

## QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR PLUMBING

### What are Occupational Standards(OS)?

- 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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### Contents

1. Introduction and Contacts.....1
2. Qualifications Pack.....2
3. OS Units.....2
4. Glossary of Key Terms .....3
5. Annexure: Nomenclature for QP & OS.....17

## Introduction

### Qualifications Pack – Plumbing Products Sales Officer

**SECTOR:** PLUMBING INDUSTRY

**SUB-SECTOR:** Manufacturer

**OCCUPATION:** Plumbing

**REFERENCE ID:** PSC/ Q 0302

**ALIGNED TO:** NCO-2004/ 3415.10

**Plumbing Products Sales Officer:** Plumbing Products Sales Officer is an important job role in 'Manufacturer' segment of plumbing industry. This job role requires the individual to manage sales of plumbing products manufactured by the Company in within a defined geographic area, province or country.

**Brief Job Description:** A Plumbing Products Sales Officer is responsible for management of sales of plumbing products manufactured by the Company in within a defined geographic area, province or country.

**Personal Attributes:** He should be able to work independently on his assignment. He should have problems solving skills through creative and innovative thinking. He should be a good team leader. He should be result oriented and positive in attitude.

Job Details	Qualifications Pack Code	PSC/ Q 0302		
	Job Role	Plumbing Products Sales Officer		
	Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	0.1
	Sector	Plumbing	Drafted on	01/09/13
	Sub-sector	Manufacturer	Last reviewed on	30/10/13
	Occupation	Plumbing	Next review date	30/04/14

Job Role	Plumbing Products Sales Officer
Role Description	Responsible for management of sales of plumbing products manufactured by the Company in within a defined geographic area, province or country.
NVEQF/NVQF level	3
Minimum Educational Qualifications*	12 <sup>th</sup> / Certificate Courses in Sales
Maximum Educational Qualifications*	N.A.
Training (Suggested but not mandatory)	On-the-job training.
Experience	Minimum 2 years of relevant experience of working as sales assistant.
Applicable National Occupational Standards (NOS)	<b>Compulsory:</b> <ol style="list-style-type: none"> <li>PSC/ N 0301 (<a href="#">Management of sales of the company's products</a>)</li> <li>PSC/ N 0211 (<a href="#">Work effectively with colleagues</a>)</li> <li>PSC/ N 0212 (<a href="#">Maintain a healthy, safe and secure working environment</a>)</li> </ol> <b>Optional:</b> <ol style="list-style-type: none"> <li>N.A.</li> </ol>
Performance Criteria	As described in the relevant OS units

Definitions

Keywords /Terms	Description
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.
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 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.
Job Role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
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.
NOS	NOS are Occupational Standards which apply uniquely in the Indian context.
Qualifications Pack Code	Qualifications Pack Code is a unique reference code that identifies a qualifications pack.
Qualifications Pack	Qualifications Pack comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A Qualifications Pack is assigned a unique qualification 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.
Knowledge and Understanding	Knowledge and Understanding are statements which together specify the technical, generic, professional and organizational specific knowledge that an individual needs in order to perform to the required standard.
Organizational Context	Organizational Context includes the way the organization is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical Knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills or 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 OS, these include communication related skills that are applicable to most job roles.

