# Automotive Skills Development Council



#### QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR AUTOMOTIVE INDUSTRY

What	are		
Occu	patio	nal	
Stand	lards	(OS	)?

- OS describe what individuals need to do, know and understand in order to carry out a particular job role or function
- performance standards that individuals must achieve when carrying out functions in the workplace, together with specifications of the underpinning knowledge and understanding



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- Introduction

### **Qualifications Pack- Commercial Vehicle Driver Level 4**

**SECTOR:** AUTOMOTIVE

**SUB-SECTOR: ROAD TRANSPORTATION** 

**OCCUPATION: DRIVING** 

JOB ROLE: COMMERCIAL VEHICLE DRIVER

**REFERENCE ID:** ASC/Q9703

**ALIGNED TO:** NCO-2004/8324.10 Or 90

Brief Job Description: Individuals at this job need to drive safely on the assigned route. Individual needs to have a valid HMV driving Licence and PSV badge. Individual is expected to Drive a commercial vehicle including LCV, pick up trucks, bus, maxi cab, school van, transport vehicles and ensuring safety of passengers/goods as well as public on the road. This role requires the individual to possess relevant technical skills to handle most of the routine break downs that could likely be encountered while driving long distances and through difficult terrains. The individual is also expected to achieve other key performance parameters like fuel efficiency, on time delivery etc.

**Personal Attributes:** This job requires the individual to drive for long hours under tiring and demanding physical and traffic conditions. Individual must be dependable and able to take responsibility for the assets (vehicle, goods) and passengers. The individual should be able to communicate effectively as he needs to deal with a variety of people every day.



Qualifications Pack Code	ASC/Q9703		
Job Role	Commercial Vehicle Driver		
Credits(NSQF) [OPTIONAL]	4	Version number	1.0
Sector	Automotive	Drafted on	24/06/13
Sub-sector	Road Transportation	Last reviewed on	15/07/13
Occupation	Driving	Next review date	15/07/15

Job Role	Driver	
Role Description	Driving commercial vehicles to safely transport passenger/goods.	
NSQF level	4	
Minimum Educational Qualifications*	Preferably Class VIIIth	
Maximum Educational Qualifications*	Not Applicable	
Training (Suggested but not mandatory)	<ul> <li>ASDC Commercial Vehicle Driver Level 4</li> <li>ASDC Auto Service Technician Level 3 or</li> <li>Training in road safety, familiarity with Features &amp; basic repairs for Vehicles under control</li> <li>GPS/Navigation system</li> <li>Some training in stress management like yoga is recommended</li> <li>Basic technical skills in servicing and minor repairs</li> <li>O years if ASDC Commercial Vehicle Driver Level 4 Certificate or</li> <li>minimum 6 months in driving a Light Motor Vehicle (LMV) and,</li> <li>minimum 3 months in driving a Commercial Vehicle in company of an experienced driver.</li> </ul>	
Experience		
Applicable National Occupational Standards (NOS)	Compulsory:  ASC/N9701 Coordinate with depot/branch office  ASC/N9703 Ensuring road worthiness of vehicle  ASC/N9705 Drive safely on the assigned route including in long distance trips  ASC/N0002 Work effectively in a team  ASC/N0012 Practice HSE and security related guidelines  Optional:  N.A.	
Performance Criteria	As described in the relevant OS units	
QP Adopted by	This Qualification Pack has been adopted by Logistics Sector Skill Council. The assessment criteria has been revised as per the requirements of Logistics Sector Skill Council	



Keywords /Terms	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.	
Function	Function is an activity necessary for achieving the key purpose of the sector, occupation, or an area of work, which can be carried out by a person or a group of persons. Functions are identified through functional analysis and form the basis of OS.	
Sub-function	Sub-functions are sub-activities essential to fulfill the achieving the objectives of the function.	
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.	
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 they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.	
Performance Criteria	Performance criteria are statements that together specify the standard of performance required when carrying out a task.	
National Occupational Standards (OS)	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	Knowledge and understanding are statements which together specify the technical, generic, professional and organisational specific knowledge that an individual needs in order to perform to the required standard.	
Organisational Context	Organisational context includes the way the organisation 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.	

