



QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR GEMS & JEWELLERY 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

Contact Us: GJSCI, Mumbai





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Introduction

Qualifications Pack-Assayer and Hallmark Administrator

SECTOR: GEMS & JEWELLERY

SUB-SECTOR: Handmade Gold and Gems-Set Jewellery

OCCUPATION: Metal Alloying

REFERENCE ID: G&J/Q0402

ALIGNED TO: NCO-2004/ 7313.18

Assayer and Hallmark Administrator: The Assayer tests the precious-metal alloy or jewellery and analyses it to determine the proportion of gold or purity of gold. Based on the assaying results, the hallmark is assigned to indicate its level of purity.

Brief Job Description: This individual at work tests the gold alloy metal or jewellery through various assaying processes and stamps the hallmark. Assaying involves multiple stages of assessment to determine the proportion of gold in the alloy. After performing the assaying process and analyzing the results, the precious metal or jewellery is marked with internationally defined symbols and characters for hallmarking.

Personal Attributes: The job requires the individual to have: integrity; attention to details; good eyesight; steady hands; ability to work in a process driven team and comply with standards. The individual must also be able to use reflective skills in order to avoid errors and hazards when dealing with sharp tools, machines of high temperature and chemicals.





	Qualifications Pack Code	G&J/Q0402		
S	Job Role	Assayer and Hallmark Administrator		
Job Details	Credits(NSQF)	TBD	Version number	1.0
	Sector	Gems & Jewellery	Drafted on	28/08/13
	Sub-sector	Handmade and Gems-set Jewellery	Last reviewed on	13/08/14
	Occupation	Metal Alloying	Next review date	12/08/15

Job Role	Assayer and Hallmark Administrator		
Role Description	Assaying the gold alloy metal or jewellery through various processes and hallmarking the product with pre-specified characters and logo as per the assaying result; assaying the product through multiple stages of processing and find accurately the gold composition in the product.		
NSQF level	6		
Minimum Educational Qualifications Maximum Educational Qualifications	B.Sc (Chemistry)		
Training	Not applicable		
Experience	Preferably 6 months in Gold Refining and Metal Alloying		
Applicable National Occupational Standards (NOS)	Compulsory: 1. <u>G&J/N0402 Assay and Administer Hallmark on the precious-metal product</u> 2. <u>G&J/N9910 Maintain IPR and respect copyright</u> 3. <u>G&J/N9912 Coordinate with co-workers</u> 4. <u>G&J/N9914 Maintain safe work environment</u> Optional: Not applicable		
Performance Criteria	As described in the relevant OS units		

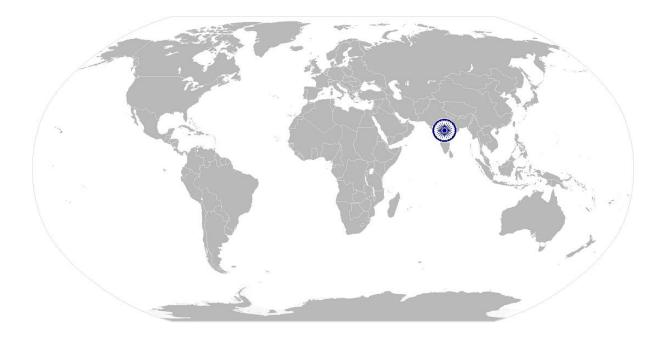






Assay and administer hallmark the gold product

National Occupational Standard



Overview

This unit is about assaying or testing the gold metal alloy or gold jewellery to determine the composition of gold and other precious metal in the product. It is also about administering a Hallmark or the process of marking the product with international standards of purity based on the assaying results. This indicates the purity of product bought by the customer.





