



QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR TELECOM INDUSTRY

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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Introduction Qualifications Pack-Customer Care Executive (Repair Centre)

SECTOR: TELECOM
SUB-SECTOR: Handset

OCCUPATION: Customer Service

REFERENCE ID: TEL/Q2200

Customer Care Executivein the Handset industry is also known as Customer Service Representative/Showroom Executive/Customer Relationship Officer/ Customer Service Executive/Repair Centre Executive.

Brief Job Description:Individuals at this job provide customer service by interacting with walk-in customers. They also handle, follow-up and resolve customer's queries, requests and complaints, in a timely manner.

Personal Attributes: This job requires the individual to have good communication skills with a clear diction; ability to construct simple and rational sentences; ability to comprehend simple English sentences; regional language proficiency; strong customer service focus; pleasant personality; should be self motivated and a team player with ability to work under pressure.





Job Details

Qualifications Pack Code	TEL/Q2200 Customer Care Executive (Repair centre)		
Job Role			
Credits(NVEQF/NVQ F/NSQF) [<i>OPTIONAL</i>]	TBD	Version number	1.0
Sector	Telecom	Drafted on	16/05/2013
Sub-sector	Handset	Last reviewed on	16/05/2013
Occupation	Customer Service	Next review date	31/05/2015

Job Role	Customer care executive (Repair centre)	
Role Description	Providing service support to customers walking in at the shop/showroom/relationship centre/repair centre, with handset/accessory related queries/issues	
NVEQF/NVQF level	4	
Minimum Educational Qualifications	10+2 or equivalent	
Maximum Educational Qualifications	Graduate in any stream	
Training (Suggested but not mandatory)	Computer fundamentals training course Basic communication skill training (Expected at entry level)	
Experience	0-1 year of work experience	
Applicable National Occupational Standards (NOS)	 (Click to open the below hyperlinks) Compulsory: TEL/N2200 (Managing queries / complaints of walk-in customers) TEL/N2201 (Identify issues and troubleshoot) TEL/N2202 (Co-ordination for replacement/repair) Optional: Not applicable	
Performance Criteria	As described in the relevant OS units	





Keywords /Terms	Description
CRM (Customer Relationship Management)	Processes implemented to manage a company's interactions with customers and prospects
Customer	A customer (also known as a client, buyer, or purchaser) is the recipient of a good, service, product, or idea, obtained from a seller, vendor, or supplier for a monetary or other valuable consideration. There are two types of customers – internal and external. Internal customers are employees, retailers, distributors and external customers are end users Customer care executive interacts with customers to provide
Customer care executive	answers to queries, requests or complaints involving a company's products or services
Customer satisfaction scores/Instant engagement scores	The metrics to measure the customer's satisfaction level of their interaction with the customer service representative
Cross selling	A practice of selling among or between established clients, markets, traders, etc. or the action or practice of selling an additional product or service to an existing customer
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
DOA (Dead on arrival)	In the unlikely event the customer receives a DOA (Dead On Arrival) phone; they must submit the handset at the outlet it has been purchased from. Within a given time of receipt of phone for exchange, the customer would be given a replacement unit for one of the like quality and/or value, with no additional charge
Escalation matrix	The channel for escalating the issue/problem of the customer to a supervisor or senior who possesses more expertise in handling and resolving customer's concern
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
Helpdesk	A single desk to reach out for the customer for getting response to his queries, requests or complaints. A help desk is manned by specialists who are well versed with their organization and it's products and services
Intra net tools	Internal tools/applications of an organization that work only within the network of the organization
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
Job sheet	A page of instruction to aid a worker in performing a task





Scope	required
	Scope is a set of statements specifying the range of variables that an individual may have to deal with, in carrying out the function which has a critical impact on the quality of performance
Replacement	Is also known as handset swap. When the handset unit or accessories are damaged and fulfilling certain condition
Repair	Is a condition where customer's handset is damaged and needs refurbishing. The handset is taken by the customer to the repair centre for refurbishing
Qualifications Pack Code	identifies a qualifications pack.
QP (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 Qualifications Pack Code is a unique reference code that
Performance Criteria	Performance Criteria are statements that together specify the standard of performance required when carrying out a task
OS (Operating System)	An operating system (OS) is a collection of software that manages hardware resources and provides common services for devices. It controls all basic operations of smart phones. The OS allows the user to install and execute 3 rd party applications usually adding new functionalities to the devices
OS (Occupational Standards)	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
Occupation	Occupation is a set of job roles under which role-holders perform similar/related set of functions in an industry
Standards)	Indian context
Litmus test NOS (National Occupational	A test using litmus paper to indicate the acidity or alkalinity of a solutionNOS are Occupational Standards which apply uniquely in the
Level 3 specialists	Level 3 specialists are the back end technical executives who identify the technical issue with customer's handset and resolve issues which could not be resolved at Level 1 and 2
Level 2 specialists	Level 2 specialists are the back-end technical executives who identify the technical issue with customer's handset and resolve issues which could not be resolved at Level 1
Level 1 specialists	Level 1 specialists are the front end customer care executives who identify issue with customer's handset and resolve them online or route it to the next level
Knowledge and Understanding	Knowledge and Understanding are statements which together specify the technical, generic, professional and organizational specific knowledge





