages:

- 1 Cluster Mapping and Mobilization of the candidates
- 2 Counselling & Pre-Screening
- 4 Candidate registration, batch creation and enrolment
- 5 Conduction of an orientation program for candidates before assessment
- 7 Assessment by HSSC
- 8 Evaluation of Assessment Result
- 9 Issuance of the Certificate to successful candidates

Assessment Strategy:

- For each Qualification Pack assessment criteria has been developed, which describe the weightage for each NOS/Performance criteria (PC) and assigned marks based on each NOS separately for theoretical and practical skills
- The question bank will be developed by the subject matter experts to assess the theoretical and practical knowledge.
- The accredited assessment agency will carry out the assessment process on the date proposed after completion of the training. The assessment will be carried out on the basis of the two parameters i.e., Theoretical test and Practical test.
- The result of the assessment will be shared by assessment body to the HSSC for review and compliance, after that result will be processed and certificates will be generated
- Assessments shall be conducted in the regional languages in case of any specific requirement from the concerned Training Provider.
- For ensuring the impartial assessment it will be ensured that the Assessment Bodies (AB) are not involved in any type of training delivery with respect to this project.

Assessment Guidelines

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down the proportion of marks for Theory and Skills Practical for each PC.
2. The assessment for the theory part will be based on the knowledge bank of questions created by the SSC.
3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS.
4. Individual assessment agencies will create unique question papers for the theory part for each candidate at each examination/training center (as per assessment criteria below).
5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/ training center based on these criteria.
6. To pass the Qualification Pack assessment, every trainee should score a minimum of 70% of % aggregate marks to successfully clear the assessment.
7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

Recommended Pass % aggregate for QP: 70%

References

Glossary

Term	Description
Sector	Sector is a conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Occupation	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
Occupational Standards(OS)	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the Knowledge and Understanding (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria(PC)	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
National Occupational Standards(NOS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualifications Pack(QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.
Unit Code	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
Unit Title	Unit title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Scope	Scope is a set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on quality of performance required.
Knowledge and Understanding(KU)	Knowledge and Understanding (KU) are statements that together specify the technical, generic, professional and organizational specific knowledge that an individual need in order to perform to the required standard.
Organizational Context	Organizational context includes the way the organization is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills/Generic Skills(GS)	Core skills or Generic Skills (GS) are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication-related skills that are applicable to most job roles.
Electives	Electives are NOS/set of NOS that are identified by the sector as contributive to specialization in a job role. There may be multiple electives within a QP for each

	specialized job role. Trainees must select at least one elective for the successful completion of a QP with Electives.
Options	Options are NOS/set of NOS that are identified by the sector as additional skills. There may be multiple options within a QP. It is not mandatory to select any of the options to complete a QP with Options.

Acronyms and Abbreviations

Term	Description
NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
TVET	Technical and Vocational Education and Training
OS	Occupational Standard(s)
QP	Qualifications Pack
KU	Knowledge and understanding
GS	Generic Skills
FAQ	Frequently Asked Questions
BP	Business Partner
KYC	Know Your Consumer
FAB	Feature Advantage Benefit