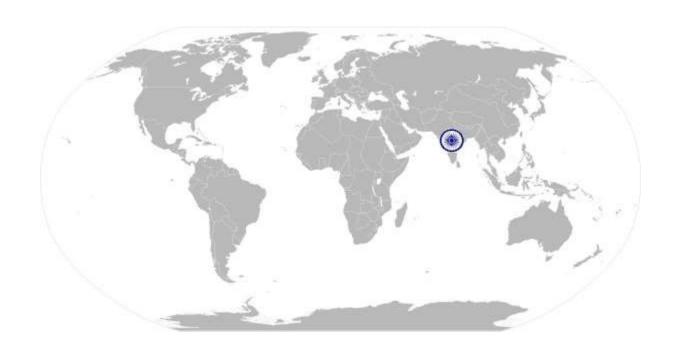


Core Skills/ Generic Skills	Core skills or generic skills are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.	
Keywords /Terms	Description	
NOS	National Occupational Standard(s)	
NVQF	National Vocational Qualifications Framework	
NSQF	National Qualifications Framework	
NVEQF	National Vocational Education Qualifications Framework	
QP	Qualifications Pack	



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# National Occupational Standards



# **Overview**

This unit is about Coordination with Depot/Branch Officer to start his assigned duty for the day and intimate the depot/branch officer post completion of individual duties of the day to ensure smooth functioning of the bus depot/branch.





Unit Code	ASC/N9701	
Unit Title (Task)	Coordinate with depot/branch office	
Description	This OS unit is about the driver to communicate with depot/branch office for obtaining duty schedule as well as reporting back at the end of the schedule.	
Scope	The unit/ task covers the following:	
	compliance to duty reporting	
	intimating the Depot/Branch Office on completion of given schedule	
	escalation of problems to supervisor	
Performance Criteria(PC	C) w.r.t. the Scope	
Element	Performance Criteria	
Compliance to duty	To be competent, the user/individual on the job must be able to:	
	PC1. report to duty on time as per the schedule	
	PC2. collect information on daily and weekly route/delivery schedule and special instructions	
	PC3. fill details in the log register; for e.g. date, day, time, name, batch number,	
	route to be travelled/goods to be delivered etc.	
	PC4. compliance to duty closure procedure on completion of responsibilities for the day	
	PC5. deposit passenger's personal property/goods delivery note if any	
Escalation of	To be competent, the user/individual on the job must be able to:	
problems	PC6. inform about accidents, break downs etc. during the day if any and also	
	about any altercation between driver/conductor/assistant and passengers /	
Kar lala addiction	public / officials	
Knowledge and Unders		
A. Organizational	The user/individual on the job needs to know and understand:  KA1. company's policies on: personnel management, duty reporting procedure	
Context (Knowledge of the	and associated MIS compliance	
company /	KA2. reporting structure within organization	
organization and	KA3. problem escalation procedure	
its processes)		
100 p. 0000000		
B. Technical	The individual on the job needs to have knowledge of:	
Knowledge	KB1. route planning information system if any	
Skills (S) [Optional]		
A. Core Skills/	Basic reading and writing skills	





Generic Skills	The user/individual on the job needs to know and understand how to:		
	SA1. fill in the attendance sheet and the requisite details		
	SA2. fill in complaints pertaining to the vehicle which needs depot/branch officers		
	attention		
	SA3. keep abreast by reading about new policies at an organization level		
	SA4. read the goods challan and explain the same to octroi/RTO authorities if need		
	be		
	Communication skills		
	The user/individual on the job needs to know and understand how to:		
	SA5. execute task, schedules, and work-loads with co-workers and supervisors		
	SA6. follow supervisors instructions about the route planning for transporting		
	passengers / delivering goods required		
	Teamwork and multitasking		
	The user/individual on the job needs to know and understand how to:		
	SA7. share work load as required		
	SA8. assist others who require help		
	SA9. share knowledge with co-workers/assistant		





# **NOS Version Control**

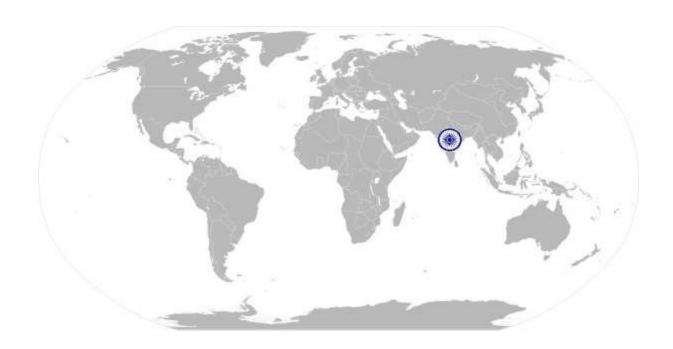
NOS Code	ASC/N9701		
Credits(NSQF) [OPTIONAL]	4	Version number	1.0
Industry	Automotive	Drafted on	24/06/13
Industry Sub-sector	Road Transportation	Last reviewed on	15/07/13
Occupation	Driving	Next review date	15/07/15

**National Occupational Standards** 



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# National Occupational Standards



# **Overview**

This unit is about assessing and ensuring that vehicle is fit for being on the road. The assessment would include technical evaluation as well as legal and compliance related guidelines.