Acronyms

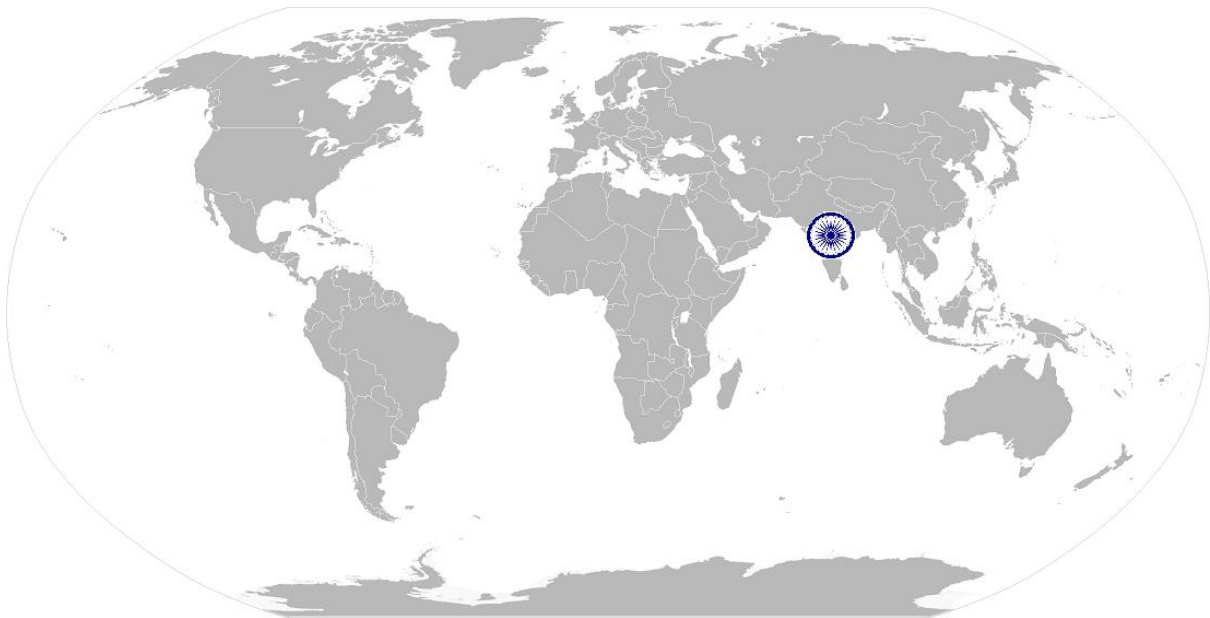
Keywords /Terms	Description
IPSC	Indian Plumbing Skills council
NOS	National Occupational Standards
NSQF	National Skills Qualification Framework
NVEQF	National Vocational Educational Qualification Framework
NVQF	National Vocational Qualification Framework
OS	Occupational Standards
PC	Performance Criteria
QP	Qualification Pack
SSC	Sector Skills Council



PSC/N0301 Management of sales of the company's products

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# National Occupational Standard



## Overview

This unit is about management of sales of plumbing products manufactured by the Company in within a defined geographic area, province or country.



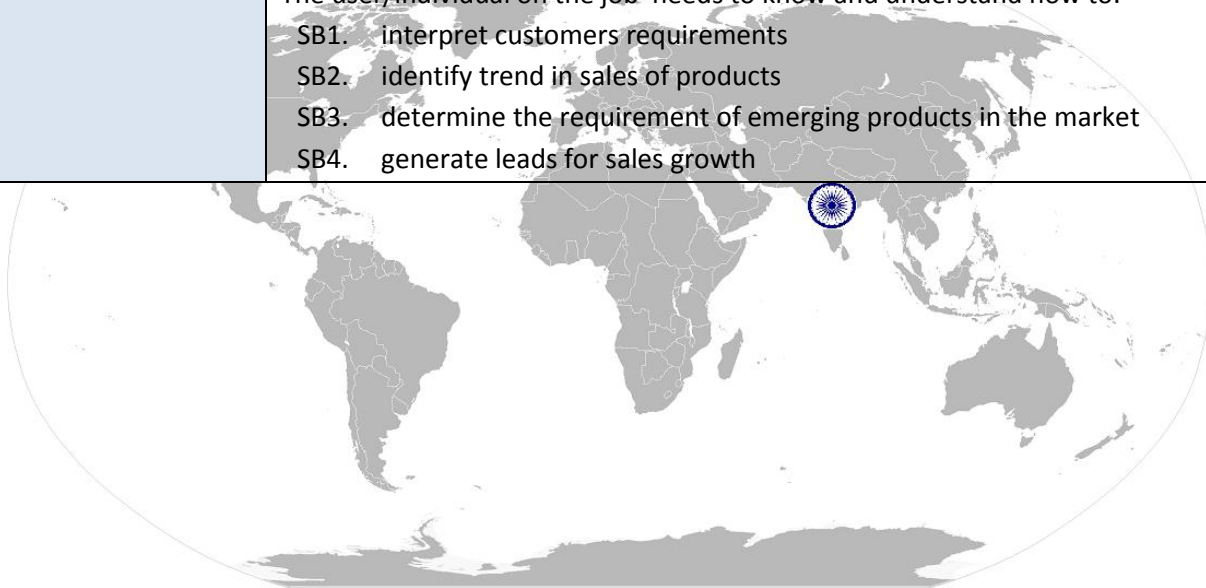
**PSC/N0301 Management of sales of the company's products**

