

# Automotive Skills Development Council



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# QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR AUTOMOTIVE INDUSTRY

# What are Occupational Standards (OS)?

- Solution OS describe what individuals need to do, know and understand in order to carry out a particular job role or function
- OS are 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- Spare Parts Operations Executive Level 5

**SECTOR:** AUTOMOTIVE

**SUB-SECTOR:** AUTOMOTIVE VEHICLE SERVICE

**OCCUPATION: SPARE PART OPERATIONS** 

**JOB ROLE:** SPARE PARTS OPERATIONS EXECUTIVE L5

**REFERENCE ID:** ASC/ Q 1502

ALIGNED TO: NCO-2004/Nil

**Spare Parts Operations Executive Level 5** is also known as Spare Parts Advisor and Warehouse Operator.

**Brief Job Description:**A **Spare Parts Operations Executive Level 5** manages stocks of spare parts and coordinates with company warehouses/ distributors and auto parts retailers to ensure timely availability and supply of spare parts.

Personal Attributes: An individual on this job must have good communication and interpersonal skills in addition to being a team player, as the job requires coordination with various internal and external stakeholders to ensure timely and cost effective availability of spares. The individual should be methodological and systematic in his way of working to ensure system oriented way of maintaining records and easy storage/retrieval of spares. The individual must have a strong memory to recall part numbers along with a good eye for details to ensure that parts received are free from any damage.





Qualifications Pack Code	ASC/ Q 1502		
Job Role	Spare Parts Operations Executive Level 5		
Credits(NSQF)	TBD	Version number	1
Industry	Automotive	Drafted on	24/06/13
Sub-sector	Automotive Vehicle Service	Last reviewed on	24/06/13
Occupation	Spare Parts Operations	Next review date	24/06/15

Job Role	Spare Parts Operations Executive level 5	
Role Description	Manages stocks of spare parts	
NSQF level	5	
Minimum Educational Qualifications	Class VIII	
Maximum Educational Qualifications	Not Applicable	
Training (Suggested but not mandatory)	On the job training	
Experience	Not Applicable	
	Compulsory:	
	ASC/ N 1502:Manage spare part inventory	
	ASC/ N 1503: Liaise with OEMs & other vendors for timely	
	<u>delivery of spare parts</u>	
Occupational Standards (OS)	ASC/ N 0001: Plan and organise work to meet expected	
	<u>outcomes</u>	
	ASC/ N 0002: Work effectively with colleagues	
	ASC/ N 0003: Maintain a healthy, safe and secure working	
	<u>environment</u>	
Performance Criteria	As described in the relevant NOS Units	





Keywords /Terms	Description
Core Skills/Generic Skills	Core Skills or Generic Skills are a group of skills that are key to learning and working in today's world. These skills are typically needed in any work environment. In the context of the NOS, these include communication related skills that are applicable to most job roles.
Dealership	A business established or operated under an authorisation to sell or distribute an automotive company's goods and services
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 NOS they are looking for.
Function	Function is an activity necessary for achieving the key purpose of the sector, occupation, or 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 NOS.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.
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.
National Occupational Standards (NOS)	NOS are Occupational Standards which apply uniquely in the Indian context.
Occupation	Occupation is a set of job roles, which perform similar/related set of functions in an industry.
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.
Performance Criteria	Performance Criteria are statements that together specify the standard of performance required when carrying out a task.
Qualifications Pack(QP)	Qualifications Pack comprises the set of NOS, together with the educational, training and other criteria required to perform a job role. A Qualifications Pack is assigned a unique qualification pack code.
Qualifications Pack Code	Qualifications Pack Code is a unique reference code that identifies a qualifications pack.
Scope	Scope is the 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 the quality of performance required.
Sector	Sector is a conglomeration of different business operations having similar businesses 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.
Sub-functions	Sub-functions are sub-activities essential to fulfill the achieving the
	objectives of the function.
Technical Knowledge	Technical Knowledge is the specific knowledge needed to accomplish
	specific designated responsibilities.
Unit Code	Unit Code is a unique identifier for an NOS unit, which can be denoted
	with an 'N'.
Unit Title	Unit Title gives a clear overall statement about what the incumbent
	should be able to do.
Vertical	Vertical may exist within a sub-sector representing different domain
	areas or the client industries served by the industry.
Keywords /Terms	Description
	Description
MIS	Management Information System
MIS	Management Information System
MIS NOS	Management Information System  National Occupational Standard(s)
MIS NOS NVEQF	Management Information System  National Occupational Standard(s)  National Vocational Education Qualifications Framework
MIS NOS NVEQF NVQF	Management Information System  National Occupational Standard(s)  National Vocational Education Qualifications Framework  National Vocational Qualifications Framework
MIS NOS NVEQF NVQF NSQF	Management Information System  National Occupational Standard(s)  National Vocational Education Qualifications Framework  National Vocational Qualifications Framework  National Skills Qualifications Framework







# National Occupational Standards



# **Overview**

This Occupational Standard describes the knowledge, understanding and skills required of an individual to manage auto spare parts/ components inventory.