# ASC/N9703 Ensuring road worthiness of vehicle

Unit Code	ASC/N9703	
Unit Title	7.50, 115, 105	
	Assessing and ensuring road worthiness of vehicle	
Description	This OS unit is about to ensure that the vehicle is road worthy for use. The individual is responsible to check the vehicle thoroughly before starting the trip.	
Scope	This unit/ task covers the following:	
	Assess the road worthiness of commercial vehicle as per the:  Organizational requirements  CMVR guidelines  Additional HSE requirements  Technical requirements	
Performance Criteria(PC)	w.r.t. the Scope	
Element	Performance Criteria	
Vehicle road	To be competent, the user/individual must be able to:	
worthiness	PC1. check that the vehicle meets basic legal and compliance related requirements	
	<ul><li>as per :</li><li>the organization guidelines eg rule books of STUs</li></ul>	
	<ul> <li>CMVR guidelines from MoRTH and other guidelines issued by Road</li> </ul>	
	Transport Authorities like RTOs	
	<ul> <li>any other safety, security and environmental guidelines</li> </ul>	
	PC2. check vehicle service record indicative of any history of technical defects or	
	immediate need for servicing like oil/filter change	
	PC3. record all deviations observed while carrying out PC1 and PC2	
	PC4. record any other deviations observed during the trip	
Basic technical check	To be competent, the user/individual must be able to:	
before the trip	PC5. supervise and ensure all basic technical checks have been carried out as per	
	standard organization check list /procedure	
Escalation of technical	To be competent, the user/individual must be able to:	
problem	PC6. report actual or possible defects to the senior driver or supervisor in enough	
	detail so they can diagnose the problem	
	PC7. in consultation with superiors conclude about the road worthiness of vehicle	
	and if found unfit to decide to use another vehicle.	
Knowledge and Understanding (K)		
A. Organizational	The user/individual on the job needs to know and understand:	
Context (Knowledge	KA1. company's policies on: road worthiness requirement; basic compliance to	
of the company /	technical requirements and standards; safety and hazards	
organization and its	KA2. CMVR guidelines and other specific local regulations	
processes)	KA3. organization structure KA4. escalation procedure	
	KA4. Escaiation procedure	





# **Ensuring road worthiness of vehicle**

Ski	Skills (S) [Optional]			
A. Core Skills/Generic Basic reading and writing skills		Basic reading and writing skills		
	Skills	The user/individual on the job needs to know and understand how to:		
		SA1. read and understand technical standards of vehicle operation in terms of fuel		
		system and other control systems in vehicle.		
		SA2.document technical issues pertaining to vehicle		
		Communication skills		
		The user/individual on the job needs to know and understand how to:		
		SA3.follow supervisors instructions		
		SA4.communicate with assistant and other personnel		
A.	Professional Skills	Decision making		
		The user/individual on the job needs to make decisions on :		
		SA5.when not to use the vehicle due to technical and/or compliance related issues		
		Reflective thinking		
		The user/individual on the job needs to know and understand:		
		SA6.how to learn from past mistakes and identify potential problems		





# **Ensuring road worthiness of vehicle**

# **NOS Version Control**

NOS Code	ASC/N9703		
Credits(NSQF) [ <i>OPTIONAL</i> ]	4	Version number	1.0
Industry	Automotive	Drafted on	24/06/13
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Occupation	Driving	Next review date	15/07/15

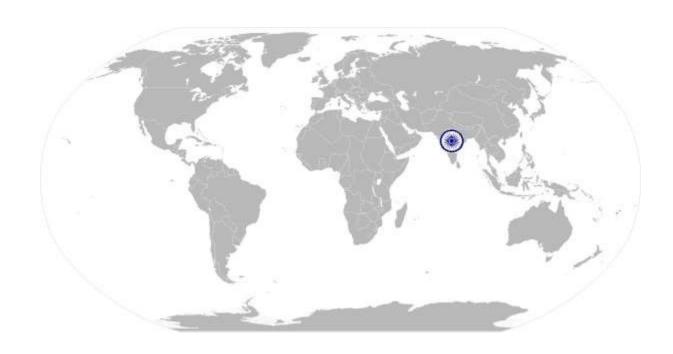




Drive safely and efficiently on the assigned route including long distance trips

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# National Occupational Standards



# **Overview**

This unit is about the discipline to be followed by the driver while driving on the assigned route which could include long distance trips crossing several states and geographies.