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G&J/N0402				
Unit Code	G&J/N0402			
Unit Title (Task)	Assay and administer hallmark the gold alloy product			
Description	This OS unit is about testing the gold metal alloy or gold jewellery to determine the proportion of gold in the product and hallmarking it with international standards of precious metal purity			
Scope	This unit/ task covers the following:			
	Perform preliminary assay process			
	Perform assaying through touchstone process			
	Prepare metal or jewellery for fire assay process and perform fire assay			
	Hallmark the product			
Performance Criteria(P	C) w.r.t. the Scope			
Element	Performance Criteria			
Preliminary assaying	To be competent, the user/individual on the job must be able to:			
	PC1. receive precious-metal products for assaying			
	PC2. use X-ray fluorescence (XRF) machine to test the product			
	PC3. keep the product at various indicator points in the machine to test the			
	composition of gold PC4. record the findings which are displayed in the screen / monitor			
	PC5. find the composition of gold using XRF machine			
	C6. place the gold metal or jewellery in appropriate points and confirm the result:			
	PC7. record the findings in the specified format			
Touchstone assaying	To be competent, the user/individual on the job must be able to:			
	PC8. receive goods or products for assaying			
	PC9. rub the gold metal or jewellery onto a touchstone			
	PC10. rub the gold needle of known Karatage on the side for visual comparison			
	PC11. use the standard acids such as Nitric acid for testing and apply on both the			
	rubbings using a dropper			
	PC12. compare the colour of the rubbing of metal and test needle after acid application			
	PC13. analyse the findings and record them			
	PC14. find the composition of gold in the metal or jewellery using touchstone process			
	PC15. use effectively the tools for touchstone method such as touchstone, test			
	needle, test acids			
	PC16. visually compare and identify the results of the testing process			
Fire assaying	To be competent, the user/individual on the job must be able to:			
	PC17. select the gold products or cut pieces through standard sampling process according to Bureau of Indian Standards (BIS) norms			
	PC18. melt the sample using furnace			
	PC19. weigh the melted metal accurately using a digital weighing scale which is			
	connected to a computer			
	PC20. add some silver to gold pieces and cover them using lead foil such that it looks			
	like a ball kind of structure			





G&J/N0402	Assay and administer hallmark the gold product	
	PC21. perform cupellation process by putting the lead foil containing silver and gold pieces into cupel and heating them at around 1100 degrees centigrade	
	PC22. collect the gold, silver and any insoluble metals such as Rhodium, Iridium, etc. PC23. stamp the metal to make it flat	
	PC24. anneal the metal and draw it to a roll form	
	PC25. dip the rolled metal in nitric acid to remove the silver content (this is called	
	parting stage)	
	PC26. wash and dry the metal left out	
	PC27. weigh the metal and compare the weight with before assay process to	
	determine the composition of gold in the metal	
	PC28. comply with the standards and perform the process accurately	
	PC29. accurately weigh the product and record them at each stage of process	
	PC30. operate equipments for cupellation process and set parameters appropriately	
	such as temperature as per specification	
	PC31. identify and handle different types of acids appropriately	
	PC32. record the findings at each stage for tracking PC33. ensure that there is no mix up of different products during assaying process	
	PC34. determine the composition (Karatage) of gold in the alloy after fire assay	
	process by weighing them	
Compliance to	To be competent, the user/individual on the job must be able to:	
standards	PC35. perform all the necessary steps and tests in the assaying process to determine	
	the gold Karatage	
	PC36. execute the work in each stage as per the quality standards	
Hallmarking	To be competent, the user/individual on the job must be able to:	
	PC37. understand the result of the assaying process and hallmark sign to be printed	
	PC38. use computer system and software such as CAD/CAM to enable laser printing	
	PC39. set the size of print as per the size of jewel	
	PC40. print the hallmark, which must consists of BIS logo, the fineness mark, mark of assaying and hallmarking centre and year of mark	
	PC41. ensure that appropriate fineness mark is printed as per the assaying result	
PC42. print the gold metal or jewellery with appropriate hallmark sign usi		
	printing machine or any other equipment	
	PC43. ensure that all the contents are printed as per BIS standard	
	PC44. ensure that the fineness mark is printed according to the assaying process'	
Knowledge and Unders	result	
A. Organizational	The individual on the job needs to know and understand:	
Context	KA1. company's policies on: acceptable limits of precious metal loss per product	
(Knowledge of the	type, delivery timelines, safety and hazards, security, IPR, and personnel	
	management	
company /	KA2. importance of the individual's role in the workflow	
organization and	KA3. reporting structure	
its processes)	KA4. documentation procedure followed in the organisation	
	KA5. quality standards followed by the company	
	KA6. typical customer profile and market trends	