ASC/ N 1502:Manage spare parts inventory			
Unit Code	ASC/ N 1502		
Unit Title (Task)	Manage spare parts inventory		
Description	This OS unit is about an individual managing auto spare parts/ components inventory.		
Scope	This unit/task covers the following:		
	process and complete spare parts order from OEM/ auto component		
	manufacturer		
	maintain stock in the designated area along with the organisational guidelines		
Performance Criteria (F	PC) w.r.t. the Scope		
Element	Performance Criteria		
Manage Spare Parts Inventory	To be competent, the user/individual on the job must be able to:		
	PC1. use the relevant part catalogue to assess the proper part number required for a particular vehicle		
	PC2. forecast the requirements of spare parts/ auto components		
	PC3. place the spare parts order with the OEM/ relevant supplier		
	PC4. check and record the orders as per the spare parts requirement		
	PC5. ensure the stocking area is clear and that there is sufficient storage		
	spacebefore the arrival of expected deliveries		
	PC6. verify inventory computations by comparing them to physical counts of stock,		
	and investigate discrepancies or adjust errors		
	PC7. ensure deliveries are unloaded safely and securely by following all		
	manualhandling requirements  PC8. receive the stock and check for the quantity of the stock items is as per the		
	order placed		
	PC9. examine and inspect stock items for wear or defects		
	PC10. ensure that delivery documentation is accurate and as per the organizational guidelines		
	PC11. check delivery records to ensure that organisation's requirements havebeen met by the suppliers		
	PC12. liaison with manpower at warehouses of OEM/ auto components as well as the		
	manufacturing plants (in case of emergency) to track the overall process from		
	dispatch to getting delivered to the workshop/ distributor location		
	PC13. ensure proper manage of spare parts to reduce the dead stock by faster stockrotation		
	PC14. carry out regular checks to ensure that the spare parts are stocked at the		
	designated place		
	PC15. provide accurate, up-to-date parts receipt andstockinformation to the seniors		
	PC16. minimise the risk of damage to the spare parts, storage system, and		
	surrounding fittings and components		
	PC17. monitor stock inventory levels ensuring appropriate level, ratios and turnovers		
	are maintained		
	PC18. ensureoverall upkeep of the premises where spares/ components are stocked		
	and other related equipment and assets are controlled and used effectively		

Knowledge and Understanding (K) w.r.t. the Scope







Element	Knowledge and Understanding		
A. Organisational	The user/individual on the job needs to know and understand:		
Context (Knowledge of the Company/ Organisation and its processes)	<ul> <li>KA1. standard operating procedures of the organisation/ dealership with respect to manage and upkeep, storage, rotation of spares / auto components</li> <li>KA2. standard operating procedures for replacement of parts mandated by the OEM and issue of routine spares/ lubricants used in maintenance and regular servicing</li> <li>KA3. safety requirements for upkeep of spare, equipment and components as prescribed by the OEM</li> <li>KA4. documentation requirements for each procedure carried out as part of roles and responsibilities for managing the spares in the designated location</li> <li>KA5. organisational and professional code of ethics and standards of practice</li> <li>KA6. safety and health policies and regulations for the workplaceas well as for automotive trade in general which includes handling of different spares/aggregates</li> <li>KA7. various government rules, regulation for transfer/ procurement from other</li> </ul>		
	states related to the sales taxes, VAT applicable (including C-form billing)		
B. Technical Knowledge	The user/individual on the job needs to know and understand:  KB1. the technical specifications of various spares/ aggregates used across OEMvehicular products as well as those manufactured by the competitors  KB2. how to identify any associated parts that a customer may require in addition to the ones demanded for replacement  KB3. how to gather information from the customer to enable correct identification ofvehicle make, model, year and variant for ordering and issuing correct spare parts  KB4. the manual handling techniques and weights that can be moved without assistance  KB5. the process and procedure followed to:  • Identify spare parts and the relevant numbering system  • the type/class of the spare-part and its usage across various OEM variants/ models  • the size (in some cases) for its correct applicability  • receive and accept spare parts  • store and move parts stock, including maintaining the quality of stock  • deal with discrepancies and late deliveries  • record, document and control parts stock  • maintain health, safety and security when receiving and moving parts  KB6. how to evaluate the following cost elements while managing inventory:  • cost of the spare part  • cost of ordering  • cost of storage  • cost of storage  • cost of storck-out  KB7. the importance of checking incoming parts stock against requirements		







	variations in terminology  KB9. how to decide new parts locations for parts that have been added to the stock list as a result of newly launched variants/ refreshes to existing modelshow to handle damaged parts once received from the manufacturer or damaged due to usage  KB10. various aspects of retro-fitments and the related parts to be used for retrofitment for the specified batch of vehicles as indicated by the OEM  KB11. the plan and process required to carry outspare parts audits both internally and by external OEM manpower to identify dead and slow moving stocks	
Skills (S) w.r.t. the Scor	pe	
Element	Skills	
A. Core Skills/	Writing skills	
Generic Skills	The user/ individual on the job needs to know and understand how to:	
	<ul> <li>SA1. communicate information and ideas in writing so others will understand</li> <li>SA2. file stock records and complete the receipt of order</li> <li>SA3. write and complete the prescribed formats for placing orders / receiving and maintaining stocks of spares/ auto components</li> <li>SA4. write in at least one language</li> </ul>	
	Reading skills	
	The user/individual on the job needs to know and understand how to:	
	SA5. read instructions mentioned on the job card given by service advisor/supervisors	
	SA6. read to identify the parts using numbering system or any other procedure implemented to locate parts	
	SA7. read and understand various parts catalogue & service circulars (especially relating to oil and lubricant change which have to be issued) by the OEM/ auto components manufacturer	
	Oral Communication (Listening and Speaking skills)	
	The user/individual on the job needs to know and understand how to:	
	SA8. interact withcustomers in a professional and courteous manner even for the irritant customers	
	SA9. communicatewith parts team in departmental issues, business developments, and customer satisfaction.interact with various external stakeholders (including OEM spare parts, auto components field team, Parts distributor, Local Parts Retailers or other external agency) regarding warranty decision and other service and routine maintenance	
	SA10. interact with senior spare parts operator and other team members to to work efficiently	
B. Professional Skills	Decision making	
	The user/individual on the job needs to know and understand how to:	