#### ASC/N9705

**Unit Code** 

# Drive safely and efficiently on the assigned route including long distance trips

Unit Title (Task)	Drive safely and efficiently on the assigned route including long distance trips		
Description	This OS unit is about safe driving practice		
Scope	<ul> <li>This unit/ task covers the following:</li> <li>driving practices to ensure safety of life and material</li> <li>traffic and regulatory norms</li> <li>dealing with break downs and emergencies in varied terrains and far flung geographies</li> <li>dealing with people</li> <li>driving practices to ensure optimum fuel efficiency</li> </ul>		
Performance Criteria(PC) w	.r.t. the Scope		
Element	Performance Criteria		
Conformance to standard driving practices	To be competent, the user/individual on the job must be able to: PC1. conform to standard driving practices covering such as  confirm all checks have been carried out for road worthiness of the vehicle.  confirm all papers and documents including driving license, vehicle documents and documents related to goods etc are available.  start the vehicle and before moving re confirm all gauges are functioning after starting but within few meters of moving to check the brakes.  change gear smoothly and in good time; coordinate the change of gears with steering control and acceleration  use the accelerator, steering control and brakes correctly to regulate speed and bring the vehicle to a stop safely  coordinate the operation of all controls to maneuver the vehicle safely and responsibly in all weather and road conditions in forward gear. In reverse gear to take help of assistant.  use the windows, wipers, demisters and climate and ventilation controls so that you can see clearly  monitor and respond correctly to gauges, warning lights and other aids when driving  in case of any malfunctioning or breakdown, to immediately attend to the problem by:  -stopping the vehicle at a safe place  -carrying out a quick diagnostic check  -carrying out minor adjustments or temporary repairs if possible  -asking for help in case of major problems by accurately reporting the exact nature of problem so that adequate help is made available  at all times while driving to practice good driving habits of gear change, acceleration and braking to ensure obtaining maximum fuel efficiency.		





# Drive safely and efficiently on the assigned route including $\,$ long distance trips

Conformance to traffic	To be competent, the user/individual on the job must be able to:			
regulation	PC2. conform to state specific traffic regulations such as			
	<ul> <li>change lanes safely at appropriate speed and observing traffic conditions</li> </ul>			
	overtake other road users legally, safely and by using correct signaling			
	<ul> <li>at all times observe the speed and distance in relation to vehicles ahead,</li> </ul>			
	behind and on the sides and maintain a safe distance from other vehicles.  signal your intentions correctly to other road users within a safe			
	<ul> <li>signal your intentions correctly to other road users within a safe, systematic routine</li> </ul>			
	<ul> <li>respond appropriately to all permanent and temporary traffic signals,</li> </ul>			
	signs and road markings as well as hand signals of traffic policeman.			
	<ul> <li>use indicators and arm signals to signal intentions as per the traffic</li> </ul>			
	requirements			
	<ul><li>Use the parking light when stationary, where needed</li></ul>			
	<ul> <li>select a safe, legal and convenient place to stop; secure the vehicle safely</li> </ul>			
	on gradients using hand brakes and wheel choke			
	<ul> <li>check for oncoming cyclists, pedestrians and other traffic before opening your door</li> </ul>			
	remain calm and composed during difficult situations like traffic jam,			
	accidents and strictly avoid any feud with fellow commuters and other			
	public.			
General conduct on the	To be competent, the user/individual on the job must be able to:			
road	PC3. give preference and right of road usage to children, elderly and differently			
	abled. Comply with any related rules, regulations and practices for handling			
× 1 1 1 1 1 1 1 1	general public issues as well as show consideration towards stray animals.			
Knowledge and Understand				
A. Organizational Context	The user/individual on the job needs to know and understand:			
(Knowledge of the	KA1. company's guidelines on safe driving practices; system and processes to ensure safe driving			
company /	KA2. reporting structure			
organization and its	KA3. problem escalation procedure			
processes)				
R = 1 · 1// 1 · 1	The individual on the job needs to know and understand:			
B. Technical Knowledge	KB1. safe driving techniques such as			
	avoid over speeding and follow prescribed limits			
	maintain safe distance from other vehicles			
	avoid pot holes, stones, other strewn objects			
	in case of bridges and underpasses, observe and avoid driving when water level			
	is above danger mark			
	observe movement of pedestrians to avoid collision observe movement of stray animals to avoid collision			
	KB2. alternate routes in case of natural calamity, road construction work etc.			
	KB2. It roubles hooting techniques in the event of technical problems like changing			
	KB3. Troubleshooting techniques in the event of technical problems like changing in			
	wheels using jack			