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
Shop/Showroom/Outlet	Is a retail store of a company/franchisee in which products are on sale, in a space created by the brand or company
SLA (Service level agreement)	An agreement or contract for the level of service to be provided
Specialists	Subject matter experts having domain experience, knowledge and expertise and can handle customer queries, requests and complaints
Sub-functions	Sub-functions are sub-activities essential to fulfill the achieving the objectives of the function
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components The time taken to resolve a request or a complaint of the
TAT (Turn around time)	customer
Telecom	Is a communication sector consisting of companies who provide telephonic communication facilities to the public
Unit Code	Unit Code is a unique identifier for an OS unit, which can be denoted with either an 'O' or an 'N'
Unit Title	Unit Title gives a clear overall statement about what the incumbent should be able to do
Up selling	A sales strategy where the seller provide opportunities to purchase related products or services, often for the sole purpose of making a larger sale
Vertical	Vertical may exist within a sub-sector representing different domain areas or the client industries served by the industry
Warranty	A written guarantee, issued to the purchaser of an article by its manufacturer, promising to repair or replace it if necessary within a specified period of time





Acronyms

	Keywords /Terms	Description
	CRM	Customer relationship management
	DOA	Dead on arrival
	QRC	Query Request Complaints
	SLA	Service level agreement
	ТАТ	Turnaround time
	wart.	With respect to

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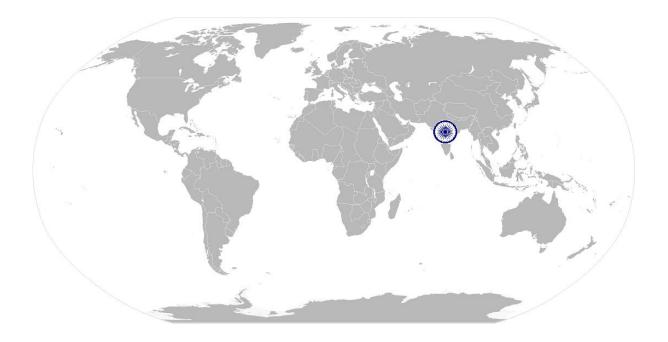






Managing queries / complaints of walk-in customers

National Occupational Standard



Overview

This unit is about managing queries/complaints of walk-in customers.







Managing queries / complaints of walk-in customers

Unit Code	TEL/N2200
Unit Title (Task)	Managing queries / complaints of walk-in customers
Description	This OS unit is about managing store and queries/complaints of walk-in customers
Scope	This unit/task covers the following:
	Key stakeholders:
	customer care executives
	customers
	Store management and attend walk-in customers
Performance Criteria(P	C) w.r.t. the Scope:
Element	Performance Criteria
	To be competent, the user/individual on the job must be able to:
	 PC1. adhere to specified uniform/dress code and other grooming guidelines PC2. attend walk-in customers through token or ticket management PC3. capture queries/complaints of walk-in customers in CRM, register or MS Excel PC4. record daily number of walk-ins, units accepted for repair and replacement in the job sheets
Knowledge and Unders	standing
A. Organizational	The user/individual on the job needs to know and understand:
Context	
(Knowledge of the	KA1. organizational guidelines w.r.t. standard uniform and name badges
company /	KA2. tasks of each department in order to route the issue to the concerned
organization & its	department, for a quick resolution
processes)	
B. Technical	The user/individual on the job needs to know and understand:
Knowledge	KB1. store management process and service entries in CRM or MS Excel and in the
	job sheet
	KB2. token and ticket management process
Skills (S)	
A. Core Skills/	Writing Skills
Generic Skills	The user/ individual on the job needs to know and understand how to:
	SA1. write job sheet and other reporting formats
	site. Write job sheet and other reporting formats