<b>Unit Code</b>	<b>PSC/N0301</b>
<b>Unit Title (Task)</b>	<b>Management of sales of the company's products</b>
<b>Description</b>	This OS unit is about management of sales of plumbing products manufactured by the Company in within a defined geographic area, province or country
<b>Scope</b>	<p>This unit/task covers the following:</p> <p>Sales of plumbing products</p> <ul style="list-style-type: none"><li>• Collaboration with seniors to establish and recommend the most realistic sales goals for the company</li><li>• Maximization of sales revenues through management of an assigned geographic sales area or product line</li><li>• Conducting of training and appraisal for sales personnel</li></ul>
<b>Performance Criteria(PC) w.r.t. the Scope</b>	
<b>Element</b>	<b>Performance Criteria</b>
<b>Sales of plumbing products</b>	<p>To be competent, the user/individual on the job must be able to:</p> <p>PC1. understand the products and their specifications and features correctly</p> <p>PC2. sell products within assigned territory, maintaining assigned sales quota and following established guidelines</p> <p>PC3. identify prospects utilizing creative lead generating techniques</p> <p>PC4. forecasts annual, quarterly and monthly revenue streams accurately</p> <p>PC5. hold regular meetings with sales staffs in order to train them in the areas of sales of emerging products and multi-product sales, improved presentation strategies, proper use and level of sales support, etc.</p> <p>PC6. manage personnel effectively and develop sales support staffs</p>
<b>Knowledge and Understanding (K)</b>	
<b>A. Organizational Context</b>	<p>The user/individual on the job needs to know and understand:</p> <p>KA1. company's policies on: sales policies and practices, customer engagement, quality and delivery standards, safety and hazards, integrity, dress code, etc.</p> <p>KA2. risk and impact of not following defined procedures/work instructions</p> <p>KA3. how to conduct training and assessment of sales support staffs</p>
<b>B. Technical Knowledge</b>	<p>The user/individual on the job needs to know and understand:</p> <p>KB1. existing and emerging plumbing products along with their functions, specifications and features</p> <p>KB2. company's sales policies and guidelines</p> <p>KB3. various lead generating techniques used in sales of products</p> <p>KB4. product and workplace safety specifications</p>



**PSC/N0301 Management of sales of the company's products**

	KB5. terminologies used in sales of products KB6. units of measurement
<b>Skills (S)</b>	
<b>A. Core Skills/ Generic Skills</b>	<b>Communication skills</b>
	The user/individual on the job needs to know and understand how to: SA1. communicate in Hindi, English and/or regional language SA2. conduct training of sales support staffs
	<b>Teamwork</b>
	SA3. share work load as required SA4. co-ordinate with co-workers and sub-ordinates
<b>B. Professional Skills</b>	<b>Sales techniques</b>
	The user/individual on the job needs to know and understand how to: SB1. interpret customers requirements SB2. identify trend in sales of products SB3. determine the requirement of emerging products in the market SB4. generate leads for sales growth