G&J/N0402 Assay and administer hallmark the gold product **B.** Technical The individual on the job needs to know and understand: **Knowledge** KB1. different types of assaying process such as using XRF machine, touchstone method and fire assay process KB2. different types of hallmarks for different Karatages KB3. properties of various metals involved in gold jewellery and testing processes such as silver, iridium, etc. KB4. chemicals used in testing process and their properties operation of different equipment used in the assaying process such as XRF KB5. machine, cupellation process machine. compliance requirement in each stage of assaying process KB6. KB7. parameters to be considered for finding the Karatage of gold in the product KB8. touchstone usage, scraping technique and visual comparison of the rubbings to find Karatage KB9. contents of the hallmark sign and their purpose KB10. to use computer system for recording of finding and documenting them KB11. potential work hazards while using high temperature machines and chemicals KB12. safety precautionary measures while handling hot metals and hazardous chemicals Skills (S) [Optional] A. Core Skills/ Basic reading and writing skills **Generic Skills** The user/individual on the job needs to know and understand how: SA1. to read documents and records relating to gold product SA2. to record the weight and findings during assay process **Calculation skills** The user/individual on the job needs to know and understand how: SA3. to accurately record the weight of gold metal or jewellery in each steps of assaying as per standards SA4. to calculate the composition of gold (Karatage) after completion of assay process using the weight Teamwork and some multitasking The user/individual on the job needs to know and understand how: SA5. to share work load as required SA6. to deliver metal or jewellery to next work process on time **B.** Professional Skills **Reading notes** The user/individual on the job needs to know and understand: SB1. how to read notes on the gold metal or jewellery and use equipments and testing materials accordingly SB2. How to read notes on gold jewellery regarding Karatage and use correct test needle for rubbing process in touchstone method Using tools, machines and materials The user/individual on the job needs to know and understand how:





G&J/N0402	Assay and administer hallmark the gold product		
	 SB3. to use the XRF machine SB4. to use the equipments and materials used in touchstone method SB5. to use equipment in cupellation process and usage of appropriate chemicals in parting process SB6. to understand safety procedures and hazards involved in handling machines and chemicals 		
	Hallmarking		
The user/individual on the job needs to know and understand: SB7. how and where to print the hallmark symbol in the gold metal or jewellery SB8. the contents of a hallmark symbol and their purpose			
	Compliance to quality standards		
	The user/individual on the job needs to know and understand: SB9. the necessary steps to be followed in each stage of assaying process SB10. the organisational requirement in following the quality standards in the process		
	Critical thinking		
	The user/individual on the job needs to know and understand how: SB11. to spot process disruptions and delays		







Assay and administer hallmark the gold product

NOS Version Control

NOS Code	G&J/N0402		
Credits(NSQF) [<i>OPTIONAL</i>]	TBD	Version number	1.0
Industry	Gems & Jewellery	Drafted on	28/08/13
Industry Sub-sector	Handmade Gold and Gems-set Jewellery	Last reviewed on	13/08/14
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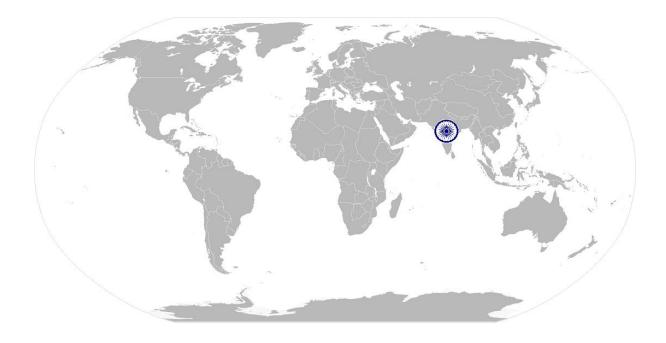






Maintain IPR and respect copyright

National Occupational Standard



Overview

This unit is about and respecting intellectual property rights (IPR) of the company's products and designs and avoiding infringement on copyrights of others.







