

STANDARD KEMAHIRAN PEKERJAAN KEBANGSAAN (NATIONAL OCCUPATIONAL SKILLS STANDARD)

HYGIENE SUPERVISION LEVEL 3





Department of Skills Development (DSD) Federal Government Administrative Centre 62530 PUTRAJAYA, MALAYSIA

STANDARD KEMAHIRAN PEKERJAAN KEBANGSAAN (NATIONAL OCCUPATIONAL SKILLS STANDARD)

HYGIENE SUPERVISION LEVEL 3

First Publish 2014

All rights reserved

No part of this publication may be produced, stored in data base, retrieval system, or in any form by any means, electronic, mechanical, photocopying, recording or otherwise without prior written permission from Department of Skills Development (DSD)

LIST OF CONTENTS

No.	. Contents					
Stan	dard Practice					
1	Introduction	i - ii				
2	Occupational Structure	iii - iv				
3	Description Of Competency Level	V				
4	Award of Certificate	vi				
5	Job Competencies	vi				
6	Working Conditions	vi				
7	Employment Prospects	vi				
8	Career advancement	vii				
9	Sources Of Additional Information	vii				
10	Acknowledgement	vii				
11	NOSS Development Committee Members	viii				
Stan	dard Content					
12	Competency Profile Chart (CPC)	1				
13	Competency Profile (CP)	2 - 14				
Curr	riculum of Competency Unit (CoCU)					
14	Hygiene Operation Stock Inventory	15 - 23				
15	Facilities Hard Floor Maintenance	24 - 32				
16	Facilities Soft Floor Maintenance	33 - 41				
17	Facilities Carpet Maintenance	42 - 51				
18	Hygiene Operation Quality Assurance	52 - 61				

STANDARD PRACTICE (SP)

STANDARD PRACTICE

NATIONAL OCCUPATIONAL SKILLS STANDARD (NOSS) FOR; HYGIENE OPERATIONS SUPERVISION LEVEL 3

1. INTRODUCTION

Hygiene operations or cleaning services is the systematic process of putting unwanted matter in its proper place so as to achieve a clean condition. Clean is an environmental condition free of unwanted matter such as solids, liquids, gases, or living organisms that have the potential to cause an adverse (health) effects.

With the growth of the tourism industry, especially tourism related facilities such as hotels, convention halls, theme parks, and shopping malls are now being constructed. These facilities require extensive cleaning services, some of which are very specialised. Although, some of these facilities may have their own cleaning or hygiene operations inhouse, most outsource cleaning and hygiene operations to independent cleaning companies.

Since the demand for qualified commercial cleaning system services outstrips the supply, there is unlimited growth potential for anyone entering the commercial cleaning industry.

As long as there are commercial buildings, office complexes, banks, retail shopping centers, industrial facilities and medical centers, there will always be a need for quality-minded cleaning professionals, regardless of economic conditions. As new buildings are completed and new businesses open, there will be more commercial cleaning opportunities.

1.1 Occupational Overview

Hygiene Operations falls under the sub-sector of Facilities Management in the Tourism and Hospitality sector. Being one of the fastest growing sectors in Malaysia, tourism and hospitality is one of the largest income earners for the country. One of the main sub-sectors within the tourism and hospitality sector is facilities management.

The most critical requirement of facilities is cleaning services. This job area are sometimes carried out in-house, whilst most are outsourced. For both in-house and outsource services, professional cleaners is a critical job area.

1.2 Justification and Rationale of NOSS development

This is a new NOSS developed for Hygiene Operations/ Cleaning Industry under the sub sector of Facilities Management. Malaysia is a developing country with first class infrastructure. The need for facilities maintenance is very crucial to ensure condition is pleasant and conducive in which will result in producing high productivity and efficiency. A well-maintained facilities will ensure prolong lifespan of the facilities and reducing long term maintenance cost effectively.

There are currently two main associations involved in hygiene operations, which are Malaysian Association of Executive Housekeepers (MAHIR) and Malaysian

Association of Cleaning Contractors (MACC). Both associations are keen to upgrade the professionalism of the cleaning industry.

The demand for qualified and experienced Hygiene Operation personnel is important as of now and may increase in the near future. Hence, the development of this NOSS is essential for the industry to have certain guidelines and standards based on the level of competencies that have been set by the industrial experts in this field.

The NOSS document can be used by training centres as a basis to conduct and simulate training that is required by a person who chooses this profession. This is to ensure a candidate that has undergone training, as required by this NOSS, will be able to perform every task and job scope efficiently and competently.

This NOSS provides first-hand information to the workers regarding the Hygiene Operation Industry working environment. This NOSS also provides a career path and employment development for those involved in this industry.

1.3 Authority and Regulatory/Statutory Body Related to Hygiene Operations

There is no authority or regulatory body related to hygiene and cleaning services, nevertheless various aspect of cleaning services are under the following authorities:

- Department of Occupational Safety and Health
- Department of Environment

1.4 Training Programme Pre-requisite

Based on the workshop findings, it was decided that the minimum requirement for those interested to enrol this course are as follows:

• SKM (Hygiene Operation) – Level 2

2 OCCUPATIONAL STRUCTURE

The Hygiene Supervision (Level 3) is usually called the Hygiene Supervision or Hygiene Cleaning Supervisor

Based on the development findings, it was decided that the entry level for Hygiene Supervision personnel career is at Level 3. The justification is based on the nature of work that requires competency in performing a broad range of complex technical or professional work activities performed in a wide variety of contexts and with a substantial degree of personal responsibility and autonomy. Responsibility for the work of others and allocation of resources is often present.

This NOSS document shows the structured career path of Hygiene Supervision (Level 3) personnel. It provides structured set of activities that enables a person who aspires to achieve competency in this particular occupation, ultimately enhancing him or her on a career in the facilities management industry.

Standard Practice and Standard Content are part of NOSS document. The job areas being developed are based on the Occupational Area Analysis (OAA). This document covers the competency standard of Hygiene Supervision (Level 3) that is currently gaining priority in the hotel and other tourism related premises. This is in support of government initiatives for the higher income workforce towards making Malaysia a develop country.

2.1 Occupational Structure (OS)

Within the facilities management sub-sector, there are three (3) job areas, namely Facilities Maintenance, Cleaning Services and Landscaping Services

This sub-sector creates many job titles ranging from Level 2 to Level 5 to serve the One (1) job area. Figure 1 shows the job-title that are available in the Facilities Management sub-sector. The job title for this NOSS is highlighted.

2.2 Occupational Area Structure (OAS)

The Occupational Area Structure for the facilities management sub-sector is shown in Figure 2. Hygiene Supervision (Level 3) job area is highlighted

SECTOR	TOURISM AND HOSPITALITY					
SUB SECTOR		Facilities Management				
JOB AREA	Facilities Maintenance	Facilities Maintenance Cleaning Services Landscaping				
LEVEL 5	Facilities Manager	Hygiene Manager	Landscape Operation Manager			
LEVEL 4	Engineer (mechanical- civil-electrical/charge- man)	Hygiene Executive	Landscape Operation Executive			
LEVEL 3	Facilities Supervisor	Hygiene Crew Leader	Landscape Operation Supervisor			
LEVEL 2	Technician	Hygiene Crew	Landscape Crew Leader			
LEVEL 1	Facilities Crew	Embedded in Level 2	Garden Crew			

Figure 1: The Occupational Structure for Hygiene supervision at Level 3

SECTOR	TOURISM AND HOSPITALITY					
SUB SECTOR		Facilities Management				
JOB AREA	Facilities Maintenance Cleaning Services Landscaping					
LEVEL 5	Maintenance Operation Management	Hygiene Operation Management	Landscaping Operation Management			
LEVEL 4	Maintenance Operation Management	Hygiene Operation Management	Landscaping Operation Management			
LEVEL 3	Maintenance Operation	Hygiene supervision	Landscaping Operation			
LEVEL 2	Maintenance Operation	Hygiene Operation	Landscaping Operation			
LEVEL 1	Maintenance Operation	Imbedded in Level 2	Landscaping Operation			

Figure 2: The Occupational Area Structure for Hygiene supervision (Level 3) Personnel

3 DEFINITION OF COMPETENCY LEVEL

The NOSS is developed for various occupational areas. Candidates for certification must be assessed and trained at certain levels to substantiate competencies. Below is a guideline of each NOSS Level as defined by the Department of Skills Development (DSD), Ministry of Human Resources, Malaysia.

Level 1 : Competent in performing a range of varied work activities, most of which are routine and predictable.