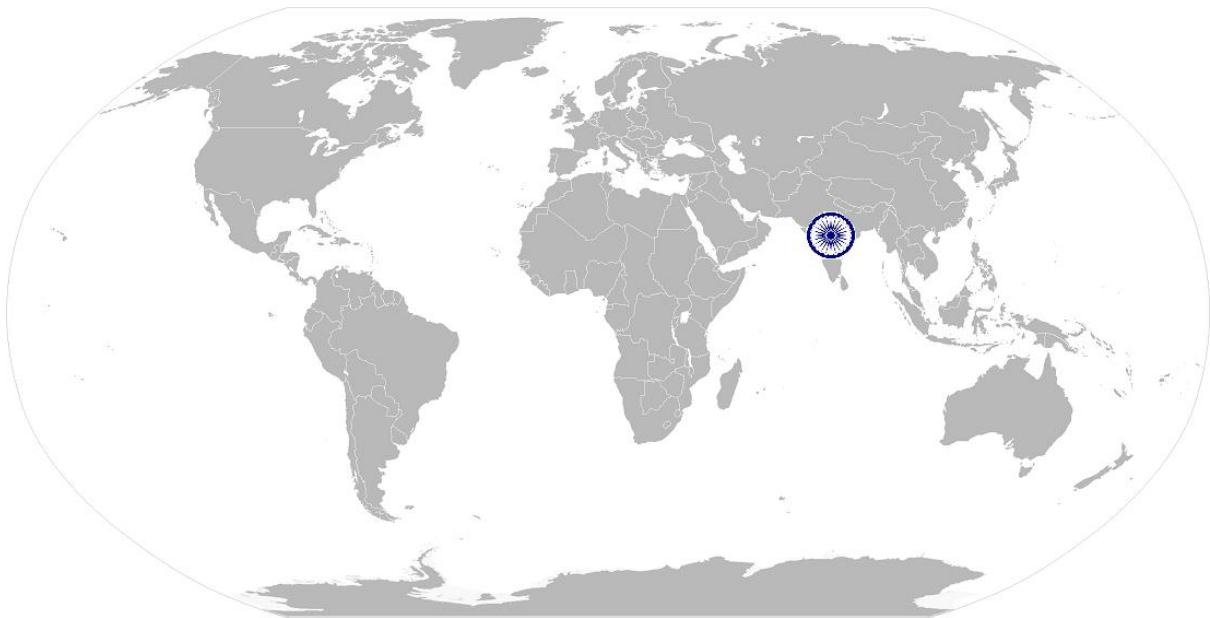




PSC/N0301 Management of sales of the company's products

## NOS Version Control

NOS Code	PSC /N0301		
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	0.1
Industry	Plumbing	Drafted on	06/12/13
Industry Sub-sector	Manufacturers	Last reviewed on	20/12/13
		Next review date	30/06/14



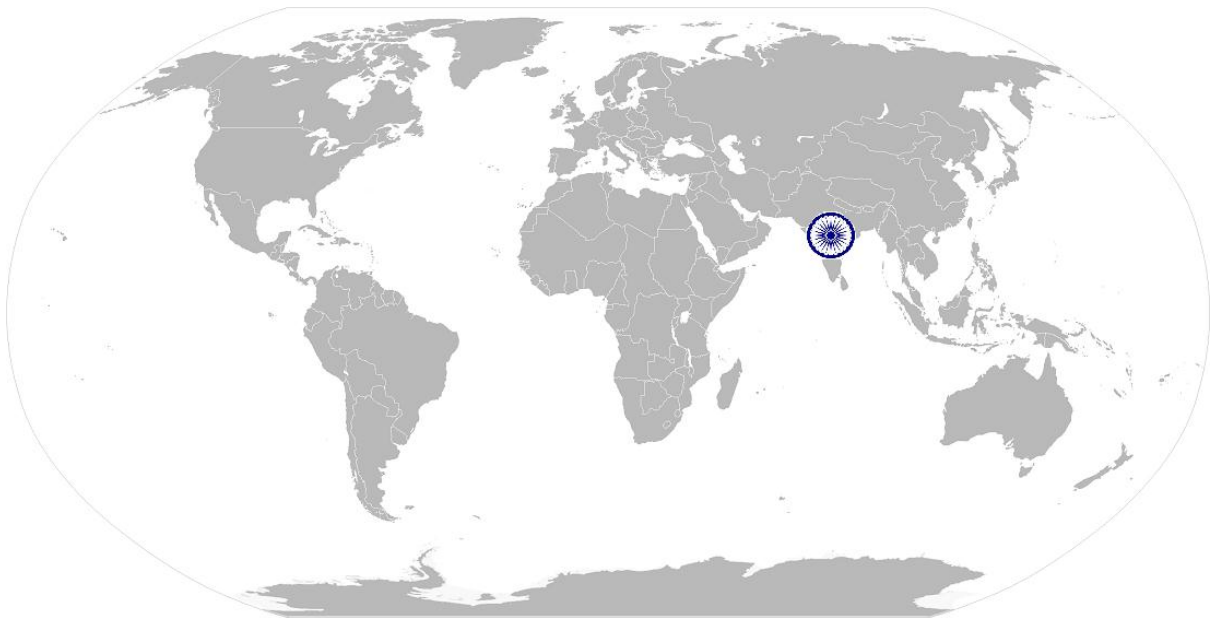




PSC/N0211 Work effectively with colleagues

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# National Occupational Standard



## Overview

This unit is about working effectively with colleagues, either within team or in other working teams for a plumbing project.



