





# QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR LIFE SCIENCES 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
- POS 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 - Licensing Manager - Life Sciences**

**SECTOR:** LIFE SCIENCES

**SUB-SECTOR: PHARMACEUTICAL AND BIOPHARMACEUTICAL** 

**OCCUPATION: SUPPLY CHAIN MANAGEMENT** 

**REFERENCE ID: LFS/Q0609** 

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

**Licensing Manager** manages the work of the licensing team in order to ensure that the appropriate licenses are in place for carrying out the life sciences facility's operations. The role holder liaisons with the licensing authorities to ensure appropriate documents and licenses are available at the time of selling/imports/exports.

**Brief Job Description:** Licensing Manager manages the work of the licensing team in order to ensure that the company is protected by the required inbound and outbound contracting and licensing of the manufactured products.

**Personal Attributes:** The individual should have good knowledge of the Pharmaceutical industry as well as knowledge of licensing procedures and requirements. He/ she should have an analytical bent of mind and should be able to deal with different kinds of people so as to liaise with people across the departments.







Qualifications Pack Code	LFS/Q0609		
Job Role	Licensing Manager – Life Sciences		
Credits(NSQF)	TBD	Version number	1.0
Industry	Life Sciences	Drafted on	15/12/14
Sub-sector	Pharmaceutical and Biopharmaceutical	Last reviewed on	01/08/16
Occupation	Supply Chain Management	Next review date	01/08/19
NSQC Clearance on	20/07/2015		

Job Role	Licensing Manager – Life Sciences	
Role Description	Responsible for managing the work of the licensing team in order to ensure that the company is protected by the required inbound and outbound contracting and licensing of the manufactured products	
NSQF level	6	
Minimum Educational Qualifications	B.Pharma /Graduate in any field / LLB	
Maximum Educational Qualifications	M. Pharma/ M.Sc/ LLM/ Management Degree with law background (Preferable)	
Training (Suggested but not mandatory)	On the job training	
Minimum Job Entry Age	25 Years	
Experience	5-6 years of experience in the related field	
Applicable National Occupational Standards (NOS)	<ul> <li>Compulsory:         <ol> <li>LFS/N0622: Regulatory compliance and exchange of information for licensing activities</li> <li>LFS/N0613: Provide analytical support for supply chain management</li> <li>LFS/N0623: Manage, coordinate and interact with people to effectively control licensing operations</li> </ol> </li> <li>LFS/N0102: Carry out reporting and documentation</li> </ul>	













	Optional: N.A.
Performance Criteria	As described in the relevant NOS units







Keywords /Terms	Description
Core Skills/Generic	Core Skills or Generic Skills are a group of skills that are key to learning
Skills	and working in today's world. These skills are typically needed in any
	work environment. In the context of the NOS, these include
	communication related skills that are applicable to most job roles.
Description	Description gives a short summary of the unit content. This would be
	helpful to anyone searching on a database to verify that this is the
	appropriate NOS they are looking for.
Function	Function is an activity necessary for achieving the key purpose of the
	sector, occupation, or area of work, which can be carried out by a person
	or a group of persons. Functions are identified through functional
	analysis and form the basis of NOS.
Job role	Job role defines a unique set of functions that together form a unique
	employment opportunity in an organisation.
Knowledge and	Knowledge and Understanding are statements which together specify the
Understanding	technical, generic, professional and organisational specific knowledge
	that an individual needs in order to perform to the required standard.
National Occupational	NOS are Occupational Standards which apply uniquely in the Indian
Standards (NOS)	context.
Occupation	Occupation is a set of job roles, which perform similar/related set of
	functions in an industry.
Organisational Context	Organisational Context includes the way the organisation is structured
	and how it operates, including the extent of operative knowledge
	managers have of their relevant areas of responsibility.
Performance Criteria	Performance Criteria are statements that together specify the standard
	of performance required when carrying out a task.
Qualifications Pack(QP)	Qualifications Pack comprises the set of NOS, together with the
	educational, training and other criteria required to perform a job role. A
	Qualifications Pack is assigned a unique qualification pack code.
Qualifications Pack	Qualifications Pack Code is a unique reference code that identifies a
Code	qualifications pack.
Scope	Scope is the set of statements specifying the range of variables that an
	individual may have to deal with in carrying out the function which have

a critical impact on the quality of performance required.

Sector 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.