Level 2 : Competent in performing a significant range of varied work activities, performed in a variety of contexts. Some of the activities are non-routine and required individual responsibility and autonomy.

Level 3 : Competent in performing a broad range of varied work activities, performed in a variety of contexts, most of which are complex and non-routine. There is considerable responsibility and autonomy and control or guidance of others is often required.

Level 4 : Competent in performing a broad range of complex technical or professional work activities performed in a wide variety of contexts and with a substantial degree of personal responsibility and autonomy. Responsibility for the work of others and allocation of resources is often present.

Level 5 : Competent in applying a significant range of fundamental principles and complex techniques across a wide and often unpredictable variety of contexts. Very substantial personal autonomy and often significant responsibility for the work of others and for the allocation of substantial resources features strongly, as do personal accountabilities for analysis, diagnosis, planning, execution and evaluation.

4 AWARD OF CERTIFICATION

The Director General shall award to any person upon completing successfully the NOSS program following skills level qualifications:

- a) Malaysian Skills Certificate / Sijil Kemahiran Malaysia (SKM) Level 1, 2 & 3
- b) Malaysian Skills Diploma / Diploma Kemahiran Malaysia (DKM) Level 4
- c) Malaysian Skills Advance Diploma / Diploma Lanjutan Kemahiran Malaysia (DLKM) Level 5
- d) Statement of Achievement / Penyata Pencapaian (PC)

No person shall be awarded a Certificate unless he/she satisfies the requirements set by Malaysian Skills Certification System.

Candidates after being assessed and verified and fulfilled Malaysian Skills Certification requirements shall be awarded with Sijil Kemahiran Malaysia in Hygiene supervision (Level 3)

5 OCCUPATIONAL COMPETENCIES

5.1 Core Competencies

Hygiene supervision at (Level 3) personnel are competent in performing the following core competencies:-

- Hygiene Operation Stock Inventory
- Facilities Hard Floor Maintenance
- Facilities Soft Floor Maintenance
- Facilities Carpet Maintenance
- Hygiene Operation Quality Assurance

6 WORKING CONDITIONS

Generally they work from under normal working hour from morning to evening depending on organization nature of business. They may be required to work extra hours to fulfill internal and external requirement. In hygiene operation, they may be needed to work in shift to accommodate work requirements. They need to use / wear appropriate attire during the commencement of their jobs. They are required to supervise various specialized team of professional hygiene crew. Their job also require them to work in an office environment where they plan the scheduling of staff, motivate staff and manage consumable and stocks.

7 EMPLOYMENT PROSPECTS

The Cleaning Industry is a steady growing industry in tandem to the infrastructure development in Malaysia. The need for a skilled worker in this field is demanding to fulfil the industrial requirement. Hence, the demand for qualified and experienced general cleaning services personnel is critical

8 CAREER ADVANCEMENT

As for career advancement, most competent hygiene crews learn their craft on the job. They usually begin as qualified hygiene crew and gradually learn their new skills as they gain experience. Further certification may increase their chances of career advancement. Thus with additional formal training/education and certification, this experience competent hygiene crew can advance to become a certified Hygiene Management

9 SOURCES OF ADDITIONAL INFORMATION

9.1 Local

- 9.1.1 Persatuan Ketua Jurukemas Malaysia (Malaysian Association of Housekeepers (MAHIR)
- 9.1.2 Malaysian Association of Cleaning Contractors
- 9.1.3 The Association of Southeast Asian Nations ASEAN "Common ASEAN Tourism Curriculum (CATC)"

9.2 International

- 9.2.1 Technical Education and Skills Development Authority (TESDA)
- 9.2.2 Training.gov.au (TGA) Vocational Education and Training in Australia

10 ACKNOWLEDGEMENT

The Director General of Department of Skills Development would like to extend their gratitude to the organisations and individuals who have been involved in developing this standard.

11. NOSS DEVELOPMENT COMMITTEE MEMBERS

	COMMITTEE MEMBERS FOR HYGIENE SUPERVISION (LEVEL 3)					
1	Darshan Kaur A/P Gurdev Singh	President Malaysian Association of Executive Housekeeper (MAHIR)				
2	H.Hartini Hamid	EXCO Malaysian Association of Executive Housekeeper (MAHIR)				
3	Jamiah Ja'afar	Pengarah Harta Maintenance				
4	Roziah Abdul Ghani	Independent Cleaning Consultant				
5	Sarah Owen	Independent Cleaning Consultant				
6	Sapiah Kamid	Senior Housekeeper Berjaya Times Square				
7	V.Mayantharan A/L G.Valayutham	Executive Housekeeper Pavillion				
8	Mas Zuhairin Zubir	Assistance Executive Housekeeper Concorde Hotel Kuala Lumpur				
	FACILITATORS					
1	Muhammad Mujaheed Mahfuz	Empire Putra College				

STANDARD CONTENTS (SC)

COMPETENCY PROFILE CHART (CPC)

SECTOR	TOURISM & HOSPITALITY			
SUB SECTOR	FACILITIES MANAGEMENT			
JOB AREA	CLEANING SERVICES			
NOSS TITLE	HYGIENE SUPERVISION			
JOB LEVEL	THREE (3)	JOB AREA CODE	HT-070-3:2014	



HYGIENE OPERATION QUALITY ASSURANCE

HT-070-3:2014-C05

COMPETENCY PROFILE (CP)

SECTOR	TOURISM & HOSPITALITY
SUB SECTOR	FACILITIES MANAGEMENT
JOB AREA	CLEANING SERVICES
NOSS TITLE	HYGIENE SUPERVISION
JOB LEVEL	THREE (3)

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
Hygiene Operation Stock Inventory	HT-070- 3:2014-C01	This CU describes the competency required to cost effectively manage the purchase and utilisation of chemical and consumable in order to ensure profitability in the hygiene operations. This includes store management, purchasing and distribution of items, consumables and safety items. The person who is competent in this CU shall be able to identify stock inventory requirements, carry-out stock count, perform purchase requisition and carry-out stock receipt and issuance. The outcome of this competency is to ensure all items and consumables are cost effectively purchased and utilised in accordance with company SOP and budgetary requirements	Determine stock inventory information requirements	 1.1 Stock inventory control tools obtained according to hygiene operations consumables and equipment requirements. 1.2 Cleaning services tools and equipment requirements identified according to type of contracts or assignments. 1.3 Storage space determined based on inventory requirements. 1.4 List and detail information of suppliers gathered and compiled for references. 1.5 Availability of MSDS store are confirmed. 1.6 Storage containment area provided.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
			2. Carry-out stock count	2.1 Stock card provided for each item in accordance with SOP
				2.2 Physical count of each item matched with quantity on stock card.
				2.3 Stock count recorded and updated in the required format.
			3. Perform purchase requisition	3.1 Requisition form filled up according to purchase requirement.
				3.2 Requisition form submitted to store keeper in accordance with SOP.
				3.3 Requisition approval obtained from superior.
			Carry-out stock receipt and issuance	4.1 All received items checked based on requisition.
				4.2 Condition and quantity of received items checked.
				4.3 Stock card recorded and updated based on item received.
				4.4 Stock items issued to various cleaning groups.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
2. Facilities Hard Floor Maintenance	HT-070- 3:2014-C02	This CU describes the competency required to provide professional hard floors maintenance services in any facilities. It includes both periodical and project-based maintenance activities of hard floors, using various specialised machineries, tools, equipment, chemicals and safety item. The person who is competent in this CU shall be able to determine facilities hard floor maintenance requirement, prepare facilities hard floor maintenance work area preparation, carry-out hard floor maintenance chemical application, monitor hard floor maintenance machine and evaluate hard floor maintenance work. The outcome of this competency is to ensure that the look and appearance of hard floor are maintained in good condition and all damages repaired and rectified in accordance with hard floor standards and guidelines.	Check hard floor maintenance condition for compliance 2. Prepare facilities hard floor maintenance work area	 1.1 Organization policies and procedures for hard floor maintenance identified. 1.2 Grooming and personal protective equipment for hard floor maintenance identified in accordance with organization policy and procedure. 1.3 Work schedule and workflow for hard floor maintenance identified based on briefing session. 1.4 Type of floor identified based on cleaning guideline. 1.5 Hard floor maintenance equipment condition determined based on manufacturers specification. 2.1 Hard floor areas checked in accordance with cleaning and safety requirements. 2.2 Staff attending to specific area clearly briefed using communication skills. 2.3 Safety precaution briefed to staff based on cleaning and safety requirements. 2.4 Machinery and tools functionality checked according to safety and health procedure. 2.5 All safety signboard erected before work is carried out.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
				2.6 Right method of chemical application ensured in accordance with cleaning and safety requirements.
			3. Carry-out hard floor maintenance chemical application	 3.1 Compliance of chemical usage checked in accordance with manufactures instructions and safety requirements. 3.2 Quantity of chemical used checked based on area to be cleaned. 3.3 Chemical put and stored at appropriate place ensured in accordance with SOP and safety.
			Monitor hard floor machine handling	 4.1 Hard floor maintenance machine used based on manufacturer instructions and safety requirements. 4.2 Machine wires are in good condition and not exposed ensured based on manufacturer instructions and safety requirements. 4.3 All tools attached properly based on manufacturer instructions and safety requirements.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
3. Facilities Soft Floor Maintenance	HT-070- 3:2014-C03	This CU describes the competency required to provide professional soft floors maintenance services in any facilities. It includes both periodical and project-based maintenance activities of soft floors, using various specialised machineries, tools, equipment, chemicals and safety item. The person who is competent in this CU shall be able to determine facilities soft floor maintenance requirement, prepare facilities soft floor maintenance work area preparation, carry-out soft floor maintenance chemical application, monitor soft floor maintenance machine and evaluate soft floor maintenance work. The outcome of this competency is to ensure that the look and appearance of soft floor are maintained in good condition and all damages repaired and rectified in accordance with hard floor standards and guidelines.	Check soft floor maintenance condition for compliance 2. Prepare facilities soft floor maintenance work area	 1.1 Organization policies and procedures for soft floor maintenance identified. 1.2 Grooming and personal protective equipment for soft floor maintenance identified in accordance with organization policy and procedure. 1.3 Work schedule and workflow for soft floor maintenance identified based on briefing session. 1.4 Type of floor identified based on cleaning guideline. 1.5 Hard floor maintenance equipment condition determined based on manufacturers specification. 2.1 Soft floor areas checked according to cleaning and safety requirements. 2.2 Staff attending to specific area clearly briefed and safety requirements using communication skills. 2.3 Safety precaution briefed to staff based on cleaning and safety requirements