- SB1. decide when to carry out a stock take and audit to identify the dead and slow moving stocks.
- SB2. decide when to report low levels of stock to the relevant person especially with respect to fast moving spares
- SB3. decide which grade of grease, lubricant, coolant and oils to stock to maintain the adequate levels as per the market requirements
- SB4. decide what actions should be taken when the required part is out of stock or cannot be identified
- SB5. decide when to seek assistance from relevant person in case of difficulties in selecting and issuing parts

#### **Plan and Organise**

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

- SB6. plan work according to the required schedule and location
- SB7. maintain a regular routine for stock checking and audits
- SB8. organise the local parts retailers who have started stocking of the parts for the new vehicles which have been added to the standard list of parts
- SB9. organise and maintain timely availability of spare parts

#### **Customer centricity**

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

- SB10. ensure that service provided is of the highest order to ensure higher levels of customer satisfaction
- SB11. ensure the correct parts are issues for service and repair of the vehicle in the fastest possible time (both from internal stock or getting them from other part retailers/ distributors)
- SB12. ensure proper and correct issuance of spares to attend the off-road breakdown vehicles

#### **Problem solving**

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

- SB13. identify complex problems and reviewing related information to develop and evaluate options and implement solutions
- SB14. take appropriate action in case of damage or faults found in the parts received from the OEM/ component warehouse
- SB15. take appropriate action in case of stock order discrepancies
- SB16. take remedial action to resolve any parts receipt and storage problems
- SB17. liaison with OEM Spares support or auto component field manpower to ensure proper and timely availability of spares especially in case of VOR (Vehicle Off-Road or Accidental orders placed to ensure timely supply of spares

#### **Analytical thinking**

The user/individual on the job needs to:

- SB18. evaluate the complexity of selection and issuing of spare parts to determineif any assistance is required
- SB19. analyse and anticipate in the periodic review and audits of the stock to identify dead stock or any slow moving stock







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SB20. analyse and identify the types and quantities of spare / components that need replenishing
SB21. identify the fast moving spares/ components and plan for timely placing of annual/ quarterly orders with the OEM basis the expected consumption
Critical thinking
The user/individual on the job needs to know and understand how to:
SB22. use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems SB23. evaluate the information gathered from the customer/ job card to ensure
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# **NOS Version Control**

NOS Code	ASC/ N 1502		
Credits(NSQF)	TBD	Version number	1
Industry	Automotive	Drafted on	24/06/13
Industry Sub-sector	Automotive Vehicle Service	Last reviewed on	24/06/13
	16	Next review date	24/06/15







# National Occupational Standards



# **Overview**

This Occupational Standard describes the knowledge, understanding and skills required of an individual to liaise with OEMs, auto component manufacturer& other vendors (including part retailers) for timely & accurate delivery of spare parts as per the requirement.







Unit Code	ASC/ N 1503		
Unit Title (Task)	Liaise with OEMs & other vendors for timely & accurate delivery of spare parts		
Description	This OS unit is about an individual to liaise with OEM, auto component manufacturer & other vendors (including part retailers) for timely & accurate delivery of spare parts as per the requirement of vehicles.		
Scope	<ul> <li>This unit/task covers the following:</li> <li>liaise with OEMs and major auto components manufacturers for timely and accurate delivery of spare parts</li> <li>liaise with various auto component distributors for immediate supply of spares</li> <li>develop rapport with other vendors including various local spare parts retailers for delivery of spare parts which are not available otherwise</li> </ul>		
Performance Criteria (I	PC) w.r.t. the Scope		
Element	Performance Criteria		
Liaise with OEMs and vendors for timely	To be competent, the user/individual on the job must be able to:		
supply of spares	<ul> <li>PC1. use the relevant part catalogue to assess the proper part number required for a particular vehicle</li> <li>PC2. forecast the requirements of spare parts/ auto components</li> <li>PC3. place the spare parts order with the OEM/ relevant supplier</li> <li>PC4. check and record the orders as per the spare parts requirement</li> <li>PC5. receive the stock and check for the quantity of the stock items is as per the order placed</li> <li>PC6. manage supplier/ auto component relationships to ensure procurement is done in a cost &amp; time effective manner</li> <li>PC7. communicate market demand to OEM service function with respect to frequent replacement of particular spares/ aggregates</li> <li>PC8. provide technical feedback on failure of automotive components and new complaints for timely availability of spare parts</li> <li>PC9. identify technical problems with products (tools, spare parts, components etc.)and communicate to avoid damage to the procured spare parts</li> <li>PC10. establish working relationships with OEM spare part managers, manufacturing units for OEM/ auto components to gather technical information from the field</li> <li>PC11. deliver excellent customer service to external and internal customers by providing timely supply of parts</li> </ul>		
	<ul> <li>PC12. supportprocurement of spares/ aggregates for major projects (where supply of spares is to be ensure at the site of dam/ road construction or any other major project) and business improvement initiatives</li> <li>PC13. understand the terms and conditions for various AMC/ reconditioned aggregates business to ensure adequate stocking /supply of spares on an urgent basis to avoid any legal implications</li> <li>PC14. prepare and record supplier performance and regularly report both internally and externally</li> <li>PC15. provide accurate, up-to-date parts receipt and stock information to the</li> </ul>		