## PSC/N0211 Work effectively with colleagues

<b>Unit Code</b>	<b>PSC/N0211</b>
<b>Unit Title (Task)</b>	<b>Work effectively with colleagues</b>
<b>Description</b>	This OS unit is about working effectively with colleagues, either within team or in other working teams for a plumbing project
<b>Scope</b>	<p>This unit/task covers the following:</p> <p>Interact with seniors</p> <ul style="list-style-type: none"> <li>receive work instructions, discuss task status and receive feedback</li> </ul> <p>Interact with colleagues within and outside the team</p> <ul style="list-style-type: none"> <li>communicate and discuss work flow, problems faced, possible solutions and pass on the learning within and outside the team</li> </ul>
<b>Performance Criteria(PC) w.r.t. the Scope</b>	
<b>Element</b>	<b>Performance Criteria</b>
<b>Interaction with seniors</b>	<p>To be competent, the user/individual on the job must be able to:</p> <p>PC1. receive work instructions and discuss the project/design with seniors</p> <p>PC2. communicate to reporting senior about task status, repairs and maintenance of tools and equipment as required</p> <p>PC3. communicate any potential hazards and expected process disruptions</p> <p>PC4. get the work reviewed and handover completed task to seniors</p> <p>PC5. receive feedback from reporting senior</p> <p>PC6. report any anticipated reasons for delays</p>
<b>Interact with colleagues within and outside the team</b>	<p>To be competent, the user/individual on the job must be able to:</p> <p>PC7. work as a team with colleagues and share work as per the work load and skills</p> <p>PC8. work with colleagues of other teams</p> <p>PC9. communicate and discuss work flow related difficulties in order to find solution with mutual agreement</p> <p>PC10. put team over individual goals</p> <p>PC11. resolve conflicts</p>
<b>Knowledge and Understanding (K)</b>	
<b>A. Organizational Context</b>	<p>The user/individual on the job needs to know and understand:</p> <p>KA1. company's policies on: preferred language of communication, quality delivery standards and personnel management</p> <p>KA2. reporting structure</p>



**PSC/N0211 Work effectively with colleagues**

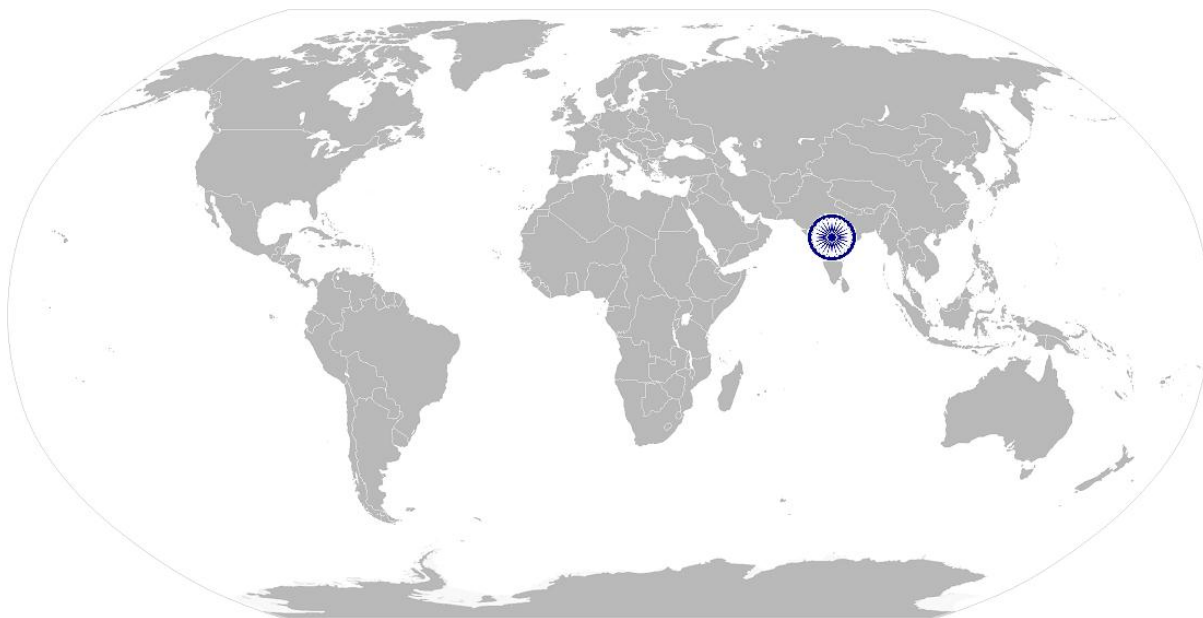
<b>B. Technical Knowledge</b>	The user/individual on the job needs to know and understand: KB7. effective ways of communication KB8. building team co-ordination
<b>Skills (S)</b>	
<b>A. Core Skills/ Generic Skills</b>	<b>Communication skills</b>
	The user/individual on the job needs to know and understand how to: SA1. communicate in Hindi, English and/or regional language
	<b>Teamwork</b>
	SA2. share work load as required SA3. accept and interpret instructions and requirements correctly SA4. co-ordinate with co-workers and sub-ordinates
<b>B. Professional Skills</b>	<b>Decision making</b>
	The user/individual on the job needs to know and understand: SB1. how to spot and communicate potential areas of disruptions to work process and report the same SB2. when to report to supervisor and when to deal with a colleague individually, depending on the type of concern
	<b>Reflective thinking</b>
	SB3. improve work processes by interacting with others and adopting best practices