# Drive safely and efficiently on the assigned route including $\,$ long distance trips

	KB4. traffic regulations  KB5. elements of good driving habits for obtaining fuel efficiency:     avoid clutch riding     avoid frequent changing of gears     avoid frequent braking     avoid over speeding     avoid idling of engine beyond reasonable limit     avoid high idling speed setting in engine				
	ensure there is no brake binding obtain right grade of fuel from authorized outlets only ensure correct quantity of fuel received as per bill				
Skills (S) [Optional]					
A. Core Skills/Generic	Basic reading and writing skills				
Skills					
	The user/individual on the job needs to know and understand how:  SA1. to communicate effectively in local language and also preferably basic spoken				
	Hindi and basic written English				
	Communication skills				
	The user/individual on the job needs to know and understand how:				
	SA2. communicate information in a format that meets the requirements				
	Team work and multi-tasking				
	The user/individual on the job needs to know and understand how:				
	SA3. seamless coordination with colleagues				
	SA4. assist others who require help				
	SA5. take help from Assistant or junior driver				
	Learning attitude				
	The user/individual on the job needs to know and understand how:				
	SA6. keep oneself updated with the new vehicle technologies and functionalities				
	SA7. gain knowledge/ experience from working on different routes				
B. Professional Skills	Planning				
	The user/individual on the job needs to know and understand how to:				
	SB1. when on long distance/ interstate schedule, plan the trip keeping in mind				
	regulations like 'no entry' times and municipal limits in urban areas				
	SB2. plan and drive based on traffic and road condition using radio links/navigation				
	aids where available				
	SB3. plan safe handling of life and materials as per the exact load being transported				





# Drive safely and efficiently on the assigned route including long distance trips

e.g. special people groups like children, elderly, differently abled or perishable, hazardous goods

#### **Decision making**

The user/individual on the job needs to make decisions pertaining to:

- SB4. fitness of vehicle for safe driving
- SB5. breakdown condition
- SB6. accident and emergency situations and medical emergencies

#### **Problem Solving**

The user/individual on the job needs to know and understand how to:

- SB7. assess the problem, evaluate the possible solution(s) and use an optimum /best possible solution(s)
- SB8. identify immediate or temporary solutions to resolve delays and crisis situations

#### Passenger management

The user/individual on the job needs to know and understand how to:

- SB9. manage children, aged and differently abled individuals
- SB10. effective tackling of passengers and public who may be stressed, frustrated, confused, or angry
- SB11. build passenger friendly work environment and use customer centric approach to resolve crisis

#### **Conflict Management Skills**

The user/individual on the job needs to know and understand how to: SB12. resolve conflict while dealing with public

#### Reflective thinking

The user/individual on the job needs to know and understand:

SB13. how to learn from past mistakes to resolve technical and non-technical problems





Drive safely and efficiently on the assigned route including long distance trips

# **NOS Version Control**

NOS Code	ASC/N9705		
Credits(NSQF) [OPTIONAL]	4	Version number	1.0
Industry	Automotive	Drafted on	24/06/13
Industry Sub-sector	Road Transportation	Last reviewed on	15/07/13
Occupation	Driving	Next review date	30/07/15



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**National Occupational Standards** 

# National Occupational Standards



# **Overview**

This unit is about team work and level of communication with colleagues or customers or codrivers or cleaners in public/goods transportation. It determines the ability to work as a team member, share work and multi-task in order to achieve the required deliverables on schedule.





# Work effectively in team

Unit Code	ASC/ N 0002			
Unit Title				
(Task)	Work effectively in a team			
Description	This NOS unit is about working effectively within a team, either in			
	individual's own work group or in other work groups outside the			
	organization.			
Scope	This unit/task covers the following:			
	colleagues:  • superiors			
	members of own work group			
	people in other work groups within or outside the organisation			
	communicate:			
	face-to-face			
	by telephone			
	in writing			
Performance Criteria (PC) w.r.t. the Scope				
Element	Performance Criteria			
A. Compulsory	To be competent, the user/individual on the job must be able to:			
	PC1. maintain clear communication with colleagues			
	PC2. work with colleagues PC3. pass on information to colleagues in line with organisational			
	requirements			
	PC4. work in ways that show respect for colleagues			
	PC5. carry out commitments made to colleagues			
	PC6. let colleagues know in good time if cannot carry out commitments,			
	explaining the reasons PC7. identify problems in working with colleagues and take the initiative			
	to solve these problems			
	PC8. follow the organisation's policies and procedures for working with			
	colleagues			
	PC9. ability to share resources with other members as per priority of			
D. Outherd	tasks			
B. Optional	N.A.			
Knowledge and Understandi	ng (K) w.r.t. the scope			
Element	Knowledge and Understanding			
A. Organisational Context	The user/individual on the job needs to know and understand:			
(Knowledge of the Company/Organisation	KA1. the organization's policies and procedures for working with			
and its processes)	KA1. the organization's policies and procedures for working with colleagues, role and responsibilities in relation to this			
and its processes;	KA2. the importance of effective communication and establishing good			
	working relationships with colleagues			
	KA3. different methods of communication and the circumstances in			