	seniorwith respect to procurement from local part retailers, distributors on an urgent basis
Knowledge and Unders	standing (K)
A. Organisational Context	The user/individual on the job needs to know and understand:
(Knowledge of the Company/ Organisation and its processes)	<ul> <li>KA1. standard operating procedures of the organisation/ dealership with respect to manage and upkeep, storage, rotation of spares / auto components</li> <li>KA2. standard operating procedures for replacement of parts mandated by the OEM and issue of routine spares/ lubricants used in maintenance and regular servicing</li> <li>KA3. safety requirements for upkeep of spares, equipment and components as prescribed by the OEM</li> <li>KA4. documentation requirements for each procedure carried outas part of roles and responsibilities for managing the spares in the designated location</li> <li>KA5. organisationaland professional code of ethics and standards of practice</li> <li>KA6. safety and health policies and regulations for the workplaceas well as for automotive trade in general which includes handling of different spares</li> </ul>
B. Technical Knowledge	<ul> <li>KB1. the technical specifications of various spares/ aggregates used across OEMvehicular products as well as those manufactured by the competitors</li> <li>KB2. relevant and up-to-date knowledge of the supply chain and logistics of operating a trade distribution system</li> <li>KB3. the parts catalogue for newly launched vehicles/ existing refreshes</li> <li>KB4. the negotiation and price analysis across various categories of spares available and cost reduction basis the demand/ supply as per the market intelligence</li> <li>KB5. how to check the parts specifications and contact the supplier in case of discrepancies / damaged spares</li> <li>KB6. how to claim the refund in case of damages stock or if the stock was not received</li> <li>KB7. the suppliers/ component manufacturers terms of business including payment cycle and order systems</li> <li>KB8. how to record the parts numbering system, parts terminology and any variations in terminology</li> <li>KB9. how to liaison and coordinate with automotive spare parts manager, sales&amp; service function and the OEM/ auto component manufacturing plant for the assigned area</li> <li>KB10. various government rules, regulation for transfer/ procurement from other states related to the sales taxes, VAT applicable (including C-form billing)</li> </ul>
Skills (S)	The states to the sales takes, it is applicable (melading e form allimb)
A. Core Skills/	Writing skills







•	se with OEMs & other vendors for timely & accurate delivery of spare parts  The user/individual on the job, peeds to know and understand how to:	
Generic Skills	The user/individual on the job needs to know and understand how to:	
	SA1. communicate information and ideas in writing so others will understand	
	SA2. write and complete the prescribed formats for placing orders / receiving and	
	maintaining stocks of spares/ auto components	
	SA3. write in at least one language	
	SA3. Write in at least one language	
	Reading skills	
	The user/individual on the job needs to know and understand how to:	
	SA4. read to identify the parts using numbering system or any other procedure	
	implemented to locate parts	
	SA5. read and understand various parts catalogue & service circulars (especially	
	relating to oil and lubricant change which have to be issued) by the OEM/ auto	
	components manufacturer	
	Oral Communication (Listening and Speaking skills)	
	The user/individual on the job needs to know and understand how to:	
	SA6. interact withcustomers in a professional and courteous manner even for the	
	irritant customers	
	SA7. interact with various external stakeholders (including OEM spare parts, auto	
	components field team, Parts distributor, Local Parts Retailers or other external	
	agency) for quick procurement of spares	
	SA8. follow up customer's orders with part suppliers especially in case of VOR (Vehicle	
	Off-Road) and accidental orders are placed	
	SA9. interact with senior spare parts operator and other team members to work	
	efficiently	
B. Professional Skills	Decision making	
	The user/individual on the job needs to know and understand how to:	
	SB1. decide suitable timelines for placing orders like annual/ quarterly or	
	immediately (in case of accidental and VOR orders)	
	SB2. decide when to report low levels of stock to the relevant person especially with	
	respect to fast moving spares and from where to procure it	
	SB3. decide from where the recommended grade of grease, lubricant, coolant and	
	oils to be procured to maintain the adequate levels	
	SB4. decide whichsupplier/ part retailer can supply the specific parts the customer	
	requires urgently and is out of stock at the warehouse and distributor within a	
	specified delivery time	
	SB5. decide when to seek assistance from the relevant person in case of difficulties	
	·	
	in procurement of new or more parts	
	Plan and Organise The year/individual on the job peeds to know and understand how to:	
	The user/individual on the job needs to know and understand how to:	
	SB6. plan work according to the required schedule and location	







procurement especially of the fast moving routine spares

- SB8. liaison with local parts retailers who have started stocking of the parts for the new vehicles which have been added to the standard list of parts
- SB9. organise and maintain timely availability of spare parts