**PSC/N0211 Work effectively with colleagues**

**NOS Version Control**

NOS Code	PSC/N0211		
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	0.1
Industry	Plumbing	Drafted on	01/09/13
Industry Sub-sector	Consultants / Manufacturers	Last reviewed on	30/10/13
		Next review date	30/04/14

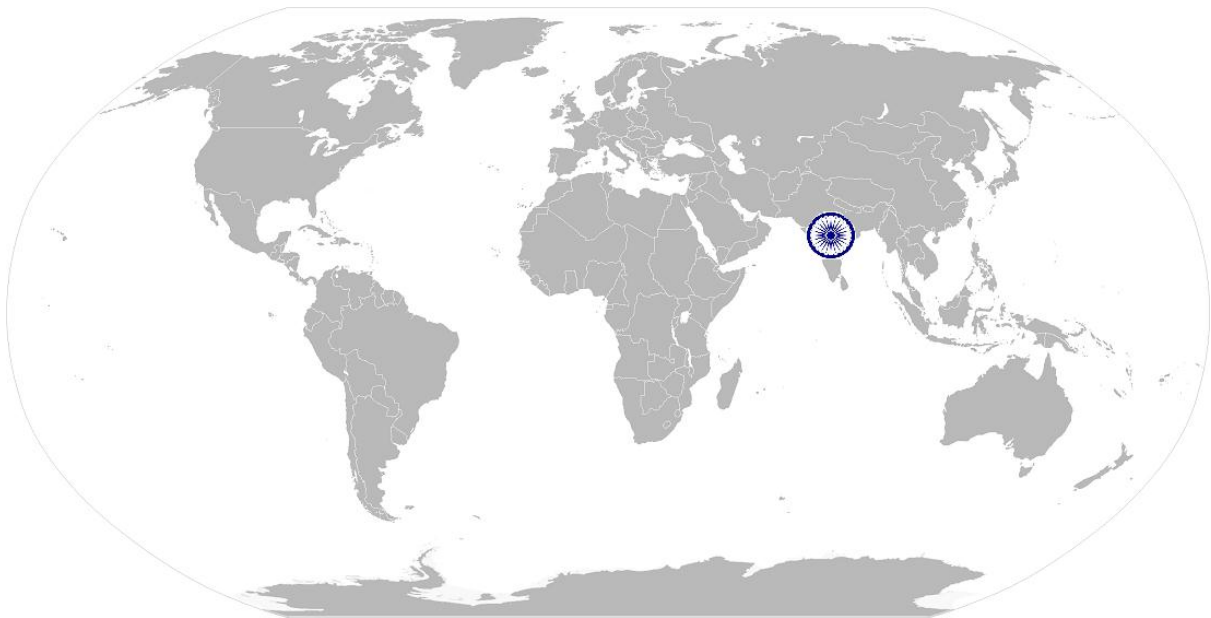




PSC/N0212 Maintain a healthy, safe and secure working environment

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# National Occupational Standard



## Overview

This unit is about being aware of, communicating and taking steps towards minimizing potential hazards and dangers of accidents on the job and maintaining occupational health and safety.