G&J/N9910 Maintain IPR and respect copyright			
Unit Code	G&J/N9910		
Unit Title (Task)	Respect IPR of company as well as competitors		
Description	This OS unit is about maintaining company's IPR and avoiding infringement on copyright of others		
Scope	This unit/task covers the following:		
	Protect company's Intellectual Property Rights (IPR)		
	 Avoid infringement to copyright of other companies 		
Performance Criteria(P	C) w.r.t. the Scope		
Element	Performance Criteria		
Respecting IPR Knowledge and Unders A. Organizational Context	 To be competent, the user/individual on the job must be able to: PC1. prevent leak of new designs to competitors by reporting on time PC2. spot any infringement of company's product or design patents PC3. report IPR violations observed in the market, to supervisor or company heads PC4. read copyright clause of the material published on the internet and any other printed material PC5. consult supervisor or senior management when in doubt about using publicly available information PC6. report any infringement observed in the company PC7. spot plagiarism and report PC8. understand rationale of patents and IPR PC9. avoid being involved in IPR violations standing (K) The individual on the job needs to know and understand: KA1. company's patented products KA3. market trends and company's unique product range KA4. reporting structure 		
B. Technical Knowledge	The individual on the job needs to know and understand:KB1.basics of patents and IPR lawsKB2.how IPR protection is important for competitiveness of a company		
Skills (S) [Optional]			
A. Core Skills/	Communication skills		
Generic Skills			
	The user/individual on the job needs to know and understand how: SA1. to effectively communicate any observed IPR violations or design leaks		
B. Professional Skills	Decision making		
The user/individual on the job needs to know and understand when and how: SB1. to report sources of IPR violations			







Maintain IPR and res	pect copyright
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	Reflective thinking					
	The user/individual on the job needs to know and understand how:					
SB2. to learn from past mistakes and report IPR violations on time						
	Critical thinking					
	The user/individual on the job needs to know and understand how:					
	SB3. to spot signs of violations and alert authorities in time					







Maintain IPR and respect copyright

NOS Version Control

NOS Code	G&J/N9910		
Credits(NSQF) [<i>OPTIONAL</i>]	TBD	Version number	1.0
Industry	Gems & Jewellery	Drafted on	28/08/13
Industry Sub-sector	Handmade Gold and Gems-set Jewellery	Last reviewed on	13/08/14
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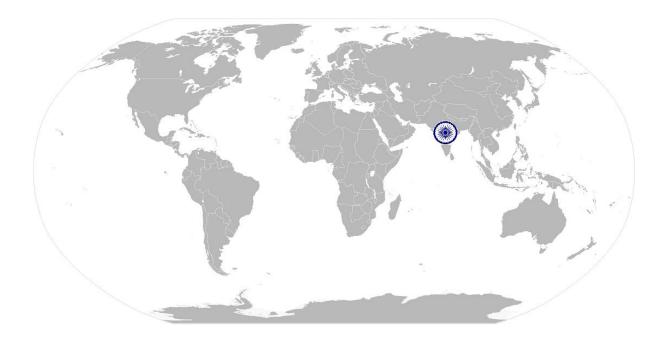






Coordinate with co-workers

National Occupational Standard



Overview

This unit is about the artisan or bench worker's level of communication with colleagues or clients. It determines the goldsmith's ability to work as a team member, share work and multi-task in order to achieve the required deliverables on schedule.