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
				 2.4 Machinery and tools functionality checked according to safety and health procedure. 2.5 All safety signboard erected before work is carried out. 2.6 Right method of chemical application ensured in accordance with manufacturer's specification.
			Carry-out soft floor maintenance chemical application	 3.1 Compliance of chemical usage checked in accordance with manufactures instructions and safety requirements. 3.2 Quantity of chemical used checked based on area to be cleaned. 3.3 Chemical is put and stored at appropriate place ensured in accordance with SOP and safety.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
			Monitor soft floor maintenance machine handling	 4.1 Soft floor maintenance machine used based on manufacturer instructions and safety requirements. 4.2 Machine wires are in good condition and not exposed ensured based on manufacturer instructions and safety requirements. 4.3 All tools are attached properly based on manufacturer instructions and safety requirements.
			Evaluate soft floor maintenance work	 5.1 Soft floor condition checked based on cleaning guideline. 5.2 Soft floor maintenance work verified to ensure consistency on appearance compliance to client requirements and work schedule. 5.3 Sub-standard works rectified until standards are achieved. 5.4 Soft floor maintenances record prepared and submitted in the required format.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
4. Facilities Carpet Maintenance	HT-070- 3:2014-C04	This CU describes the competency required to provide professional carpet maintenance services in any facilities. It includes both periodical and project-based maintenance activities of carpets, using various specialised machineries, tools, equipment and chemicals. The person who is competent in this CU shall be able to determine facilities carpet maintenance requirements, prepare facilities carpet maintenance work area preparation, carry-out carpet maintenance chemical application, monitor carpet maintenance machine and evaluate Carpet maintenance work. The outcome of this competency is to ensure that the look and appearance of carpet are maintained in good condition and all damages repaired or rectified in accordance with hard floor standards and guidelines.	Check carpet maintenance condition for compliance	 1.1 Organization policies and procedures for carpet maintenance identified. 1.2 Grooming and personal protective equipment for carpet maintenance identified in accordance with organization policy and procedure. 1.3 Work schedule and workflow for carpet maintenance identified based on briefing session 1.4 Type of carpet identified based on cleaning guideline. 1.5 Carpet maintenance equipment condition determined based on manufacturers specification.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
			Prepare facilities carpet maintenance work area 3. Carry-out carpet maintenance chemical application	 2.1 Carpet checked in accordance with cleaning guideline. 2.2 Staff attending to specified area briefed in accordance with cleaning and safety requirements. 2.3 Safety precaution briefed to staff based on cleaning and safety requirements. 2.4 Right container ensured according to company SOP. 2.5 Cleaning solution filled up in spray gun for spot cleaning according to carpet cleaning requirements. 2.6 Chemical diluted as per manufacturer's instruction 3.1 Compliance of chemical usage checked in accordance with manufactures instructions and safety requirements. 3.2 Quantity of chemical used checked based on area to be cleaned. 3.3 Chemical is put and stored at appropriate place in accordance with SOP and safety. 3.4 Cleanliness ensured.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
			Monitor carpet machine handling for maintenance	 4.1 Carpet maintenance machine used based on manufacturer instructions and safety requirements. 4.2 Machine wires are in good condition and not exposed ensured based on manufacturer instructions and safety requirements. 4.3 All tools are attached properly based on manufacturer instructions and safety requirements.
			5. Evaluate carpet maintenance work	 5.1 Carpet drying duration determined based on cleaning guideline. 5.2 Carpet condition checked based on cleaning guideline. 5.3 Carpet maintenance work verified to ensure consistency in appearance compliance to client requirements and work schedule. 5.4 Compliance to standard ensured based on client requirements and work schedule. 5.5 Carpet maintenances record prepared and submitted in the required format.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
5. Hygiene Operation Quality Assurance	HT-070- 3:2014-C05	This CU describes the competency required to ensure that the quality of hygiene and cleaning operations meet the standard set by the company or the client. This includes the improvement of cleaning process and the upgrading of staff skills and abilities. The person who is competent in this CU shall be able to implement hygiene operation work schedule, conduct hygiene operation quality assurance inspection and monitoring, identify hygiene operation training needs and conduct hygiene operation training. The outcome of this competency is To ensure that all cleaning and maintenance activities and service provided by staff meet the quality standards set by the company or the clients.	 Implement hygiene operation work schedule Conduct hygiene operation quality assurance 	 Work schedule obtained based on schedule guidelines and SOP Number of staff determine based on capacity and expertise. Area of assignment segregated based on company SOP and guidelines Assignment checklists developed and recorded according to client requirement. Non-compliance to cleaning standard rectified and recorded according to client requirement. Standard assignment inspected according to client requirement.

CU Title	CU Code	CU Descriptor	CU Work Activities	Performance Criteria
			3. Identify hygiene operation training needs	 3.1 Individual or group weaknesses determined according to company SOP. 3.2 Area of weaknesses identified for each crew member. 3.3 Retraining in the area of weaknesses provided according to company SOP. 3.4 Training programme planned and scheduled in accordance with SOP. 3.5 Training programme monitored from time to time according to SOP. 3.6 Training effectiveness analysed and graded according to SOP. 3.7 Staff issues identified according to SOP. 3.8 Staff training need identified according to schedule guidelines and SOP. 3.9 Proper tools and equipment provided.

CURRICULUM of COMPETENCY UNIT (CoCU)

SECTOR	Tourism & Hospitality	Tourism & Hospitality							
SUB SECTOR	Facilities Management								
JOB AREA	Cleaning Services								
NOSS TITLE	Hygiene Supervision								
COMPETENCY UNIT TITLE	Hygiene Operation Stock Inve	entory							
LEARNING OUTCOME	chemical and consumable in purchasing and distribution of items and consumables are correquirements. Upon completion of this comp Determine stock inventory Carry-out stock count	The person who is competent in this CU shall be able to cost effectively manage the purchase and utilisation of chemical and consumable in order to ensure profitability in the hygiene operations. This includes store management, purchasing and distribution of items, consumables and safety items. The outcome of this competency is to ensure all items and consumables are cost effectively purchased and utilised in accordance with company SOP and budgetary requirements. Upon completion of this competency unit, trainee will be able to:- Determine stock inventory information requirements Carry-out stock count							
PRE-REQUISITE (if applicable)	NIL	IIL							
COMPETENCY UNIT ID	HT-070-3:2014-C01	LEVEL	Three (3)	TRAINING DURATION	150 Hours	SKILL CREDIT	15		