## PSC/N0212 Maintain a healthy, safe and secure working environment

<b>Unit Code</b>	<b>PSC/N0212</b>
<b>Unit Title (Task)</b>	<b>Maintain a healthy, safe and secure working environment</b>
<b>Description</b>	This OS unit is about monitoring your working environment and making sure it meets requirements for health and safety
<b>Scope</b>	<p>This unit/task covers the following:</p> <p>Emergency procedures to be followed in case of</p> <ul style="list-style-type: none"> <li>• accidents</li> <li>• fires</li> <li>• illness</li> <li>• breach of security</li> <li>• other reasons to evacuate the premises</li> </ul>
<b>Performance Criteria(PC) w.r.t. the Scope</b>	
<b>Element</b>	<b>Performance Criteria</b>
<b>Emergency procedures</b>	<p>To be competent, the user/individual on the job must be able to:</p> <p>PC1. comply with organization's current health, safety and security policies and procedures</p> <p>PC2. report any identified breaches in health, safety, and security policies and procedures to the designated person</p> <p>PC3. identify and remove any hazards that can be dealt safely, competently and within the limits of individual's authority</p> <p>PC4. report hazards to the relevant person in line with organizational procedures and warn other people who may be affected</p> <p>PC5. follow organization's emergency procedures promptly, calmly, and efficiently</p> <p>PC6. identify and recommend opportunities for improving health, safety, and security to the designated person</p> <p>PC7. complete any health and safety records legibly and accurately</p>
<b>Knowledge and Understanding (K)</b>	
<b>A. Organizational Context</b>	<p>The user/individual on the job needs to know and understand:</p> <p>KA1. company's policy on: safety and hazards, personnel management, role and responsibilities</p> <p>KA2. reporting structure</p> <p>KA3. what is meant by a hazard, including the different types of health and safety hazards that can be found in the workplace</p> <p>KA4. organization's emergency procedures for different emergency situations and</p>



**PSC/N0212 Maintain a healthy, safe and secure working environment**

	<p>the importance of following these</p> <p>KA5. importance of maintaining high standards of health, safety and security</p> <p>KA6. implications that any non-compliance with health, safety and security may have on individuals and the organization</p>
<b>B. Technical Knowledge</b>	<p>The user/individual on the job needs to know and understand:</p> <p>KB1. different types of breaches in health, safety and security and how and when to report these</p> <p>KB2. evacuation procedures for workers and visitors</p>
<b>Skills (S)</b>	
<b>A. Core Skills/ Generic Skills</b>	<b>Communication skills</b>
	<p>The user/individual on the job needs to know and understand how to:</p> <p>SA1. effectively communicate the danger</p>
	<b>Organising skills</b>
	<p>SA2. keep the work environment safe and clean</p>
<b>B. Professional Skills</b>	<b>Decision making</b>
	<p>The user/individual on the job needs to know and understand how to:</p> <p>SB1. report potential sources of danger</p> <p>SB2. follow prescribed procedure in the event of an accident</p> <p>SB3. plan and organize your work to meet health, safety and security requirements</p>
	<b>Reflective thinking</b>
	<p>SB4. learn from past mistakes and apply balanced judgments to different situations</p>