Managing queries / complaints of walk-in customers

	Oral Communication (Listering and Speaking skills)		
	Oral Communication (Listening and Speaking skills)		
	The user/individual on the job needs to know and understand how to:		
	SA2. fluently speak and comprehend English and/or the regional language		
	SA3. gauge customer's communication style and respond appropriately		
	SA4. clearly communicate with peers/seniors about tasks at the repair		
	center/shop/showroom/outlet		
B. Professional Skills	Business Etiquette		
	The user/individual on the job needs to know and understand how to:		
	, ,		
	SB1. look presentable according to organizational grooming guidelines/		
	professional grooming standards		
	professional grooming standards		
	Time Menagement		
	Time Management		
	The user/individual on the job needs to know and understand how to:		
	SB2. manage time while performing multiple responsibilities at the repair center		
	SB3. prepare assigned reports within specified time limits		
1 445			





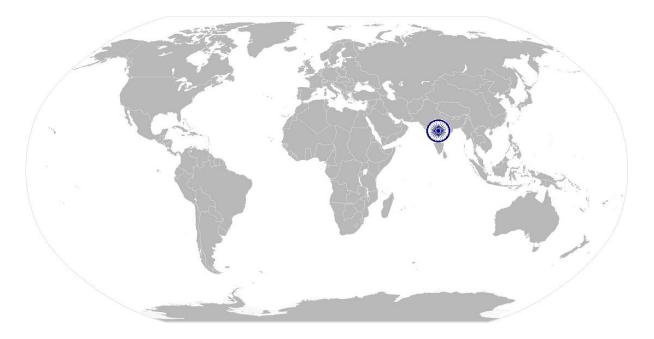




Managing queries / complaints of walk-in customers

NOS Version Control:

NOS Code	TEL/N2200		
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	1.0
Industry	Telecom	Drafted on	16/05/2013
Industry Sub-sector	Service Provider	Last reviewed on	16/05/2013
		Next review date	31/05/2015



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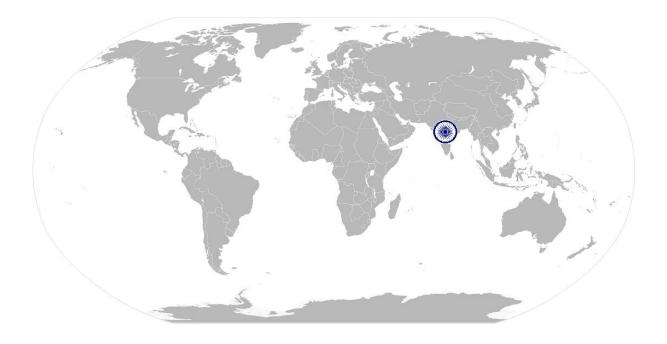


N·S·D·C National Skill Development Corporation

TEL/N2201

Identify issues and troubleshoot

National Occupational Standard



Overview

This unit is about classification of problems/issues in the handset/accessories of walk-in customers and troubleshooting them.







Identify issues and troubleshoot

Unit Code	TEL/N2201	
Unit Title (Task)	Identify issues and troubleshoot	
Description	This OS unit is about identification and troubleshooting problems/issues in handset/accessories of the walk-in customers	
Scope	This unit/task covers the following: Key stakeholders: customer care executives customers L2 and L3 specialists Classification of handset/accessories issues as: level 1 level 2 level 3 Troubleshoot problems/issues of the customer	
Performance Criteria(PC) w.r.t. the Scope:		
Element Performance Criteria		
	 To be competent, the user/individual on the job must be able to: PC1. probe and perform checks for symptoms and identify root cause of the handset/accessory issue PC2. classify and troubleshoot root cause of handset/accessory issue, to be dealt at frontend (level 1) or backend (levels 2 & 3) PC3. provide software and hardware support for various operating systems PC4. recommend customers on software updates like latest operating system/upgrades, wherever applicable PC5. obtain handover of handset with accessories and provide job sheet to customers, if and when required 	

- PC6. identify opportunity for cross-sell or up-sell and execute
- PC7. handle objections rationally and patiently

Knowledge and Understanding		
A. Organizational	The user/individual on the job needs to know and understand:	
Context		

organization & its

processes)

Context		
(Knowledge of the	KA1. importance of the role in representing the organization	
company /	KA2. internal escalation to levels like levels 2 and 3	