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
Determine stock inventory information requirements	 i. Stores Location such as; Central/Main store Sub- Store/pantry ii. Stock items list such as; Disposables Record Chemicals Record Consumables Record Tools and equipment record Linen record iii. Space arrangement such as; Shelving Item sequence/Plac emen iv. Housekeeping suppliers such as; 	 i. Obtain stock inventory control tools ii. Identify cleaning services tools and equipment requirements iii. Determine storage space iv. Gather and compile list and detail information of suppliers v. Confirm availability of Material Safety Data Sheet (MSDS) in the chemical store vi. Provide storage containment area 	i. Honest when obtaining stock inventory control tools ii. Diligent when identifying cleaning services tools and equipment requirements iii. Rational when Determine storage space iv. Meticulous when Gather list and detail information of suppliers v. Analytical when Confirm availability of MSDS in the chemical store Safety i. Use PPE ii. Comply with safety standard. iii. Store material safety	Related Knowledge 11 Related Skills 28	Related Knowledge Lecture, Group discussion, Problem Based Learning (PBL), One- on-one tutorial Related Skills Demonstration , Project, Scenario Based Training (SBT), Role play	 i. Stores location determined ii. stock inventory control tools accessed iii. Cleaning services tools and equipment requirements determined iv. Stock items list interpreted v. Store space arrangement fixed vi. Cleaning suppliers recognized vii. Filing system arranged viii. Location and Safe keeping of MSDS fixed ix. Updated MSDS

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
	Contacts person Telephone Address Product Supply V. Filing system. Vi. Location and Safe keeping of MSDS Vii. Updated MSDS		Environmental i. Reduce material usage ii. Use recycle material			

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
2. Carry-out stock count	i. Content of stock card such as; Date Description In and out ii. Stock Card function such as; Control stock level Stock tracking iii. Labelling Tagging such as; Colour Numbering Code iv. Process of filling up Stock Card such as; Calculation Recording Product knowledge v. Record receiving procedure such as; Store keeper Subordinate	i. Provide stock card for each item ii. Match physical count of each item with quantity on stock card iii. Update stock count	i. Honest and diligent when providing stock card for each item ii. Rational when matching physical count of each item with quantity on stock card iii. Meticulous when updating stock count Safety i. Use PPE ii. Comply to safety standard iii. Store material safety Environmental i. Reduce material usage ii. Re-use material	Related Knowledge 11 Related Skills 26	Related Knowledge Lecture, Group discussion, Problem Based Learning (PBL), One- on-one tutorial Related Skills Demonstration , Project, Scenario Based Training (SBT), Role play	 i. Content of stock card defined ii. Stock Card function defined iii. Stock card for each item delivered iv. Stock labelling and tagging performed v. Physical count of each item calculated vi. Process of filling up Stock Card performed vii. Record receiving procedure confirmed viii. Verification procedure validated ix. Stock count informed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
	vi. Verification procedure such					
	as; • Physical count					
	 Tally with 					
	stock card					

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
3. Perform purchase requisition	 i. Process of filling up forms ii. Submission procedures iii. Approval procedure 	i. Fill up requisition form ii. Obtain requisition approval from superior iii. Submit requisition form to store keeper	i. Honest and diligent when providing stock card for each item ii. Rational when matching physical count of each item with quantity on stock card iii. Meticulous when updating stock count Safety i. Use PPE ii. Comply to safety standard iii. Store material safety Environmental i. Reduce material usage ii. Re-use material	Related Knowledge 11 Related Skills 26	Related Knowledge Lecture, Group discussion, Problem Based Learning (PBL), One- on-one tutorial Related Skills Demonstration , Project, Scenario Based Training (SBT), Role play	 i. Process of filling up forms followed ii. Requisition form wrote iii. Submission procedures confirmed iv. Requisition form to store keeper send v. Approval procedure recognized vi. Requisition approval from superior received

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
4. Carry-out stock receipt and issuance	 i. Physical count Procedure such as; • Condition • Quantity ii. Procedure Stock Item issuing such as; • Requisition form • Issuing form 	i. Check received items ii. Check condition and quantity of received items iii. Update stock card iv. Issue stock items to various cleaning groups	i. Honest and diligent when providing stock card for each item ii. Rational when matching physical count of each item with quantity on stock card iii. Meticulous when updating stock count Safety i. Use PPE ii. Comply to safety standard iii. Store material safety Environmental i. Reduce material usage ii. Re-use material	Related Knowledge 11 Related Skills 26	Related Knowledge Lecture, Group discussion, E- learning, Related Skills Demonstration , Project, Role play, Observation	 i. Received items tallied ii. Physical count procedure performed iii. Condition and quantity of received items confirmed iv. Stock card update performed v. Stock items to various cleaning groups updated vi. Procedure Stock Item issuing confirmed

Employability Skills

Core Abilities		Social Skills		
01.07 01.08 01.09 01.10 01.11 02.09 02.10 02.11 03.09 03.10 03.11 03.12 03.13 03.14 03.15 03.16 03.17 04.06 04.07 05.01 05.02 06.07	Utilize database applications to locate and process information Utilize spreadsheets applications to locate and process information Utilize business graphic application to process information Apply a variety of mathematical techniques Apply thinking skills and creativity Prepare flowcharts Prepare reports and instructions Convey information and ideas to people Manage and improve performance of individuals Provide consultation and counselling Monitor and evaluate performance of human resources Provide coaching/ on-the job training Develop and maintain team harmony and resolve conflicts Facilitate and coordinate teams and ideas Liaise to achieve identified outcomes Identify and assess client/customer needs Identify staff training needs and facilitate access to training Allocate work Negotiate acceptance and support for objectives and strategies Implement project/work plans Inspect and monitor work done and/or in progress Develop and maintain networks	 Communication skills Conceptual skills Interpersonal skills Learning skills Leadership skills Multitasking and prioritizing Self-discipline Teamwork 		

Tools, Equipment and Materials (TEM)

ITEMS	RATIO (TEM : Trainees)		
 PPE Sample ofstore as required Sample of stock card Sample of work schedule Sample of requisition form Computer 	1:1 1:25 1:25 1:25 1:25		

REFERENCES

- 1. Donna Smallin (December 1, 2005), 1st Edition Cleaning Plain & Simple: A ready reference guide with hundreds of sparkling solutions to your everyday cleaning challenges, ISBN-13: 978-1580176071
- 2. Un-Habitat (March 12, 2010), 1st Edition The Cleaning Encyclopedia, ISBN: 978-0440504818
- 3. Don Aslet (November 20, 1999), 1st Edition How to Start a Cleaning Service, by Entrepreneur Press, ISBN-13: 978-0139603785

SECTOR	Tourism & Hospitality	Tourism & Hospitality								
SUB SECTOR	Facilities Management									
JOB AREA	Cleaning Services	Cleaning Services								
NOSS TITLE	Hygiene Supervision									
COMPETENCY UNIT TITLE	Facilities Hard Floor Maintenan	ice								
LEARNING OUTCOME	The person who is competent services in any facilities. It inclusing various specialised made competency is to ensure that the damages repaired and rectified. Upon completion of this competence. Determine facilities hard floor. Prepare facilities hard floor. Carry-out hard floor maintenance.	ludes both per chineries, too he look and a l in accordance tency unit, tra por maintenar maintenance nance chemi	eriodical and ols, equipment appearance of ce with hard fainee will be ance requirement work area cal application.	project-based nt, chemicals a of hard floor are loor standards able to:-	maintenance and safety ite maintained ir	activities of hm.The outcongood	hard floors, ome of this			
	Evaluate hard floor maintenance work									
PRE-REQUISITE (if applicable)	NIL									
COMPETENCY UNIT ID	HT-070-3:2014-C02	LEVEL	Three (3)	TRAINING DURATION	150 Hours	SKILL CREDIT	15			

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
Check hard floor maintenance condition for compliance	i. Method of condition checked such as; • Visual • Gloss Reader ii. Types of disposition such as: • Sand • Dust • Dirt iii. Justification of rectifying works • Format of Recording • Submission Procedure	i. Identify organization policies and procedures ii. Identify grooming and personal protective equipment iii. Identify work schedule and workflow iv. Identify type of hard floor v. Determine hard floor maintenance equipment condition	i. Compliance, team work and self-reliance when identifying organization policies and procedures ii. Compliance, self-reliance and Identify grooming and personal protective equipment iii. Compliance, analytical and self-reliance when Identify work schedule and workflow iv. Self-reliance, diligent and Identify type of hard floor v. Self-reliance, diligent and compliance when Determine hard floor maintenance	Related Knowledge 7 Related Skills 16	Related Knowledge Lecture, Group discussion, One-on-one tutorial Related Skills Demonstration , Role play, Coaching, Observation	 i. Organization policies and procedures defined ii. Personal grooming recognized and fixed iii. Types of PPE recognized and arranged iv. Content of work schedule confirmed and arranged v. Sequence of workflow confirmed vi. Type of hard floor identified vii. Hard floor maintenance equipment condition checked and confirmed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
			equipment condition			
			Safety i. Use PPE ii. Comply to safety standard			