#### **Customer centricity**

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

- SB10. ensure the correct parts are issues for service and repair of the vehicle in the fastest possible time (both from internal stock or getting them from other part retailers/ distributors)
- SB11. communicate clearly, politely and accurately with customers and suppliers while procuring and supply of spares

#### **Problem solving**

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

- SB12. identify complex problems and reviewing related information to develop and evaluate options and implement solutions
- SB13. take appropriate action in case of damage or faults found in the parts received from the OEM/ component warehouse
- SB14. take action in case of parts delivery discrepancies
- SB15. liaison with OEM Spares support or auto component field manpower to ensure proper and timely availability of spares especially in case of VOR (Vehicle Off-Road or Accidental orders placed to ensure timely supply of spares
- SB16. anticipate any problems that are likely to prevent delivery of new parts effectively in the time available

#### **Analytical thinking**

The user/individual on the job needs to:

- SB17. evaluate the complexity of selection and issuing of spare parts to determine if any assistance is required
- SB18. analyse and identify the types and quantities of spares/ components that need replenishing
- SB19. identify the fast moving spares/ components and plan for timely placing of annual/ quarterly orders with the OEM basis the expected consumption
- SB20. evaluate the complexity of ordering of new parts to determine if he/she needs any assistance from the relevant person

#### **Critical thinking**

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

- SB21. use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems
- SB22. evaluate viability of supplier terms of business in order to achieve maximum advantage for the storage facility







# **NOS Version Control**

NOS Code	ASC/ N 1503		
Credits(NSQF)	TBD	Version number	1
Industry	Automotive	Drafted on	24/06/13
Industry Sub-sector	Automotive Vehicle Service	Last reviewed on	24/06/13
		Next review date	24/06/15







# National Occupational Standards



# **Overview**

This unit is about planning and organisingan individual's work in order to complete it to the required standards, on time and within budget in terms of cost and material







Unit Code	ASC/ N 0001		
Unit Title			
(Task)	Plan and organise work to meet expected outcomes		
Description	This NOS unit is about planning and organisingan individual's work in		
	order to complete it to the required standards on time.		
Scope	This unit/task covers the following:		
	work requirements including various activities, deliverables or work		
	output required in the given time, maintain set quality standards		
	<ul> <li>appropriate use of resources (both material / equipment's and</li> </ul>		
	manpower)		
Performance Criteria (PC) w.	r.t. the Scope		
Element	Performance Criteria		
Work requirements	To be competent, the user/individual on the job must be able to:		
including various activities	The state of the s		
within the given time and	PC1. keep immediate work area clean and tidy		
set quality standards	PC2. treat confidential information as per the organisation's guidelines		
	PC3. work in line with organisation's policies and procedures		
	PC4. work within the limits of job role PC5. obtain guidance from appropriate people, where necessary		
	PC6. ensure work meets the agreed requirements		
	1 Co. Ensure work meets the agreed requirements		
Appropriate use of	DC7		
resources	PC7. establish and agree on work requirements with appropriate		
	people PC8. manage time, materials and cost effectively		
	PC9. use resources in a responsible manner		
Knowledge and Understandi			
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 organisation's policies, procedures and priorities for area of		
and its processes)	work, role and responsibilities in carrying out that work		
	KA2. the limits of responsibilities and when to involve others		
	KA3. specific work requirements and who these must be agreed with		
	KA4. the importance of having a tidy work area and how to do this		
	KA5. how to prioritize workload according to urgency and importance		
	and the benefits of this		
	KA6. the organisation's policies and procedures for dealing with		
	confidential information and the importance of complying with		
	these		
	KA7. the purpose of keeping others updated with the progress of work		
	KA8. who to obtain guidance from and the typical circumstances when this may be required		
	KA9. the purpose and value of being flexible and adapting work plans		







	to reflect change	
D. Taskaisel Kasudadas		
B. Technical Knowledge	The user/individual on the job needs to know and understand:	
	KB1. how to complete tasks accurately by following standard	
	, , , , ,	
	procedures	
	KB2. technical resources needed for work and how to obtain and use	
	these	
Skills (S) w.r.t. the scope		
Element	Skills	
A. Core Skills/ Generic	Writing Skills	
Skills	The user/individual on the job needs to know and understand how to:	
	SA1. write in at least one language	
	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.ask for clarification and advice from appropriate persons	
	SA4.communicate orally with colleagues	
B. Professional Skills	Decision Making	
	The user/individual on the job needs to know and understand how to:	
	SB1. make a decision on a suitable course of action appropriate for	
	accurately completing the task within resources	
	Plan and Organise	
	The user/individual on the job needs to know and understand how to:	
	SB2. agree objectives and work requirements	
	SB3. plan and organise work to achieve targets and deadlines	
	CustomerCentricity	
	The user/individual on the job needs to know and understand how to:	
	SB4. deliver consistent and reliable service to customers	
	SB5. check own work and ensure it meets customer requirements	
	1	
	Problem Solving	
	The user/individual on the job needs to know and understand how to:	
	The aserymatividad on the job freeds to know and understand flow to.	
	SB6. refer anomalies to the concerned persons	
	Analytical Thinking	
	The user/individual on the job needs to know and understand how to:	
	SB7. analyse problems and identify work -arounds taking help from	
	· · · · · · · · · · · · · · · · · · ·	