NOS
National Occupational Standards



Identify issues and troubleshoot

B. Technical	The user/individual on the job needs to know and understand:				
Knowledge					
	KB1. product offered by the organization and various operating systems of				
	handsets				
	KB1. latest technology updates and possible errors & troubleshooting				
	KB2. hardware and software issues				
	KB3. series of tests like litmus test, physical damage check, battery test etc., to				
	troubleshoot handset/accessory issues				
Skills (S)					
A. Core Skills/	Reading and Comprehension Skills				
Generic Skills	The user/ individual on the job needs to know and understand how to:				
	SA1. read and comprehend new handset updates/upgrades and types of issues				
	SA1. read and comprehend new handset updates/upgrades and types of issues prevalent in the market				
	SA2. keep abreast with the latest knowledge by reading brochures, leaflets and				
	pamphlets				
	panipinets				
	Oral Communication (Listening and Speaking skills)				
	The user/individual on the job needs to know and understand how to:				
	SA2 fluently speak and comprehend English and/or the regional language				
	SA3. fluently speak and comprehend English and/or the regional language				
	SA4. gauge customer's communication style and respond appropriately				
	SA5. be patient and listen attentively				
	SA6. clearly communicate with the peers/seniors about tasks at the repair				
	center/shop/showroom/outlet				
B. Professional Skills	Interpersonal				
	The user/individual on the job needs to know and understand how to:				
	CD1 present a placeant personality and aniou communicating with people				
	SB1. present a pleasant personality and enjoy communicating with people SB2. effectively translate and convey information				
	SB2. effectively translate and convey information SB3. accurately interpret other's emotions and respond empathetically				
	SB3. accurately interpret other's enotions and respond empathetically SB4. be sensitive to other's feelings and calmly resolve conflicts				
	SB5. switch over to customer's language to create comfort				
	Relationship Building				
	The user/individual on the job needs to know and understand:				
	SB6. handle irate or abusive customers				
	SB7. display courtesy and professionalism				
	SB8. build rapport with customers to create positive experience for them				





Identify issues and troubleshoot

Time N	lanagement					
	er/individual on the job needs to know and understand how to:					
SB9.	manage one's own time with multiple responsibilities at the repair					
	center/shop/store/showroom/outlet					
SB10.	prepare assigned reports within available time limits					
Probler	Problem Solving					
The use	er/individual on the job needs to know and understand how to:					
SB11	define issue/problem after relevant questioning from the customer					
	generate and evaluate alternatives					
	implement solution by taking necessary action and agreement of acceptance					
5515.	from the customer					
	and the second sec					
	cal Skills					
The use	er/individual on the job needs to know and understand how to:					
SB14.	identify and analyze root cause of the problem for a non- working/damaged					
	handset/accessories					
Objecti	on Handling Skills					
The use	er/individual on the job needs to know and understand how to:					
SB15.	cope with criticism of customers and constructively mould the same into a					
	positive impression about the organization					
SB16.	empathize with customer's problems, criticism and suggestions					
SB17.	address customer's problems before following your script, if any					
SB18.	address customer's complete concerns before closure of the conversation					



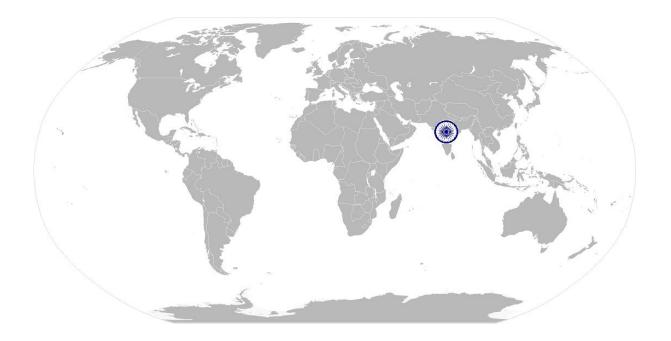




Identify issues and troubleshoot

NOS Version Control:

NOS Code	TEL /N2201		
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	1.0
Industry	Telecom	Drafted on	16/05/2013
Industry Sub-sector	Handset	Last reviewed on	16/05/2013
		Next review date	31/05/2015



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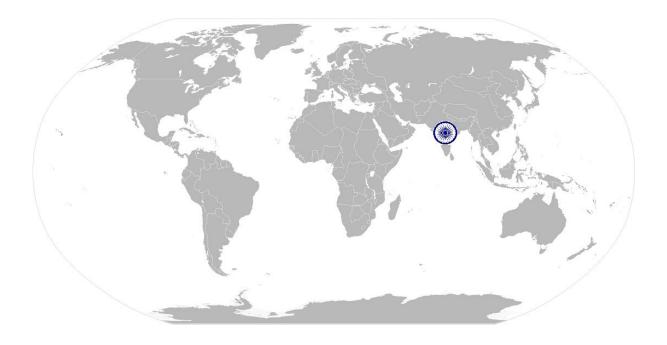






Co-ordination for replacement/repair

National Occupational Standard



Overview

This unit is about replacing/repairing handset/accessories of walk-in customers, basis organizational policies.