Unit Code	G&J/N9912
Unit Title (Task)	Interact with colleagues and seniors
Description	This OS unit is about communicating with colleagues and seniors in order to maintain smooth ad hazards free work flow
Scope	 This unit/task covers the following: Interact with supervisor Interact with colleagues within and outside the department
Performance Criteria(P	C) w.r.t. the Scope
Element	Performance Criteria
Interaction with supervisor	 To be competent, the user/individual on the job must be able to: PC1. receive and understand work instructions from reporting superior PC2. communicate to reporting supervisor about process flow improvements, product defects received from previous process, repairs and maintenance of tools and machinery as required PC3. communicate any potential hazards or expected process disruptions PC4. handover completed work to supervisor PC5. understand the work output requirements PC6. comply with company policy and rule PC7. deliver quality work on time as required by reporting any anticipated reasons for delays To be competent, the user/individual on the job must be able to: PC8. work as a team with colleagues and share work as per their or own work load and skills PC9. work with colleagues of other departments such as frame making or component making or polishing or setting or stores PC10. communicate an discuss work flow related difficulties in order to find solutions with mutual agreement PC11. receive feedback from QC and rework in order to complete work on time
	PC13. resolve conflicts and multi-task
Knowledge and Unders	
A. Organizational Context (Knowledge of the company / organization and its processes)	 The individual on the job needs to know and understand: KA1. company's policies on personnel management KA2. work flow involved in company's jewellery manufacturing process KA3. importance of the individual's role in the workflow KA4. reporting structure





C	G&J/N9912	Coordinate with co-workers		
В.	Technical	The individual on the job needs to know and understand:		
Knowledge		KB1. how to communicate effectively		
		KB2. how to build team coordination		
Ski	ills (S) [Optional]			
Α.	Core Skills/	Teamwork and some multitasking		
	Generic Skills	The individual on the job needs to know and understand how:		
		SA1. to share work load as required		
		SA2. to deliver product to next work process on time		
В.	Professional Skills	Decision making		
		The individual on the job needs to know and understand:		
		SB1. how to report potential areas of disruptions to work process		
		SB2. when to report to supervisor and when to deal with a colleague depending on		
		the type of concern		
		Reflective thinking		
		The individual on the job needs to know and understand:		
		SB5. how to improve work process		
		Critical thinking		
		The individual on the job needs to know and understand:		
		SB6. how to spot process disruptions and delays		







Coordinate with co-workers

NOS Code	G&J/N9912		
Credits(NSQF) [<i>OPTIONAL</i>]	TBD	Version number	1.0
Industry	Gems & Jewellery	Drafted on	28/08/13
Industry Sub-sector	Handmade Gold and Gems-set JewelleryLast reviewed on13/08/14		13/08/14
		Next review date	12/08/15

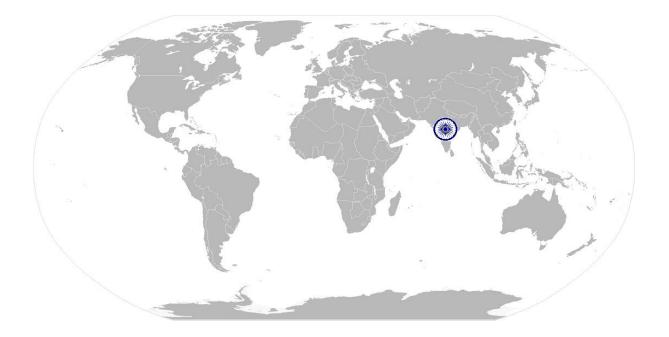






Maintain safe work environment

National Occupational Standard



Overview

This unit is about the artisan or bench worker's commitment towards reporting potential hazards and containing accidents in order to make the work environment safe for self and colleagues.