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
Prepare facilities hard floor maintenance work area	 i. Visual inspection technique ii. Details of briefing session such as; Safety Location Task Time iii. Techniques of Checking such as: Clean and wires in good condition Plugs in good condition Functionality of the Machines iv. Safety signage such as; Barricade the working area User Lane V. OSHA compliance 	ii. Check hard floor areas ii. Brief staff attending to specific area iii. Brief safety precaution to staff iv. Check machinery and tools functionality v. Erect all safety signboard vi. Ensure right method of chemical application	i. Diligent and compliance when Check hard floor areas ii. Diligent and compliance when Brief staff attending to specific area iii. Diligent and compliance when Brief safety precaution to staff iv. Compliance and self-reliance when Erect all safety signboard v. Diligent and compliance when Ensure right method of chemical application	Related Knowledge 9 Related Skills 20	Related Knowledge Lecture, E- learning, One- on-one tutorial Related Skills Demonstration , Project, Role play, Observation	 i. Visual inspection technique confirmed ii. Techniques of Checking confirmed iii. Hard floor areas examined iv. Staff attending to specific area informed v. Safety precaution to staff informed vi. Machinery and tools functionality observed and confirmed vii. Safety signage prepared viii. OSHA compliance followed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
3. Carry-out hard floor maintenance chemical application	i. Method of compliance such as: • Refer to MSDS/CSDS • Refer to SOP ii. Method of Checking such as; • Measuring Jug/Cup • Calculate total cleaning area iii. Location of Cleaning Chemical	i. Check compliance of chemical usage ii. Check quantity of chemical used iii. Ensure chemical put and stored at appropriate place iii. Ensure chemical put and stored at appropriate place	Attitude i. Patient and compliance when Check compliance of chemical usage ii. Responsible, honest and diligent when Check quantity of chemical used iii. Responsible, honest, diligent and compliance when Ensure chemical put and stored at appropriate place Safety i. Use PPE ii. Comply to safety standard	Related Knowledge 13 Related Skills 29	Related Knowledge Lecture, One- on-one tutorial, RelatedSkills Demonstration , Project, Scenario, Role play	 i. MSDS compliance confirmed ii. compliance of chemical usage observed and confirmed iii. quantity of chemical used fixed and confirmed iv. Location of Cleaning Chemical confirmed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
Monitor hard floor machine handling	i. Types of Machines	i. Inspect hard floor maintenance machine ii. Ensure machine wires are in good condition and not exposed iii. Attach all tools properly	i. Responsible, compliance and diligent when Inspect hard floor maintenance machine ii. Responsible, compliance and diligent when Ensure machine wires are in good condition and not exposed iii. Responsible, compliance and diligent when Attach all tools properly	Related Knowledge 5 Related Skills 11	Related Knowledge Lecture, E- learning, Related Skills Project, Role play, Observation	 i. Types of Machines determined and confirmed ii. Inspection procedure verified iii. hard floor maintenance machine checked and confirmed iv. Technique of wire checking determined v. Safety requirement followed vi. List of tools confirmed and fixed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
5. Evaluate hard floor maintenance work	i. Method of condition checked such as; • Visual • Gloss Reader ii. Types of disposition such as: • Sand • Dust • Dirt iii. Justification of rectifying works iv. Format of Recording v. Submission Procedure	i. Check hard floor maintenance condition for compliance ii. Verified hard floor maintenance work iii. Rectify substandard works until standards are achieved iv. Prepare hard floor maintenances report v. Submit hard floor maintenances report	i. Responsible when Check hard floor maintenance condition for compliance ii. Rational when Verified hard floor maintenance work iii. Compliance and diligent when Rectify substandard works until standards are achieved iv. Patient when Prepare hard floor maintenances report	Related Knowledge 11 Related Skills 29	Related Knowledge Lecture, E- learning, Related Skills Project, Role play, Observation	 i. Method of condition checking confirmed ii. Hard floor maintenance condition for compliance examined and assessed iii. Types of disposition confirmed iv. Justification of rectifying works recognized and confirmed v. Format of recording determined and confirmed vi. Hard floor maintenances report generated vii. Submission procedure followed and confirmed viii. Hard floor maintenances

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
						report sent

Core Ab	ilities	Social Skills
01.07 01.08 01.09 01.10 01.11 02.09 02.10 02.11 03.09 03.10 03.11 03.12 03.13 03.14 03.15 03.16 03.17 04.06 04.07 05.01 05.02 06.07	Utilize database applications to locate and process information Utilize spreadsheets applications to locate and process information Utilize business graphic application to process information Apply a variety of mathematical techniques Apply thinking skills and creativity Prepare flowcharts Prepare reports and instructions Convey information and ideas to people Manage and improve performance of individuals Provide consultation and counselling Monitor and evaluate performance of human resources Provide coaching/ on-the job training Develop and maintain team harmony and resolve conflicts Facilitate and coordinate teams and ideas Liaise to achieve identified outcomes Identify and assess client/customer needs Identify staff training needs and facilitate access to training Allocate work Negotiate acceptance and support for objectives and strategies Implement project/work plans Inspect and monitor work done and/or in progress Develop and maintain networks	 9. Communication skills 10. Conceptual skills 11. Interpersonal skills 12. Learning skills 13. Leadership skills 14. Multitasking and prioritizing 15. Self-discipline 16. Teamwork

 PPE Sample of store Sample of stock card Sample of work schedule Sample of requisition form Computer 	1:1 1:25 1:25 1:25 1:25 1:25

- 1. Donna Smallin (December 1, 2005), 1st Edition Cleaning Plain & Simple: A ready reference guide with hundreds of sparkling solutions to your everyday cleaning challenges, ISBN-13: 978-1580176071
- 2. Un-Habitat (March 12, 2010), 1st Edition The Cleaning Encyclopedia, ISBN: 978-0440504818
- 3. Don Aslet (November 20, 1999), 1st Edition How to Start a Cleaning Service, by Entrepreneur Press, ISBN-13: 978-0139603785

SECTOR	Tourism & Hospitality								
SUB SECTOR	Facilities Management	acilities Management							
JOB AREA	Cleaning Services	eaning Services							
NOSS TITLE	Hygiene Supervision								
COMPETENCY UNIT TITLE	Facilities Soft Floor Maintena	ance							
LEARNING OUTCOME	The person who is compete any facilities. It includes be specialised machineries, to ensure that the look and apprectified in accordance with I Upon completion of this com Determine facilities soft for Carry-out hard soft maint Monitor hard soft mainte Evaluate hard soft maint	th periodical ols, equipmoearance of nard floor standard floor standard floor maintenance change mance mach	al and project ent, chemical soft floor are andards and good t, trainee will nance required nee work area emical application handling	t-based mainterals and safety it maintained in guidelines. be able to:- ement	nance activities tem.The outcom	of soft floors, ne of this com	using various petency is to		
PRE-REQUISITE (if applicable)	NIL								
COMPETENCY UNIT ID	HT-070-3:2014-C03	LEVEL	Three (3)	TRAINING DURATION	150 Hours	SKILL CREDIT	15		

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
Check soft floor maintenance condition for compliance	 i. Method of condition checked such as; Visual Gloss Reader ii. Types of disposition such as: Sand Dust Dirt iii. Justification of rectifying works Format of Recording Submission Procedure 	i. Identify organization policies and procedures ii. Identify grooming and personal protective equipment iii. Identify work schedule and workflow iv. Identify type of soft floor v. Determine soft floor maintenance equipment condition	i. Compliance, team work and self-reliance when identifying organization policies and procedures ii. Compliance, self-reliance and Identify grooming and personal protective equipment iii. Compliance, analytical and self-reliance when Identify work schedule and workflow iv. Self-reliance, diligent and Identify type of soft floor v. Self-reliance, diligent and compliance when Determine soft floor maintenance	Related Knowledge 7 Related Skills 16	Related Knowledge Lecture, Group discussion, One-on-one tutorial Related Skills Demonstration , Role play, Coaching, Observation	 i. Organization policies and procedures defined ii. Personal grooming recognized and fixed iii. Types of PPE recognized and arranged iv. Content of work schedule confirmed and arranged v. Sequence of workflow confirmed vi. Type of soft floor identified vii. Soft floor maintenance equipment condition checked and confirmed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
			equipment condition			
			Safety i. Use PPE ii. Comply to safety standard			