Co-ordination for replacement/repair

Unit Code	TEL/N2202				
Unit Title (Task)	Co-ordinate for replacement/repair				
Description	This OS unit is about replacing/repairing handset/accessories of the walk-in customers				
Scope	This unit/task covers the following:				
	Key stakeholders:				
	 customer care executives customers 				
	 L2 and L3 specialists 				
	Replace/repair handset/accessories				
Performance Criteria(P	PC) w.r.t. the Scope:				
Element	Performance Criteria				
	To be competent, the user/individual on the job must be able to:				
	for the second sec				
	PC1. check handset warranty and inform charges for repair/replacement, if				
	applicable				
	PC2. check for dead on arrival handset and adhere to the DOA policy				
	PC3. inform resolution TAT (Turn Around Time)to the customer				
	PC4. resolve device issues in co-ordination with L2 & L3, if required				
	PC5. handover handset with accessories along with the job sheet to backend,				
	within TAT (Turn Around Time)				
	PC6. call customer to inform TAT (Turn Around Time)for collection of				
	repaired/replaced handset/accessory and repair charges PC7. obtain handset with accessories handover from backend				
	PC7. Obtain handset with accessories handsver from backend PC8. handover repaired/replaced handset/accessory to customer within TAT (Turn				
	Around Time) and collect payment, as applicable				
	PC9. adhere to organizational replacement/repair policy				
	PC10. follow escalation matrix				
Knowledge and Unders	standing				
A. Organizational	The user/individual on the job needs to know and understand:				
Context	KA1 prodefined charging clobe convice and repair TAT as neg the experimentary				
(Knowledge of the	KA1. pre-defined charging slabs, service and repair TAT, as per the organization guidelines				
company /	KA2. warranty guidelines and ticket management process				
organization & its	KA2. warranty guidelines and ticket management process KA3. service entry process in CRM/MS Excel/paper register and in job sheet				
process relevant to	KA3. internal escalation levels like levels 2 and 3				
area of					
responsibilities)					



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B. Technical Knowledge (To accomplish specific designated responsibilities)	 The user/individual on the job needs to know and understand: KB1. product offered by the organization and various operating systems of handsets KB2. repair/replacement TAT of the company KB3. each department's task handling, in order to route issue to the concerned department (L2/L3), for a quick resolution KB4. dead on arrival (DOA) process guidelines KB5. process steps for repair/replacement and co-ordination with internal departments
Skills (S)	
A. Core Skills/ Generic Skills (Group of skills for learning / working in today's world)	Reading and Comprehension Skills The user/ individual on the job needs to know and understand how to: SA1. read and comprehend about prevalent technical limitations/bugs and upgrades available to address them. Oral Communication (Listening and Speaking skills) The user/individual on the job needs to know and understand how to: SA2. fluently speak and comprehend English and/or the regional language SA3. gauge customer's communication style and respond appropriately SA4. clearly communicate with peers/seniors about tasks at the repair center/shop/showroom/outlet
B. Professional Skills	Interpersonal
(Group of skills for learning / working in today's world)	The user/individual on the job needs to know and understand how to: SB1. present a pleasant personality and enjoy communicating with people SB2. effectively translate and convey information SB3. accurately interpret other's emotions and respond empathetically SB4. be sensitive to other's feelings and calmly resolve conflicts SB5. switch over to customer's language to increase comfort level Relationship Building The user/individual on the job needs to know and understand: SB6. handle irate or abusive customers SB7. display courtesy and professionalism SB8. be patient and listen attentively SB9. build rapport with customers, to create a positive experience for them