# work effectively in team

	which it is appropriate to use these			
	KA4. the importance of creating an environment of trust and mutual			
	respect			
	KA5. the implications of own work on the work and schedule of others			
B. Technical Knowledge	The user/individual on the job needs to know and understand:			
	KB1. different types of information that colleagues might need and the			
	KB1. different types of information that colleagues might need and the importance of providing this information when it is required			
	KB2. the importance of helping colleagues with problems, in order to			
	meet quality and time standards as a team			
Skills (S)w.r.t. the scope				
Element	Skills			
A. Core Skills/	Writing Skills			
Generic Skills	The user/individual on the job needs to know and understand how to:			
	SA1. complete written work with attention to detail			
	Reading Skills			
	The user/individual on the job needs to know and understand how to:			
	SA2. read instructions, guidelines/procedures			
	Oral Communication (Listening and Speaking skills)			
	The user/individual on the job needs to know and understand how to:			
	SA3. listen effectively and orally communicate information			
	SA4. ask for clarification and advice from the concerned person			
B. Professional Skills	Decision Making			
	The user/individual on the job needs to know and understand how to:			
	SB1. make decisions on a suitable course of action or response keeping			
	in view resource utilization while meeting commitments  Plan and Organize			
	The user/individual on the job needs to know and understand how to:			
	the user, marviadar on the job needs to know and understand now to.			
	SB2. plan and organize work to achieve targets and deadlines			
	Customer Centricity			
	The user/individual on the job needs to know and understand how to:			
	SB3. check that the work meets customer requirements			
	SB4. deliver consistent and reliable service to customers			
	Problem Solving			
	The user/individual on the job needs to know and understand how to:			
	SB5. apply problem solving approaches in different situations			
	Critical Thinking			
	The user/individual on the job needs to know and understand how to:			





# ASC/N0002 work effectively in team

SB6. apply balanced judgments to different situations	





# work effectively in team

# **NOS Version Control**

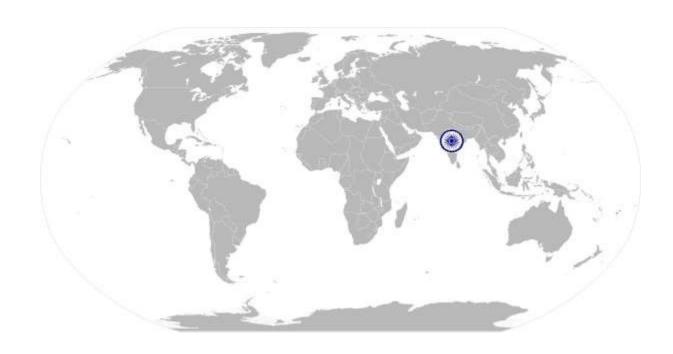
NOS Code	ASC/N0002		
Credits(NSQF) [ <i>OPTIONAL</i> ]	4	Version number	1.0
Industry	Automotive	Drafted on	24/06/13
Industry Sub-sector	Road Transportation	Last reviewed on	15/07/13
Occupation	Driving	Next review date	30/07/15

**National Occupational Standards** 



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# National Occupational Standards



# **Overview**

This unit is about commitment towards reporting potential hazards, taking preventive measures to contain accidents in order to make the work environment safe for self, colleagues, clients and public and maintain a clean working environment.





# **Practice HSE and security related guidelines**

Unit Code	ASC/N0012
Unit Title (Task)	Practice HSE and security related guidelines
Description	This OS unit is about being aware of, communicating and taking steps towards minimizing potential hazards and dangers of accidents on the job and maintaining a clean work environment.
Scope	<ul> <li>This unit/ task covers the following:</li> <li>identification of potential sources of safety issues in driving</li> <li>follow standard safety standards</li> <li>keep the work environment clean and organized</li> <li>communicate to reporting supervisor about safety issues</li> <li>handling of emergency situations such as accident, fire, passenger, client related issues</li> </ul>

#### Performance Criteria(PC) w.r.t. the Scope

Element	Performance Criteria				
Communicating potential accident points	be competent, the user/individual on the job must be able to: C1. spot and report potential safety issues while driving C2. follow rules and regulations laid down by transport authorities C3. follow company policy and rules to avoid safety, health and environmental problems				
Cleanliness and hygiene	To be competent, the user/individual on the job must be able to:  PC4. ensure cleanliness of vehicle  PC5. escalate issues related to cleanliness and hygieneissues to concern department  PC6. escalate issues related to hazardous material (if not reported in case of goods transport) to concerned authority — internal and external				
Limit damage to people/client and public	transport) to concerned authority – internal and external  To be competent, the user/individual on the job must be able to:  PC7. take immediate and effective action to limit the danger or damage, without increasing the danger or threat to yourself or others  PC8. follow instructions or guidelines for limiting danger or damage				