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
Prepare facilities soft floor maintenance work area	 i. Visual inspection technique ii. Details of briefing session such as; Safety Location Task Time iii. Techniques of Checking such as: Clean and wires in good condition Plugs in good condition Functionality of the Machines iv. Safety signage such as; Barricade the working area User Lane V. OSHA compliance 	i. Check soft floor areas ii. Brief staff attending to specific area iii. Brief safety precaution to staff iv. Check machinery and tools functionality v. Erect all safety signboard vi. Ensure right method of chemical application	i. Diligent and compliance when Check soft floor areas ii. Diligent and compliance when Brief staff attending to specific area iii. Diligent and compliance when Brief safety precaution to staff iv. Compliance and self-reliance when Erect all safety signboard v. Diligent and compliance when Ensure right method of chemical application	Related Knowledge 9 Related Skills 21	Related Knowledge Lecture, E- learning, One- on-one tutorial Related Skills Demonstration , Project, Role play, Observation	 i. Visual inspection technique confirmed ii. Techniques of Checking confirmed iii. Soft floor areas examined iv. Staff attending to specific area informed v. Safety precaution to staff informed vi. Machinery and tools functionality observed and confirmed vii. Safety signage prepared viii. OSHA compliance followed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
3. Carry-out soft floor maintenance chemical application	i. Method of compliance such as: • Refer to MSDS/CSDS • Refer to SOP ii. Method of Checking such as; • Measuring Jug/Cup • Calculate total cleaning area iii. Location of Cleaning Chemical	i. Check compliance of chemical usage ii. Check quantity of chemical used iii. Ensure chemical put and stored at appropriate place	i. Patient and compliance when Check compliance of chemical usage ii. Responsible, honest and diligent when Check quantity of chemical used iii. Responsible, honest, diligent and compliance when Ensure chemical put and stored at appropriate place Safety i. Use PPE ii. Comply to safety standard	Related Knowledge 11 Related Skills 26	Related Knowledge Lecture, One- on-one tutorial, Related Skills Demonstration , Project, Scenario, Role play	i. MSDS compliance confirmed ii. compliance of chemical usage observed and confirmed iii. quantity of chemical used fixed and confirmed iv. Location of Cleaning Chemical confirmed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
Monitor soft floor maintenance machine handling	i. Types of Machines	i. Inspect soft floor maintenance machine ii. Ensure machine wires are in good condition and not exposed iii. Attach all tools properly	i. Responsible, compliance and diligent when Inspect soft floor maintenance machine ii. Responsible, compliance and diligent when Ensure machine wires are in good condition and not exposed iii. Responsible, compliance and diligent when Attach all tools properly	Related Knowledge 11 Related Skills 26	Related Knowledge Lecture, E- learning, Related Skills Project, Role play, Observation	 i. Types of Machines determined and confirmed ii. Inspection procedure verified iii. Soft floor maintenance machine checked and confirmed iv. Technique of wire checking determined v. Safety requirement followed vi. List of tools confirmed and fixed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
5. Evaluate soft floor maintenance work	 i. Method of condition checked such as; Visual Gloss Reader ii. Types of disposition such as: Sand Dust Dirt iii. Justification of rectifying works iv. Format of Recording v. Submission Procedure 	i. Check soft floor maintenance condition for compliance ii. Verifysoft floor maintenance work iii. Rectify sub- standard works until standards are achieved iv. Prepare andsubmit soft floor maintenances report	i. Responsible when Check soft floor maintenance condition for compliance ii. Rational when Verified soft floor maintenance work iii. Compliance and diligent when Rectify substandard works until standards are achieved iv. Patient when Prepare soft floor maintenances report	Related Knowledge 7 Related Skills 16	Related Knowledge Lecture, E- learning, RelatedSkills Project, Role play, Observation	i. Method of condition checking confirmed ii. Soft floor maintenance condition for compliance examined and assessed iii. Types of disposition confirmed iv. Justification of rectifying works recognized and confirmed v. Format of recording determined and confirmed vi. Soft floor maintenances report generated vii. Submission procedure followed and confirmed viii. Soft floor maintenances

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
						report sent

Core Ab	ilities	Social Skills
01.07 01.08 01.09 01.10 01.11 02.09 02.10 02.11 03.09 03.10 03.11 03.12 03.13 03.14 03.15 03.16 03.17 04.06 04.07 05.01 05.02 06.07	Utilize database applications to locate and process information Utilize spreadsheets applications to locate and process information Utilize business graphic application to process information Apply a variety of mathematical techniques Apply thinking skills and creativity Prepare flowcharts Prepare reports and instructions Convey information and ideas to people Manage and improve performance of individuals Provide consultation and counselling Monitor and evaluate performance of human resources Provide coaching/ on-the job training Develop and maintain team harmony and resolve conflicts Facilitate and coordinate teams and ideas Liaise to achieve identified outcomes Identify and assess client/customer needs Identify staff training needs and facilitate access to training Allocate work Negotiate acceptance and support for objectives and strategies Implement project/work plans Inspect and monitor work done and/or in progress Develop and maintain networks	17. Communication skills 18. Conceptual skills 19. Interpersonal skills 20. Learning skills 21. Leadership skills 22. Multitasking and prioritizing 23. Self-discipline 24. Teamwork

ITEMS	RATIO (TEM : Trainees)
 PPE Sample of store Sample of stock card Sample of work schedule Sample of requisition form Computer 	1:1 1:25 1:25 1:25 1:25

- 1. Donna Smallin (December 1, 2005), 1st Edition Cleaning Plain & Simple: A ready reference guide with hundreds of sparkling solutions to your everyday cleaning challenges, ISBN-13: 978-1580176071
- 2. Un-Habitat (March 12, 2010), 1st Edition The Cleaning Encyclopedia, ISBN: 978-0440504818
- 3. Don Aslet (November 20, 1999), 1st Edition How to Start a Cleaning Service, by Entrepreneur Press, ISBN-13: 978-0139603785

SECTOR	Tourism & Hospitality							
SUB SECTOR	Facilities Management							
JOB AREA	Cleaning Services							
NOSS TITLE	Hygiene Supervision							
COMPETENCY UNIT TITLE	Facilities Carpet Maintena	ance						
LEARNING OUTCOME	The person who is composing any facilities. It includes specialised machineries, look and appearance of accordance with hard floor. Upon completion of this composition of this composition. Determine facilities carposition. Prepare facilities carposition. Carry-out carpet main. Monitor carpet main.	both periodica tools, equipmer carpet are maintenar oet maintenance change machine	I and project-bat and chemical aintained in good guidelines. The trainer will be ance requirement work area cal application	ased maintena s.The outcome od condition ar able to:-	nce activities of this compet	of carpets, us tency is to ens	sing various sure that the	
PRE-REQUISITE (if applicable)	NIL							
COMPETENCY UNIT ID	HT-070-3:2014-C04	LEVEL	Three (3)	TRAINING DURATION	150 Hours	SKILL CREDIT	15	

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
Check carpet maintenance condition for compliance	 i. Organization policies and procedures: ii. Process iii. Source of SOP iv. Location v. Availability of Personal Grooming such as: Uniform Neat Hair/Disposition vi. Availability and condition of PPE such as: Face Mask Signage Rubber Boots vii. Content of briefing such as; Method of cleaning Location Duration/time Man power Tools and equipment viii. Type of carpet such as; Handmade Loop pile 	i. Identify organization policies and procedures ii. Identify grooming and personal protective equipment iii. Identify work schedule and workflow iv. Identify type of carpet v. Determine carpet maintenance equipment condition	i. Compliance, team work and self-reliance when identifying organization policies and procedures ii. Compliance, self-reliance and Identify grooming and personal protective equipment iii. Compliance, analytical and self-reliance when Identify work schedule and workflow iv. Self-reliance, diligent and Identify type of carpet v. Self-reliance, diligent and compliance when Determine carpet maintenance	Related 7 Related Skills 16	Related Knowledge Lecture, Group discussion, One-on-one tutorial Related Skills Demonstration , Role play, Coaching, Observation	 i. Organization policies and procedures defined ii. Personal grooming recognized and fixed iii. Types of PPE recognized and arranged iv. Content of work schedule confirmed and arranged v. Sequence of workflow confirmed vi. Type of carpet identified vii. Carpet maintenance equipment condition checked and confirmed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
	 Turf ix. Sequence of workflow Daily - Vacuuming Weekly - Spot cleaning Half yearly - Shampoo As and when require X. Justification of tools and equipment condition such as Machine in good working Clean Wire and plug top in order Periodic servicing 		equipment condition Safety i. Use PPE ii. Comply to safety standard			