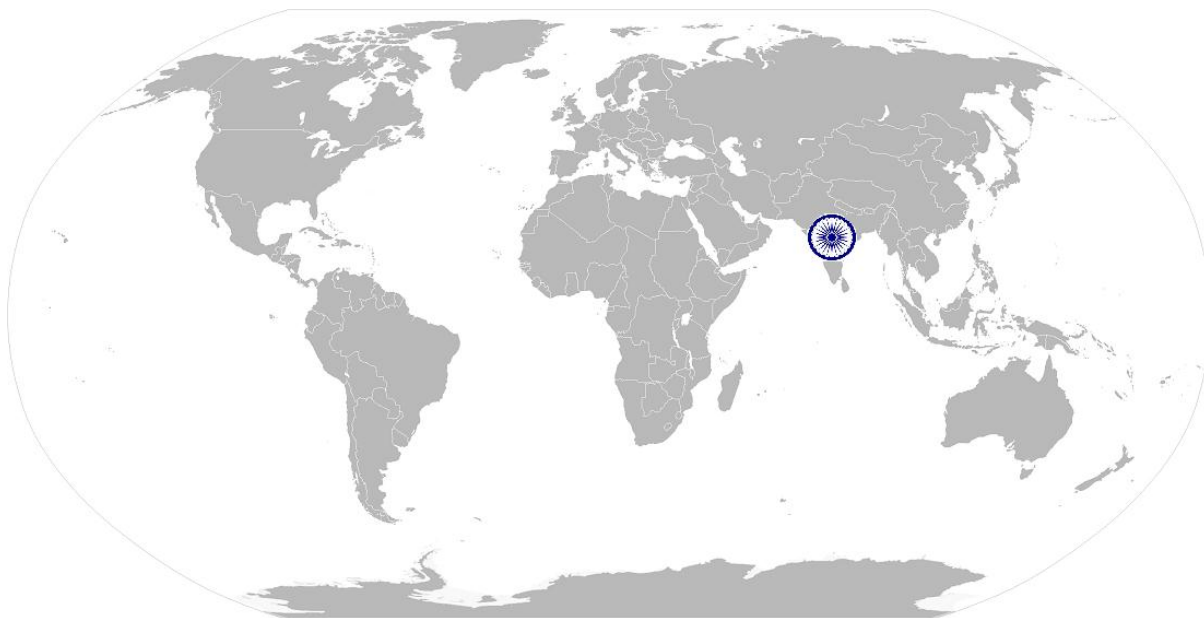




**PSC/N0212 Maintain a healthy, safe and secure working environment**

**NOS Version Control**

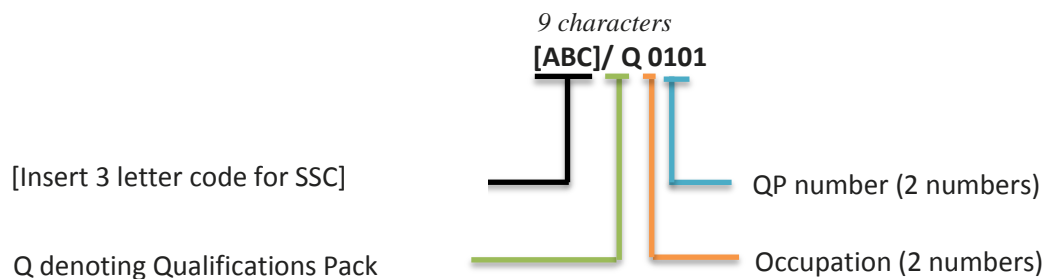
NOS Code	PSC /N0212		
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	0.1
Industry	Plumbing	Drafted on	15/07/13
Industry Sub-sector	Consultants / Manufacturers	Last reviewed on	30/07/13
		Next review date	31/01/14



## Annexure

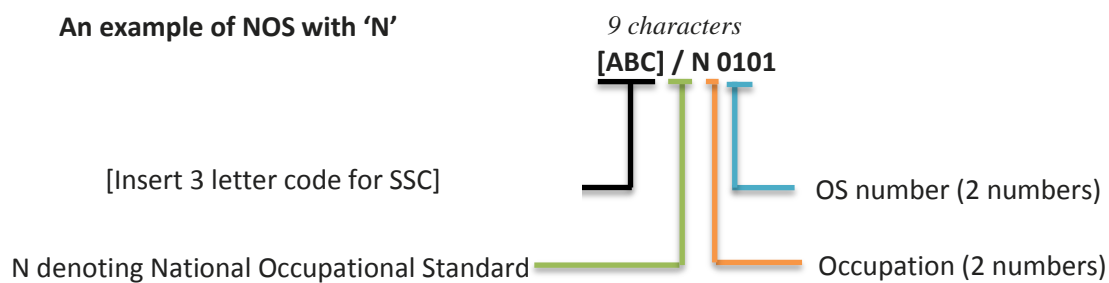
### Nomenclature for QP and NOS

#### Qualifications Pack



#### Occupational Standard

##### An example of NOS with 'N'



The following acronyms/codes have been used in the nomenclature above:

Sub-sector	Range of Occupation numbers
<b>Contractors</b>	01-30
<b>Consultants</b>	30-60
<b>Manufacturers</b>	60-90

Sequence	Description	Example
<b>Three letters</b>	Industry name	PSC
<b>Slash</b>	/	/
<b>Next letter</b>	Whether <b>QP</b> or <b>NOS</b>	N
<b>Next two numbers</b>	Occupation code	01
<b>Next two numbers</b>	OS number	01