	<u> </u>	
	concerned persons where required	
Critical Thinking		
	The user/individual on the job needs to know and understand how to:	
	SB8. apply own judgement to identify solutions in different situations	









# **NOS Version Control**

NOS Code	ASC/ N 0001	ASC/ N 0001	
Credits(NSQF)	TBD	Version number	1
Industry	Automotive	Drafted on	10/06/13
Industry Sub-sector	NA	Last reviewed on	10/06/13
		Next review date	10/06/15









# National Occupational Standards



# **Overview**

This unit is about working effectively with colleagues, either in own work group or in other work groups within organisation.







Unit Code	ASC/ N 0002		
Unit Title	Work effectively in a team		
(Task)			
Description	This NOS unit is about working effectively within a team, either in individual's own work group or in other work groups outside theorganisation.		
Scope	This unit/task covers the following:		
	Colleagues:		
	Interact & communicate effectively with colleagues including		
	member in the own group as well as other groups		
Performance Criteria (PC) w.	r.t. the Scope		
Element	Performance Criteria		
Interact & communicate effectively with colleagues including member in the own group as well as other groups	PC1. maintain clear communication with colleagues (by all means including face-to-face, telephonic as well as written) PC2. work with colleagues to integrate work PC3. pass on information to colleagues in line with organisational requirements both through verbal as well as non-verbal means 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 outcommitments, 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		
Knowledge and Understandi	ng (K) w.r.t. the scope		
Element	Knowledge and Understanding		
A. Organisational Context (Knowledge of the	The user/individual on the job needs to know and understand:		
Company/Organisation	KA1. the organisation's policies and procedures for working with		
and its processes)	colleagues, role and responsibilities in relation to this		
	KA2. the importance of effective communication and establishing good working relationships with colleagues		
	KA3. different methods of communication and the circumstances in		
	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		
	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:		
	CA2 listen effectively and smally assessment information		
	SA3. listen effectively and orally communicate information		
D. D. C. C. C. C. C.	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 responsekeeping		
	in view resource utilization while meeting commitments		
	Plan and Organise		
	The user/individual on the job needs to know and understand how to:		
	The asely marviadar on the job needs to know and understand now to.		
	SB2. plan and organise work to achieve targets and deadlines		
	CustomerCentricity		
	The user/individual on the job needs to know and understand how to:		
	The aser, marriada on the job freeds to know and anderstand now 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:		
	SB6. apply balanced judgements to different situations		







# **NOS Version Control**

NOS Code	ASC/ N 0002	ASC/ N 0002	
Credits(NSQF)	TBD	Version number	1
Industry	Automotive	Drafted on	10/06/13
Industry Sub-sector	NA	Last reviewed on	10/06/13
	170	Next review date	10/06/15

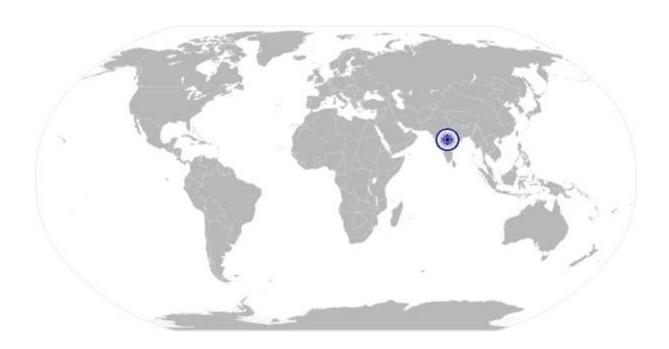








# National Occupational Standards



# **Overview**

This unit is about monitoring work place practices and making sure they meet requirements for health, safety, security and environmental concerns.







Unit Code	ASC/ N 0003		
Unit Title (Task)	Maintain a healthy, safe and secure working environment		
Description	This NOS unit is about monitoring the working environment and making sure it meets requirements for health, safety and security.		
Scope	<ul> <li>This unit/task covers the following:         <ul> <li>Resources (both material &amp; manpower) needed to maintain a safe working environment as per the prevalent norms &amp; government policies including emergency procedures for Illness, accidents, fires or any other reason which may involve evacuation of the premises</li> </ul> </li> </ul>		
Performance Criteria (PC) w.	r.t. the Scope		
Element	Performance Criteria		
Resources needed to	To be competent, the user/individual on the job must be able to:		
maintain a safe, secure working environment	<ul> <li>PC1. comply with organisation's current health, safety and security policies and procedures</li> <li>PC2. report any identified breaches in health, safety, and security policies and procedures to the designated person</li> <li>PC3. Coordinate with other resources at the workplace to achieve the healthy, safe and secure environment for all incorporating all government norms esp. for emergency situations like fires, earthquakes etc.</li> <li>PC4. identify and correct any hazards like illness, accidents, fires or any other natural calamity safely and within the limits of individual's authority</li> <li>PC5. report any hazards outside the individual's authority to the relevant person in line with organisational procedures and warn other people who may be affected</li> <li>PC6. follow organisation's emergency procedures for accidents, fires or any other natural calamity</li> <li>PC7. identify and recommend opportunities for improving health, safety, and security to the designated person</li> <li>PC8. complete all health and safety records are updates and procedures well defined</li> </ul>		
Element	ding (K) w.r.t. the scope		
A. Organisational Context	Knowledge and Understanding  The user/individual on the job needs to know and understand:		
(Knowledge of the Company/Organisation and its processes)	KA1. legislative requirements and organisation's procedures for health, safety and security and individual's role and responsibilities in relation to this		
	KA2. what is meant by a hazard, including the different types of health and safety hazards that can be found in the workplace KA3. how and when to report hazards		