# Practice HSE and security related guidelines

	PC9. escalate the issue immediately if you cannot deal effectively with the danger			
	PC10. give clear information or instructions to others to allow them to take			
	appropriate action			
	PC11. record and report details of the danger in line with operator guidelines			
	PC12. report any difficulties you have keeping to your organization's health and			
	safety instructions or guidelines, giving full and accurate details			
	PC13. Check the exhaust as per the recommended guideline and ensure the vehicle			
	is meeting the emission norms. In case not get the vehicle re-tuned/ adjusted.			
	PC14. Get the waste from routine cleaning, changed spare parts etc. disposed off as			
	per environmental norms.			
Knowledge and Unders	·			
A. Organizational	The user/individual on the job needs to know and understand:			
Context	KA1. organization's instructions or guidelines relating to dealing with and reporting			
(Knowledge of the	safety and emergency issues  KA2. what action you can take, and are authorized to take, to limit danger			
company /	KA3. methods of effective and appropriate communication to let others know			
organization and	about the safety, cleanliness and emergency situations			
its processes)	KA4. where and how to get help in dealing with safety and emergency situations			
	with where and now to get help in dealing with safety and emergency steadtons			
B. Technical	The individual on the job needs to know and understand:			
Knowledge	KA5. how to use appropriate equipment and alarm systems to limit danger			
	KA6. alternate routes in case of natural calamity, road construction work etc.			
Skills (S) [Optional]				
A. Core Skills/	Communication skills			
Generic Skills	The user/ individual on the job needs to know and understand how to:			
	SA1. to effectively communicate the safety, cleanliness and emergency issues			
	Organizing skills			
	The user/individual on the job needs to know and understand how to:			
	SA2. keep all the safety equipment in an organized manner so that there is no			
	difficulty to find them			
B. Professional Skills	SA3. keep the work environment clean			
B. Professional Skills	Decision making			
	The user/individual on the job needs to know and understand how to:			
	SB1. report potential sources of danger			
	SB2. follow prescribed procedure to address safety and emergency issues			
	Reflective thinking			
	The user/individual on the job needs to know and understand how to:			
	SB3. learn from past mistakes regarding use of safety and emergency issues			
	555. Ican it only past inistances regarding use of safety and efficiency issues			





# Practice HSE and security related guidelines

Critical thinking
The user/individual on the job needs to know and understand how to: SB4. spot safety and cleanliness issues





# Practice HSE and security related guidelines

# **NOS Version Control**

NOS Code	ASC/N0012		
Credits(NSQF) [ <i>OPTIONAL</i> ]	4	Version number	1.0
Industry	Automotive	Drafted on	24/06/13
Industry Sub-sector	Road Transportation	Last reviewed on	20/07/13
Occupation	Driving	Next review date	30/07/15

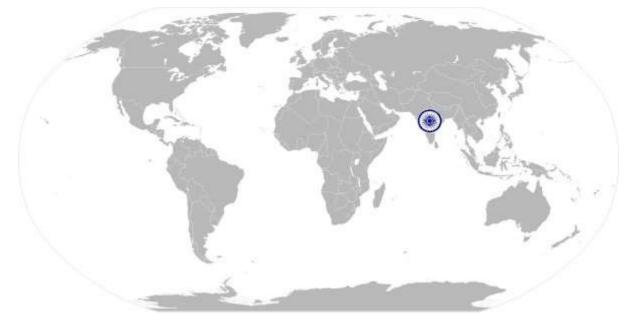




# ASC/N0012 Practice HSE and security related guidelines

# **NOS Version Control**

NOS Code	ASC/N0012			
Credits(NSQF) [OPTIONAL]	TBD	Version number	1.0	
Industry	Automotive	Drafted on	30/05/13	
Industry Sub-sector	Road Transportation	Last reviewed on	15/07/13	
Occupation	Driving	Next review date	30/07/15	





#### **PERFORMANCE CRITERIA**

Job Role: Commercial Vehicle Driver
Qualification Pack: ASC/Q 9703
Originating Sector Skill Council: ASDC

Originating Sector Skill Council: ASD Adopting Sector Skill Council: LSC

- 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 proportion of marks for Theory and Skills Practical for each PC.
- 2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
- 3. Individual assessment agencies will create unique question papers for theory and skill practical part for each candidate at each examination/training center.
- 4. To pass the Qualification Pack, every trainee should score a minimum of 40% in every NOS overall 50% pass percentage.
- 5. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack.