Co-ordination for replacement/repair

Time N	lanagement
The use	er/individual on the job needs to know and understand how to:
	manage time while performing multiple responsibilities at the repair centre prepare assigned reports within available time limits
Probler	n Solving
The use	er/individual on the job needs to know and understand how to:
	define issue/problem after relevant questioning from the customer generate and evaluate alternatives
	implement solution by taking necessary action and agreement of acceptance
	from the customer
Ohiest	
Objecti	on Handling Skills
,The use	er/individual on the job needs to know and understand how to: cope with criticism of customers and constructively mould the same into a
The use SB15.	er/individual on the job needs to know and understand how to: cope with criticism of customers and constructively mould the same into a positive impression about the organization
The use SB15. SB16. SB17.	er/individual on the job needs to know and understand how to: cope with criticism of customers and constructively mould the same into a positive impression about the organization empathize with customer's problems, criticism and suggestions address customer's problems before following your script, if any
The use SB15. SB16. SB17.	er/individual on the job needs to know and understand how to: cope with criticism of customers and constructively mould the same into a positive impression about the organization empathize with customer's problems, criticism and suggestions
The use SB15. SB16. SB17.	er/individual on the job needs to know and understand how to: cope with criticism of customers and constructively mould the same into a positive impression about the organization empathize with customer's problems, criticism and suggestions address customer's problems before following your script, if any







Co-ordination for replacement/repair

NOS Version Control:

NOS Code	TEL/N2202			
Credits(NVEQF/NVQF/NSQF) [OPTIONAL]	TBD	Version number	1.0	
Industry	Telecom	Drafted on	16/05/2013	
Industry Sub-sector	Handset	Last reviewed on	16/05/2013	
		Next review date	31/05/2015	
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CRITERIA FOR ASSESSMENT OF TRAINEES

Job RoleCustomer Care Executive (Repair Center)

Qualification Pack TEL/Q2200

Sector Skill Council Telecom

Guidelines for Assessment:

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC.

2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.

3. Individual assessment agencies will create *unique question papers for theory part for each candidate at each examination/training center* (as per assessment criteria below)

4. To pass the Qualification Pack , every trainee should score a minimum of 40% in every NOS and 50% Overall.

5. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack.

				Marks Allocatio	
		Total Mark (300)	Out Of	Theory	Skills Practical
 TEL/N2200 (Managing queries / complaints of walk-in customers) 	PC1. adhere to specified uniform/dress code and other grooming guidelines		10	0	10
	PC2. attend walk-in customers through token or ticket management	100	30	15	15
	PC3. capture queries/complaints of walk-in customers in CRM, register or MS Excel		30	15	15
	PC4. record daily number of walk-ins, units accepted for repair and replacement in the job sheets		30	10	20
		Total	100	40	60
2. TEL/N2201 (Identify issues and troubleshoot)	PC1. probe and perform checks for symptoms and identify root cause of the handset/accessory issue		10 10	0	
	PC2. classify and troubleshoot root cause of handset/accessory issue, to be dealt at frontend (level 1) or backend (levels 2 & 3)		20	10	10
	PC3. provide software and hardware support for various operating systems	100	10	10	0
	PC4. recommend customers on software updates like latest operating system/upgrades, wherever applicable		15	10	5
	PC5. obtain handover of handset with accessories and provide job sheet to customers, if and when required		5	5	
	PC6. identify opportunity for cross-sell or up-sell and execute		20	10	10
	PC7. handle objections rationally and patiently		20	-	15
			100	60	40
3. TEL/N2202 (Co-ordinate for replacement/repair)	PC1. check handset warranty and inform charges for repair/replacement, if applicable		10	10	0
	PC2. check for dead on arrival handset and adhere to the DOA policy		$ \begin{array}{c cccc} 10 & 0 \\ 30 & 15 \\ 30 & 15 \\ 30 & 10 \\ 30 & 10 \\ 10 & 40 \\ 10 & 40 \\ 10 & 10 \\ 10 & 10 \\ 10 & 10 \\ 15 & 10 \\ 15 & 10 \\ 15 & 5 \\ 20 & 10 \\ 20 & 5 \\ 100 & 60 \\ \end{array} $	5	
	PC3. inform resolution TAT (Turn Around Time)to the customer		5	5	0
	PC4. resolve device issues in co-ordination with L2 & L3, if required		5	5	0
	PC5. handover handset with accessories along with the job sheet to backend, within TAT (Turn Around Time)	100	10	10	0
	PC6. call customer to inform TAT (Turn Around Time)for collection of repaired/replaced handset/accessory and repair charges		10	0	10
	PC7. obtain handset with accessories handover from backend		10	10	0
	PC8. handover repaired/replaced handset/accessory to customer within TAT (Turn Around Time) and collect payment, as applicable		5	5	0
	PC9. adhere to organizational replacement/repair policy				0
	PC10. follow escalation matrix		15		0
			100	85	15