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
2. Prepare facilities carpet maintenance work area	 i. Workflow of cleaning such as Confirm and assemble to work area Ensure machine wires are in good condition ii. Divide cleaning area iii. Details of briefing session such as; Safety Location iv. Process of filling up solution chemical v. Dilution Justification such as; 1:1 1:5 	i. Check carpet areasfor? ii. Brief staff attending to specific area iii. Brief safety precaution to staff iv. Ensure right container v. Fill up cleaning solution in spray gunfor spot cleaning vi. Dilute chemical as per manufacturer's instruction	i. Diligent and compliance when Check carpet areas ii. Diligent and compliance when Brief staff attending to specific area iii. Diligent and compliance when Brief safety precaution to staff iv. Compliance and self-reliance when Identify container for cleaning solution v. Diligent and compliance when Fill up cleaning solution in small bottles	Related Knowledge 7 Related Skills 16	elated Knowledge Lecture, E- learning, One- on-one tutorial Related Skills Demonstration , Project, Role play, Observation	 i. Workflow of carpet cleaning confirmed ii. Details of briefing session confirmed iii. Staff attending to specific area informed iv. Safety precaution to staff informed v. Process of filling up solution chemical confirmed and fixed vi. container for cleaning solution determined and selected vii. Cleaning solution filling up performed viii. Chemical as per manufacturer's instruction diluted and fixed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
3. Carry-out carpet maintenance chemical application	i. Method of compliance such as: • Refer to MSDS/CSDS • Refer to SOP ii. Method of Checking such as; • Measuring Jug/Cup • Calculate total cleaning area iii. Location of Cleaning Chemical	i. Check compliance of chemical usage ii. Check quantity of chemical used iii. Put and stored at appropriate place iv. Ensure cleanliness	i. Patient and compliance when Check compliance of chemical usage ii. Responsible, honest and diligent when Check quantity of chemical used iii. Responsible, honest, diligent and compliance when putting and stored at appropriate place Safety i. Use PPE ii. Comply to safety standard	Related Knowledge 11 Related Skills 26	Related Knowledge Lecture, One- on-one tutorial, Related Skills Demonstration , Project, Scenario, Role play	i. MSDS compliance confirmed ii. compliance of chemical usage observed and confirmed iii. quantity of chemical used fixed and confirmed iv. Location of Cleaning Chemical confirmed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
4. Monitor carpet machine handling for maintenance	i. Types of Machines	i. Inspect carpet maintenance machine ii. Ensure machine wires are in good condition and not exposed iii. Attach all tools properly	i. Responsible, compliance and diligent when Inspect carpet maintenance machine ii. Responsible, compliance and diligent when Ensure machine wires are in good condition and not exposed iii. Responsible, compliance and diligent when Attach all tools properly Safety i. Use PPE ii. Comply to safety standard	Related Knowledge 11 Related Skills 26	Related Knowledge Lecture, E- learning, Related Skills Project, Role play, Observation	 i. Types of Machines determined and confirmed ii. Inspection procedure verified iii. Carpet maintenance machine checked and confirmed iv. Technique of wire checking determined v. Safety requirement followed vi. List of tools confirmed and fixed

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
5. Evaluate carpet maintenance work	 i. Criteria of time factor involved such as; Room size Room temperature Type of carpet ii. Method of condition checked such as; Visual Gloss Reader iii. Types of disposition such as: Sand Dust Dirt iv. Justification of rectifying works v. Format of recording vi. Submission procedure 	i. Determine carpet drying duration ii. Check carpet condition iii. Verify carpet maintenance work iv. Ensure compliance to standard v. Prepare and submit carpet maintenances report to superior	Attitude i. Responsible when Determine carpet drying duration ii. Rational when Check carpet condition iii. Compliance and diligent when Verify carpet maintenance work iv. Rational when Ensure compliance to standard v. Meticulous when Rectify substandard works vi. Patient when Prepare carpet maintenances report vii. Responsible when Submit carpet maintenances report	Related Knowledge 9 Related Skills 21	Related Knowledge Lecture, E- learning, Related Skills Project, Role play, Observation	i. Criteria of time factor involved confirmed and verified ii. Carpet drying duration defined and checked iii. Method of condition checking confirmed iv. Carpet maintenance condition for compliance examined and assessed v. Carpet maintenance work to ensure consistency in appearance measured and confirmed vi. Justification of rectifying works recognized and confirmed vii. Format of

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
			Environmental	Hours	Mode	recording determined and confirmed viii. Carpet maintenances report generated ix. Submission procedure followed and confirmed x. Carpet maintenances report sent

Core Ab	ilities	Social Skills
01.07 01.08 01.09 01.10 01.11 02.09 02.10 02.11 03.09 03.10 03.11 03.12 03.13 03.14 03.15 03.16 03.17 04.06 04.07 05.01 05.02 06.07	Utilize database applications to locate and process information Utilize spreadsheets applications to locate and process information Utilize business graphic application to process information Apply a variety of mathematical techniques Apply thinking skills and creativity Prepare flowcharts Prepare reports and instructions Convey information and ideas to people Manage and improve performance of individuals Provide consultation and counselling Monitor and evaluate performance of human resources Provide coaching/ on-the job training Develop and maintain team harmony and resolve conflicts Facilitate and coordinate teams and ideas Liaise to achieve identified outcomes Identify and assess client/customer needs Identify staff training needs and facilitate access to training Allocate work Negotiate acceptance and support for objectives and strategies Implement project/work plans Inspect and monitor work done and/or in progress Develop and maintain networks	25. Communication skills 26. Conceptual skills 27. Interpersonal skills 28. Learning skills 29. Leadership skills 30. Multitasking and prioritizing 31. Self-discipline 32. Teamwork

ITEMS	RATIO (TEM : Trainees)
 PPE Sample of store Sample of stock card Sample of work schedule Sample of requisition form Computer 	1:1 1:25 1:25 1:25 1:25

- 1. Donna Smallin (December 1, 2005), 1st Edition Cleaning Plain & Simple: A ready reference guide with hundreds of sparkling solutions to your everyday cleaning challenges, ISBN-13: 978-1580176071
- 2. Un-Habitat (March 12, 2010), 1st Edition The Cleaning Encyclopedia, ISBN: 978-0440504818
- 3. Don Aslet (November 20, 1999), 1st Edition How to Start a Cleaning Service, by Entrepreneur Press, ISBN-13: 978-0139603785

SECTOR	Tourism & Hospitality							
SUB SECTOR	Facilities Management	acilities Management						
JOB AREA	Cleaning Services							
NOSS TITLE	Hygiene Supervision							
COMPETENCY UNIT TITLE	Hygiene Operation Quality	Assurance						
LEARNING OUTCOME	The person who is compoperations meet the stand process and the upgrading cleaning and maintenance company or the clients. Upon completion of this component hygiene operations.	dard set by the gof staff skile activities and mpetency uniteration work settion quality as	ne company of ls and abilities and service protest, trainee will be chedule assurance	or the client. Th s.The outcome ovided by staff	is includes the of this compete	improvement ncy is To en	of cleaning sure that all	
PRE-REQUISITE (if applicable)	NIL							
COMPETENCY UNIT ID	HT-070-3:2014-C05	LEVEL	Three (3)	TRAINING DURATION	200 Hours	SKILL CREDIT	20	

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
1. Implement hygiene operation work schedule	 i. Obtaining procedure ii. Criteria for work allotment; High Dusting Floor Polishing Carpet Shampooing iii. Criteria of Area; High Risk area General/common area Wards/room iv. Justification for work assignment; v. Details of briefing session such as; Safety Location Task Time 	i. Obtain work schedule ii. Determine number of staff iii. Segregate area of assignment	i. Honest when Obtain work schedule ii. Diligent when Determine staff capabilities iii. Rational when Segregate area of assignment	Related Knowledge 15 Related Skills 35	Related Knowledge Lecture, Group discussion, Problem Based Learning (PBL), One- on-one tutorial Related Skills Demonstration , Project, Scenario Based Training (SBT), Role play	i. Work schedule obtaining procedure accessed ii. Work schedule retrieve iii. Staff capabilities determined and confirmed iv. Criteria for work allotment determined v. Criteria of area confirmed vi. Area of assignment separated vii. Justification for work assignment defined viii. Staff assignments distributed ix. Details of briefing session recognized x. Time frame for completion