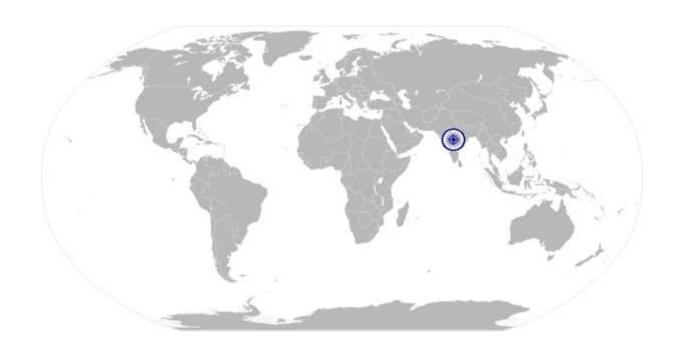
ASC/ N UUU3:	Maintain a healthy, safe and secure working environment	
	KA4. the limits of responsibility for dealing with hazards	
	KA5. the organisation's emergency procedures for different	
	emergency situations and the importance of following these	
	KA6. the importance of maintaining high standards of health, safety	
	and security	
	KA7. implications that any non-compliance with health, safety and	
	security may have on individuals and the organisation	
B. Technical Knowledge	The user/individual on the job needs to know and understand:	
	,	
	KB1. different types of breaches in health, safety and security and how	
	and when to report these	
	KB2.evacuation procedures for workers and visitors	
	KB3.how to summon medical assistance and the emergency	
	services, where necessary	
	KB4.how to use the health, safety and accident reporting	
	Procedures and the importance of these	
Skills (S) w.r.t. the scope	CL III.	
Element	Skills	
A. Core Skills/ Generic	Writing Skills	
Skills	The user/individual on the job needs to know and understand how to:	
	SA1. complete accurate, well 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/rules	
	Oral Communication (Listening and Speaking skills)	
	The user/individual on the job needs to know and understand how to:	
	SA3. listen to and orally communicate information with all concerned	
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	
	Plan and Organise	
	The user/individual on the job needs to know and understand how to:	
	, ,	
	SB2.plan and organise work to achieve targets and deadlines	
	CustomerCentricity	
	The user/individual on the job needs to know and understand how to:	
	The user/maividual on the job freeds to know and understand how to.	
	SB3.build and maintain positive and effective relationships with	
	colleagues and customers	
	Problem Solving  The user/individual on the job, needs to know and understand how to	
	The user/individual on the job needs to know and understand how to:	







	SB4.apply problem solving approaches in different situations
Analytical Thinking	
	The user/individual on the job needs to know and understand how to:
	SB5.analyse data and activities
	Critical Thinking
	The user/individual on the job needs to know and understand how to:
	SB6.apply balanced judgements to different situations









# **NOS Version Control**

NOS Code	ASC/ N 0003		
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Industry	Automotive	Drafted on	10/06/13
Industry Sub-sector	NA	Last reviewed on	10/06/13
		Next review date	10/06/15







# Criteria for assessment of Trainees

JOB ROLE	Spare Parts Operations Executive L5	
Qualification Pack	ASC/Q 1502	
No. Of NOS	2 Role specific ,3 generic	

NOS Title/ NOS Elements	NOS & Performance Criterion Description		∕larks
			ocation
ASC/N 1502	Manage spare parts inventory	Viva	Practical
Manage Spare Parts Inventory	To be competent, the user/individual on the job must be able to:		
	PC1. use the relevant part catalogue to assess the proper part number required for a particular vehicle		
	PC2. forecast the requirements of spare parts/ auto components		
	PC3. place the spare parts order with the OEM/ relevant supplier		
	PC4. check and record the orders as per the spare parts requirement	10	40
	PC5. ensure the stocking area is clear and that there is sufficient storage spacebefore the arrival of expected deliveries		
	PC6. verify inventory computations by comparing them to physical counts of stock, and investigate discrepancies or	e /	
	adjust errors  PC7. ensure deliveries are unloaded safely and securely by following all manualhandling requirements		
	PC8. receive the stock and check for the quantity of the stock items is as per the order placed		
	PC9. examine and inspect stock items for wear or defects PC10. ensure that delivery documentation is accurate and as per		
	the organizational guidelines PC11. check delivery records to ensure that organisation's requirements havebeen met by the suppliers		
	PC12. liaison with manpower at warehouses of OEM/ auto components as well as the manufacturing plants (in case	30	50
	of emergency) to track the overall process from dispatch to getting delivered to the workshop/ distributor location		
	PC13. ensure proper manage of spare parts to reduce the dead stock by faster stockrotation		
	PC14. carry out regular checks to ensure that the spare parts are stocked at the designated place		
	PC15. provide accurate, up-to-date parts receipt and stockinformation to the seniors PC16. minimise the risk of damage to the spare parts, storage		