Maintain safe work environment

Unit Code	G&J/N9914
Unit Title (Task)	Work towards having a safe work environment
Description	This OS unit is about being aware of and communicating potential hazards and dangers of accidents on the job
Scope	This unit/task covers the following:
	 Understand potential sources of accidents Communicate to reporting supervisor about hazards in time
Performance Criteria(P	C) w.r.t. the Scope
Element	Performance Criteria
Understanding of potential sources of accidents and communicating	 To be competent, the user/individual on the job must be able to: PC1. avoid accidents related to use of potentially dangerous chemicals, gas torches, sharp tools and hazards from machines PC2. suggest process flow improvements to reduce anticipated or repetitive hazards PC3. report mishandling of tools, machines or hazardous materials PC4. identify electrical problems that could result in accident PC5. spot and report potential hazards on time PC6. follow company policy and rules regarding hazardous materials PC7. deliver quality work on time as required by reporting any anticipated reasons
	for delays
Knowledge and Unders	tanding (K)
A. Organizational Context (Knowledge of the company / organization and its processes)	 The individual on the job needs to know and understand: KA1. company's policies on handling: harmful chemicals and sharp tools, safety and hazards of machines, fire safety and, disposal of harmful chemicals and materials KA2. work flow involved in company's jewellery manufacturing process KA3. importance of the individual's role in the workflow KA4. reporting structure
B. Technical Knowledge	 The individual on the job needs to know and understand: KB1. how different chemicals react and what could be the danger from them KB2. how to use machines and tools without causing bodily harm KB3. fire safety education KB4. disposal of hazardous chemicals, tools and materials by following prescribed environmental norms or as per company policy
Skills (S) [Optional]	
A. Core Skills/	Communication skills
Generic Skills	The individual on the job needs to know and understand how: SA1. to effectively communicate the danger





G&J/N9914

Maintain safe work environment

B. Professional Skills	Decision making					
	The individual on the job needs to know and understand:					
	SB1. importance of reporting potential sources of danger					
	SB2. appropriate actions to be taken in the event of an accident					
	SB3. process for disposing of hazardous materials, safely and following					
	environmental guidelines					
	Reflective thinking					
	The individual on the job needs to know and understand how:					
	SB4. to learn from past mistakes regarding use of hazardous machines or					
	chemicals or gas torches					
	Critical thinking					
	The individual on the job needs to know and understand:					
	SB5. how to spot danger					
	SB6. procedures to follow in the event of a fire or other hazard					







Maintain safe work environment

NOS Version Control

NOS Code	G&J/N9914		
Credits(NSQF) [<i>OPTIONAL</i>]	TBD	Version number	1.0
Industry	Gems & Jewellery	Drafted on	28/08/13
Industry Sub-sector	Handmade Gold and Gems-set JewelleryLast reviewed on13/08/14		13/08/14
		Next review date	12/08/15





Keywords /Terms	Description		
Sector	Sector is a conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.		
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.		
Occupation	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.		
Function	Function is an activity necessary for achieving the key purpose of the sector, occupation, or an area of work, which can be carried out by a person or a group of persons. Functions are identified through functional analysis and form the basis of OS.		
Sub-function	Sub-functions are sub-activities essential to fulfil the achieving the objectives of the function.		
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.		
Occupational Standards (OS)	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the knowledge and understanding they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.		
Performance Criteria	Performance criteria are statements that together specify the standard of performance required when carrying out a task.		
National Occupational Standards (OS)	NOS are occupational standards which apply uniquely in the Indian context.		
Qualifications Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.		
Unit Code	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N' $% \left({{{\rm{C}}}_{{\rm{C}}}} \right)$		
Unit Title	Unit title gives a clear overall statement about what the incumbent should be able to do.		
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.		
Scope	Scope is a set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on quality of performance required.		
Knowledge and Understanding	Knowledge and understanding are statements which together specify the technical, generic, professional and organisational specific knowledge that an individual needs in order to perform to the required standard.		
Organisational Context	Organisational context includes the way the organisation is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.		