					Marks Allocation	
		Total Marks	Out of	Theory	Skills Practical	
1. ASC/N9701 (Co-ordinate with depot/branch)	PC1. Report to duty on time as per the schedule		20	4	16	
	PC2. Collect information on daily and weekly route/delivery schedule and special instructions		20	4	16	
	PC3. Fill details in the log register; for e.g. date, day, time, name, batch number, route to be travelled/goods to be delivered etc.	100	10	2	8	
	PC4. Compliance to duty closure procedure on completion of responsibilities for the day		20	4	16	
	PC5. Deposit passenger's personal property/goods deli very note if any		20	4	16	
	PC6. Inform about accidents, break downs etc. during the day if any and also about any altercation between driver/conductor/assistant and		10	2	8	



	Quantication Fack for Commercial Venice		Marks Alle		ocation
		Total Marks	Out of	Theory	Skills Practical
	passengers / public / officials				
		Total	100	20	80
2.ASC/N9703 (Assessing and Ensuring Road worthiness of vehicle)	PC1. Check that the vehicle meets basic legal and compliance related requirements as per:  • the organization guidelines eg rule books of STUs • CMVR guidelines from MoRTH and other guidelines issued by Road Transport Authorities like RTOs • any other safety, security and environmental guidelines	Total			
		4	20	4	16
	PC2. Check vehicle service record indicative of any history of technical defects or immediate need for servicing like oil/filter change	100	15	3	12
	PC3. Record all deviations observed while carrying out PC1 and PC2		15	3	12
	PC4. Record any other deviations observed during the trip		10	2	8
	PC5. Supervise and ensure all basic technical checks have been carried out as per standard organization check list /procedure		20	4	16
	PC6. Report actual or possible defects to the senior driver or supervisor in enough detail so they can diagnose the problem		10	2	8
	PC7. In consultation with superiors conclude about the road worthiness of vehicle and if found unfit to decide to use another vehicle.		10	2	8
		Total	100	20	80
3. ASC/N9705 (Drive safely and efficiently on the assigned route including long	PC1. Conform to standard driving practices covering such as  confirm all checks have been carried out for road worthiness of the vehicle.	100			
distance trips)	<ul><li>confirm all papers and</li></ul>		50	10	40



	Quantication Fack for Commercial Venice		Marks Allocation		location
		Total Marks	Out of	Theory	Skills Practical
	documents including driving license, vehicle documents and documents related to goods etc. are available				
	PC2. Conform to state specific traffic regulations such as  change lanes safely at appropriate speed and observing traffic conditions overtake other road users legally, safely and by using correct signaling at all times observe the speed and distance in relation to vehicles ahead, behind and on the sides and maintain a safe distance from other vehicles		30	6	24
	PC3. Give preference and right of road usage to children, elderly and differently abled. Comply with any related rules, regulations and practice s for handling general public issues as well as show				
	consideration towards stray animals.		20	4	16
4. ASC/N0002 (Work effectively in a team)	PC1. Maintain clear communication with colleagues	Total	100	20	80
	PC2. Work with colleagues		15	3	12
	PC3. Pass on information to colleagues in line with organisational requirements		10	2	8
	PC4. Work in ways that show respect for colleagues		5	1	4
	PC5. Carry out commitments made to colleagues		10	2	8
	PC6. Let colleagues know in good time if cannot carry out commitments, explaining the reasons		10	2	8
	PC7. Identify problems in working with colleagues and take the initiative to solve these problems		15	3	12
	PC8. Follow the organisation's policies and procedures for working with colleagues		15	3	12



	Qualification Pack for Commercial Venici	Dilvei		Marks Allocation	
		Total Marks	Out of	Theory	Skills Practical
	PC9. Ability to share resources with other members as per priority of tasks		10	2	8
		Total	100	20	80
5. ASC/N0012 (Practice HSE and security related guidelines)	PC1. Spot and report potential safety issues while driving		5	1	4
	PC2. Follow rules and regulations laid down by transport authorities		10	2	8
	PC3. Follow company policy and rules to avoid safety, health and environmental problems		5	1	4
	PC4. Ensure cleanliness of vehicle		5	1	4
	PC5. Escalate issues related to cleanliness and hygiene issues to concern department		5	1	4
	PC6. Escalate issues related to hazardous material (if not reported in case of goods transport) to concerned authority – internal and external		5	1	4
	PC7. Take immediate and effective action to limit the danger or damage, without increasing the danger or threat to yourself or others		10	2	8
	PC8. Follow instructions or guidelines for limiting danger or damage		5	1	4
	PC9. Escalate the issue immediately if you cannot deal effectively with the danger		5	1	4
	PC10. Give clear information or instructions to others to allow them to take appropriate action		15	3	12
	PC11. Record and report details of the danger in line with operator guidelines		10	2	8
	PC12. Report any difficulties you have keeping to your organization's health and safety instructions or guidelines, giving full and accurate details		10	2	8
	PC13. Check the exhaust as per the recommended guideline and ensure the vehicle is meeting the emission norms. In case not get the vehicle re -tuned/adjusted		5	1	4



			Marks Allocation	
	Total Marks	Out of	Theory	Skills Practical
PC14. Get the waste from routine cleaning, changed spare parts etc. disposed off as per environmental norms		5	1	4
	Total	100	20	80