	ication Pack for Spare Parts Operations Executive	ı	
	system, and surrounding fittings and components PC17. monitor stock inventory levels ensuring appropriate level, ratios and turnovers are maintained PC18. ensureoverall upkeep of the premises where spares/ components are stocked and other related equipment and assets are controlled and used effectively	10	10
	subtotal	50	100
ASC/N 1503	Liaise with OEM's & vendors for timely & accurate	Viva	Practical
	delivery of spare parts		
Liaise with OEMs and	To be competent, the user/individual on the job must be able		
vendors for timely supply of	to:		
spares			
	PC1. use the relevant part catalogue to assess the proper part		
7:	number required for a particular vehicle	5	10
1	PC2. forecast the requirements of spare parts/ auto	5	10
1	components	1	
9	PC3. place the spare parts order with the OEM/ relevant	- 1	
200	supplier		
- 1	PC4. check and record the orders as per the spare parts		
	requirement	27	
\ .	PC5. receive the stock and check for the quantity of the stock	10	20
1	items is as per the order placed	1	
	PC6. manage supplier/ auto component relationships to ensure	2	
	procurement is done in a cost & time effective manner		
	PC7. communicate market demand to OEM service function		
	with respect to frequent replacement of particular spares/		
	aggregates		
	PC8. provide technical feedback on failure of automotive		
	components and new complaints for timely availability of		
	spare parts		
	PC9. identify technical problems with products (tools, spare		
	parts, components etc.)and communicate to avoid		
	damage to the procured spare parts		
	PC10. establish working relationships with OEM spare part	15	40
	managers, manufacturing units for OEM/ auto		
	components to gather technical information from the		
	field		
	PC11. deliver excellent customer service to external and internal		
	customers by providing timely supply of parts		
	PC12. supportprocurement of spares/ aggregates for major		
	projects (where supply of spares is to be ensure at the site		





Quali	ication Pack for Spare Parts Operations Executive		
	of dam/ road construction or any other major project) and business improvement initiatives  PC13. understand the terms and conditions for various AMC/ reconditioned aggregates business to ensure adequate stocking /supply of spares on an urgent basis to avoid any legal implications  PC14. prepare and record supplier performance and regularly report both internally and externally  PC15. provide accurate, up-to-date parts receipt and stock information to the seniorwith respect to procurement from local part retailers, distributors on an urgent basis	10	20
	subtotal	40	90
ASC/N 0001	Plan & organize work to meet expected outcome	Viva	Practical
Work requirements	To be competent, the user/individual on the job must be able		
including various activities	to:		
within the given time and	PC1. keep immediate work area clean and tidy		
set quality standards	PC2. treat confidential information as per the organisation's guidelines		
/ (111)	PC3. work in line with organisation's policies and procedures	1	
1	PC4. work within the limits of job role	15	30
	PC5. obtain guidance from appropriate people, where	13	30
3	necessary		
- 6	PC6. ensure work meets the agreed requirements		
Appropriate use of		2 1	
resources	PC7. establish and agree on work requirements with	1	
1	appropriate people	10	20
	PC8. manage time, materials and cost effectively		
	PC9. use resources in a responsible manner		
	subtotal	25	50
ASC/N 0002	Work effectively in a team	Viva	Practical
Interact & communicate	To be competent, the user/individual on the job must be able		
effectively with colleagues	to:		
including member in the own group as well as other	PC1. maintain clear communication with colleagues (by all means including face-to-face, telephonic as well as		
groups	written)		
8.0463	PC2. work with colleagues to integrate work		
	PC3. pass on information to colleagues in line with		
	organisational requirements both through verbal as well		
	as non-verbal means		
	PC4. work in ways that show respect for colleagues		_
	PC5. carry out commitments made to colleagues	25	50
	PC6. let colleagues know in good time if cannot carry out		
	commitments, explaining the reasons		
	PC7. identify problems in working with colleagues and take		
1	the initiative to solve these problems		





	PC8. follow the organisation's policies and procedures for working with colleagues		
	subtotal	25	50
ASC/N 0003	Maintain safe , healthy environment friendly workplace		Practical
Resources needed to	To be competent, the user/individual on the job must be able		
maintain a safe, secure	to:		
working environment	PC1. comply with organisation's current health, safety and security policies and procedures  PC2. report any identified breaches in health, safety, and security policies and procedures to the designated person  PC3. Coordinate with other resources at the workplace to achieve the healthy, safe and secure environment for all incorporating all government norms esp. for emergency situations like fires, earthquakes etc.  PC4. identify and correct any hazards like illness, accidents, fires or any other natural calamity safely and within the limits of individual's authority  PC5. report any hazards outside the individual's authority to the relevant person in line with organisational procedures and warn other people who may be affected  PC6. follow organisation's emergency procedures for accidents, fires or any other natural calamity  PC7. identify and recommend opportunities for improving health, safety, and security to the designated person  PC8. complete all health and safety records are updates and procedures well defined	20	55
	subtotal	20	50
	Total	160	340