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

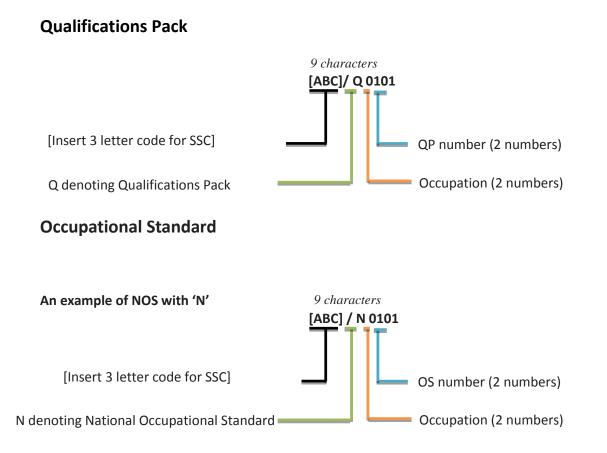


Qualifications Pack For Assayer and Hallmark Administrator



<u>Annexure</u>

Nomenclature for QP and NOS



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

Sub-sector	Range of Occupation numbers		
Handmade gold and gems-set jewellery	01-20		
Cast and diamond-set jewellery	21-40		
Diamond processing	41-60		
Gemstone processing	61-80		
Jewellery retailing	81-98		

Sequence	Description	Example
Three letters	Industry name	G&J
Slash	/	/
Next letter	Whether Q P or N OS	Q
Next two numbers	Occupation code	07
Next two numbers	OS number	02





	CRITERIA FOR ASS	ESSMENT OF TRAINEES				
Job Role	Assayer & Hallmarker					
Qualification Pack	Assayer & Hallmarker					
Sector Skill Council	GEMS & JEWELLERY					
	To pass the Assessment, a candidate	e needs to score 50% in Theory and 70% in Practical				
	Assessm	nent Strategy	Marks	Allocation		
NOS	Elements	Performance Criteria	Theory	Practical		
		PC1. find the composition of gold using XRF machine	1	8		
	Preliminary assaying	PC2. place the gold metal or jewellery in appropriate points and confirm the results	1	6		
		PC3. record the findings in the specified format	2	6		
		PC4. find the composition of gold in the metal or jewellery using touchstone process	0	6		
	Touchstone assaying	PC5. use effectively the tools for touchstone method such as touchstone, test needle, test acids	1	6		
		PC6. visually compare and identify the results of the testing process	0	6		
	Fire assaying	PC7. comply with the standards and perform the process accurately	1	6		
1. G&J/N0402 Assay and Administer Hallmark on the precious-metal product		PC8. accurately weigh the product and record them at each stage of process	1	4		
		PC9. operate equipments for cupellation process and set parameters appropriately such as temperature as per specification	0	4		
		PC10. identify and handle different types of acids appropriately	1	4		
		PC11. record the findings at each stage for tracking	0	3		
		PC12. ensure that there is no mix up of different products during assaying process	1	3		
		PC13. determine the composition (Karatage) of gold in the alloy after fire assay process by weighing them	0	2		
	Compliance to standards	PC14. perform all the necessary steps and tests in the assaying process to determine the gold Karatage	1	2		
		PC15. execute the work in each stage as per the quality standards	0	1		
		PC16. print the gold metal or jewellery with appropriate hallmark sign using laser printing machine or any other equipment	0	1		
	Hallmarking	PC17. ensure that all the contents are printed as per BIS standard	0	1		
		PC18. ensure that the fineness mark is printed according to the	0	1		





	CRITERIA FOR ASSESS	MENT OF TRAINEES		
		assaying process' result		
		Sub Total	10	70
2. G&J/N9910 Maintain IPR and respect copyright	Respecting IPR	PC1. spot plagiarism and report	1	0
		PC2. understand rationale of patents and IPR	1	0
		PC3. avoid being involved in IPR violations	1	0
		Sub Total	3	0
3. G&J/N9912Coordinate with others	Interaction with supervisor	PC1. Understand the work output requirements	1	2
		PC2. Understand company policy and rule	1	0
		PC3. Deliver quality work on time as required by reporting any anticipated reasons for delays	1	1
	Interactions with	PC4. Put team over individual goals	1	1
	colleagues and other departments	PC5. Conflicts resolution and multi-tasking	0	1
		Sub Total	4	5
4.G&J/N9914 Maintain safe and clean work environment	Understanding of potential sources of accidents and communicating	PC1. Spot and report potential hazards on time	1	2
		PC2. Follow company policy and rules regarding use of hazardous materials	1	2
		PC3. Deliver quality work on time as required by reporting any anticipated reasons for delays	1	1
		Sub Total	3	5
		Total	20	80