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
						assignment to crew briefed xi. Equipment tools and materials to respective groups allocated

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
2. Conduct hygiene operation quality assurance	i. Sequence of Inspection ii. Objective of check list iii. Measurement of work performance iv. Technique of Inspection v. Process of recording vi. Principal of non- compliance; • Key Performance Indicators (KPI) vii. Details of non- compliance • Stains • Bad Smell • Not Dry viii. Process of rectification	i. Develop assignment checklists ii. Record assignment checklists iii. Inspect standard assignment iv. Record non- compliance to cleaning standard v. Rectify non- compliance to cleaning standard	i. Honest and diligent when Develop assignment checklists ii. Rational when Record assignment checklists iii. Meticulous when Inspect standard assignment iv. Diligent when Record noncompliance to cleaning standard v. Analytical when Rectify noncompliance to cleaning standard	Related Knowledge 15 Related Skills 35	Related Knowledge Lecture, Group discussion, Problem Based Learning (PBL), One- on-one tutorial Related Skills Demonstration , Project, Scenario Based Training (SBT), Role play	 i. Sequence of inspection recognized and confirmed ii. Objective of check list confirmed iii. Assignment checklists generated iv. Measurement of work performance justified and confirmed v. Technique of inspection selected vi. Process of recording confirmed vii. Assignment checklists recorded viii. Standard assignment examined ix. Principal of noncompliance justified and

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
						measured x. Details of non- compliance confirmed xi. Non-compliance to cleaning standard record updated xii. Process of rectification confirmed xiii. non-compliance to cleaning standard corrected

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
3. Identify hygiene operation training needs	 i. Characteristic individual ii. Detail of incidents such as; Complaints Insubordination Discipline iii. Measurement of performance such as; Assignment not completed Poor work performance iv. Procedure of Training Need analysis v. Criteria of re-Training vi. Content of Training vii. Details and work flow of training viii. Process of performance review; Performance evaluation Staff review Process of grading ix. Welfare staff x. Characteristic xi. List of staff Training 	 i. Determine individual or group weaknesses ii. Identify area of weaknesses iii. Provide retraining in the area of weaknesses iv. Plan training programme v. Schedule Training programme vi. Monitor training programme from time to time vii. Analyse training effectiveness viii. Grade training effectiveness ix. Identify staff issues x. Identify staff training need xi. Provide proper tools and equipment 	i. Honest when Determine individual or group weaknesses ii. Identify area of weaknesses iii. Rational when Provide retraining in the area of weaknesses iv. Analytical, diligent and rational when Plan training programme v. Compliance when Schedule Training programme vi. Rational and resourceful when Monitor training programme from time to time vii. Diligent when Analyse training effectiveness viii. Meticulous when Grade training effectiveness	Related Knowledge 15 Related Skills 35	Related Knowledge Lecture, Group discussion, Problem Based Learning (PBL), One- on-one tutorial Related Skills Demonstration , Project, Scenario Based Training (SBT), Role play	 i. Individual characteristic identified ii. Individual or group weaknesses specified iii. Area of weaknesses recognized and confirmed iv. Detail of incidents defined v. Measurement of performance justified vi. Procedure of training needs analysis followed and verified vii. Criteria of re-Training accessed and confirmed viii. Retraining in the area of weaknesses delivered ix. Content of training identified

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
	Courses					x. Details and work
	xii. Record of staff					flow of Training
	grievance and complain					confirmed
	xiii.Type of Equipment					xi. Training
	related to Task					programme
						proposed
						xii. Training
						programme
						schedule produced
						xiii.Training
						programme
						observed
						xiv.Process of
						performance
						review followed
						xv. Training
						effectiveness
						studied
						xvi.Process of grading
						followed
						xvii. Training
						effectiveness
						ranked
						xviii. Staff welfare
						recognized
						xix.Staff characteristic
						determined
						xx. staff issues

Work Activities	Related Knowledge	Related Skills	Attitude / Safety / Environmental	Training Hours	Delivery Mode	Assessment Criteria
						confirmed
						xxi.List of staff training
						courses generated
						xxii. Record of staff
						grievance and
						complain checked
						xxiii. Type of
						Equipment related
						to Task identified

Core Ab	ilities	Social Skills
01.07 01.08 01.09 01.10 01.11 02.09 02.10 02.11 03.09 03.10 03.11 03.12 03.13 03.14 03.15 03.16 03.17 04.06 04.07 05.01 05.02 06.07	Utilize database applications to locate and process information Utilize spreadsheets applications to locate and process information Utilize business graphic application to process information Apply a variety of mathematical techniques Apply thinking skills and creativity Prepare flowcharts Prepare reports and instructions Convey information and ideas to people Manage and improve performance of individuals Provide consultation and counselling Monitor and evaluate performance of human resources Provide coaching/ on-the job training Develop and maintain team harmony and resolve conflicts Facilitate and coordinate teams and ideas Liaise to achieve identified outcomes Identify and assess client/customer needs Identify staff training needs and facilitate access to training Allocate work Negotiate acceptance and support for objectives and strategies Implement project/work plans Inspect and monitor work done and/or in progress Develop and maintain networks	33. Communication skills 34. Conceptual skills 35. Interpersonal skills 36. Learning skills 37. Leadership skills 38. Multitasking and prioritizing 39. Self-discipline 40. Teamwork

ITEMS	RATIO (TEM : Trainees)
 PPE Sample of store Sample of stock card Sample of work schedule Sample of requisition form Computer 	1:1 1:25 1:25 1:25 1:25 1:25

- 1. Donna Smallin (December 1, 2005), 1st Edition Cleaning Plain & Simple: A ready reference guide with hundreds of sparkling solutions to your everyday cleaning challenges, ISBN-13: 978-1580176071
- 2. Un-Habitat (March 12, 2010), 1st Edition The Cleaning Encyclopedia, ISBN: 978-0440504818
- 3. Don Aslet (November 20, 1999), 1st Edition How to Start a Cleaning Service, by Entrepreneur Press, ISBN-13: 978-0139603785

Training Hours Summary

SUMMARY OF TRAINING DURATION FOR HYGIENE SUPERVISION (LEVEL 3)

NO. ID	COMPETENCY UNIT TITLE	WORK ACTIVITIES	RELATED KNOWLEDGE (A)	RELATED SKILLS (B)	HOURS (A) + (B)	TOTAL (HRS)
HT-070- 3:2014:	, ,	Determine stock inventory information requirements	11	28	39	150
COT		2. Carry-out stock count	11	26	37	
		Perform purchase requisition	11	26	37	
		4. Carry-out stock receipt and issuance	11	26	37	

3:2014: Floor	Facilities Hard Floor Maintenance	Check hard floo compliance	or maintenance condition for	7	16	23	150
002	C02 Maintenance	 Prepare facilitie area 	es hard floor maintenance work	9	20	29	
	Carry-out hard application	floor maintenance chemical	13	29	42		
		4. Monitor hard flo	oor machine handling	5	11	16	
		5. Evaluate hard f	floor maintenance work	11	29	40	

NO. ID	COMPETENCY UNIT TITLE	WORK ACTIVITIES	RELATED KNOWLEDGE (A)	RELATED SKILLS (B)	HOURS (A) + (B)	TOTAL (HRS)					
3:2014: Floor		Check soft floor maintenance condition for compliance	7	16	23	150					
C03	C03 Maintenance	Iviairiteriarice	Walliterlance	Maintenance	Maintenance	Mantenance	Prepare facilities soft floor maintenance work area	9	21	30	
		Carry-out soft floor maintenance chemical application	11	26	37						
		4. Monitor soft floor maintenance machine handling	11	26	37						
		5. Evaluate soft floor maintenance work	7	16	23						

HT-070- 3:2014: C04	1.	Check carpet maintenance condition for compliance	7	16	23	150
004	2.	Prepare facilities carpet maintenance work area	7	16	23	
	3.	Carry-out carpet maintenance chemical application	11	26	37	
	4.	Monitor carpet machine handling for maintenance	11	26	37	
	5.	Evaluate carpet maintenance work	9	21	30	

NO. ID	COMPETENCY UNIT TITLE	WORK ACTIVITIES	RELATED KNOWLEDGE (A)	RELATED SKILLS (B)	HOURS (A) + (B)	TOTAL (HRS)
HT-070-	Hygiene	1. Implement hygiene operation work schedule	25	55	80	200
3:2014: C05	3:2014: Operation Quality	2. Conduct hygiene operation quality assurance	20	50	70	
Ass	Assurance	3. Identify hygiene operation training needs	15	35	50	