Sector







Sub-Sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Sub-functions	Sub-functions are sub-activities essential to fulfil the achieving the objectives of the function.
Technical Knowledge	Technical Knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Unit Code	Unit Code is a unique identifier for an NOS unit, which can be denoted with an 'N'.
Unit Title	Unit Title gives a clear overall statement about what the incumbent should be able to do.
Keywords /Terms	Description
NOS	National Occupational Standard(s)
NSQF	National Skill Qualifications Framework
NCO-2004	National Classification of Occupations-2004
OS	Occupational Standard(s)
QP	Qualifications Pack









LFS/N0622: Regulatory compliance and exchange of information for licensing activities

# National Occupational Standards



# **Overview**

This Occupational Standard describes the knowledge, understanding and skills required of a Licensing manager to manage and regulate all the activities related to licensing and exchange relevant information.









## LFS/N0622: Regulatory compliance and exchange of information for licensing activities

FS/N0622: Regulatory compliance and exchange of information for licensing activities		
Unit Code LFS/N0622		
Unit Title (Task)	Regulatory Compliance and exchange of information for licensing activities	
Description	The NOS is about a Licensing manager regulating and exchanging information for licensing activities.	
Scope	<ul> <li>The unit/ task covers the following:</li> <li>Manage regulation and legislation needs for licensing activities</li> <li>Ensure regulatory compliance</li> <li>Exchange of information</li> </ul>	
Performance Criteria (I	PC) w.r.t. the Scope	
Element	Performance Criteria	
Manage regulation and legislation	To be competent, the user/individual on the job must be able to:	
needs for licensing activities	PC1. identify and evaluate all regulations and legislations needs for licensing activities	
	PC2. design all compliance strategies for all businesses, including strategy for addressing issues	
	PC3. ensure appropriate licensing activities implementation for various business groups i.e. ensure timely application and approval of licenses and monitor validity & expiry of all licensing documents which are required to carry out export/import operations  PC4. maintain knowledge on all compliance trends and recommend changes for all	
	related company processes  PC5. prepare required reports for all product forms and manage all communications	
	with licensors and perform audit PC6. evaluate the relevant licensing agreements for all license partners and liason transmit all reports for maintaining database and reconciling the same PC7. maintain and update all distribution lists and manage all correspondence with licensed partners.	
Ensure regulatory compliance	PC8. review SAP periodic reports to carry out the departmental checks in compliance with rules and regulations and other statutory requirements  PC9. review updates on cost impacts, cost estimates, stock management, feasibility analysis to carry out the departmental functions in compliance with rules and regulations and other statutory requirements  PC10. identify variation from the regulatory guidelines and advice for correction of the same	
Exchange of Information	PC11. ensure communication of updated information on regulatory and licensing needs to different businesses and stakeholders in a timely manner PC12. obtain the necessary information from across teams and businesses needed to confirm adherence to compliances PC13. establish protocol for sharing of regulatory/statutory-related information for licensing to prevent risk issues PC14. maintain confidentiality of strategic information	
Knowledge and Unders	standing (K)	









# LFS/N0622: Regulatory compliance and exchange of information for licensing activities

LFS/N0622: Regulatory compliance and exchange of information for licensing activities			
A. Organisational	The user/individual on the job needs to know and understand:		
Context (Knowledge of the Company/ Organisation and its processes)	KA1. organization's compliance policies and procedures KA2. organization's documentation policies, templates, software used KA3. company defined procedure for reporting compliance risks and occurrences KA4. organization's range of products and licensing needs associated with them KA5. relationships of the organization with all licensors and licensed partners KA6. organization's communication protocols		
B. Technical Knowledge	The user/individual on the job needs to know and understand:  KA7. strong knowledge of regulatory compliances for licensing and legal language KA8. strong hold on legal and contracting procedures  KA9. sound knowledge of supply chain management, operations and business  KA10. knowledge of contracts, tariffs and government import/export regulation policy  KA11. risk and impact of not complying to defined regulations  KA12. knowledge of supply chain best practices		
Skills (S)			
A. Core Skills/ Generic Skills	Writing Skills  The user/ individual on the job needs to know and understand how to:  SA1. record and communicate details of work done to appropriate people using written/typed report or computer based record/electronic mail SA2. good report writing and documentation skills SA3. prepare status and progress reports  Reading skills		
	The user/individual on the job needs to know and understand how to:		
	SA4. read and understand manuals, SOPs, health and safety instructions, memos, reports, job cards etc.		
	Oral Communication (Listening and Speaking skills)		
	<ul> <li>The user/individual on the job needs to know and understand how to:</li> <li>SA5. communication with upstream and downstream teams</li> <li>SA6. disclose information only to those who have the right and need to know it</li> <li>SA7. communicate confidential and sensitive information discretely to authorized person as per SOP</li> <li>SA8. communicate with people in a form and manner and using language that is open and respectful</li> <li>SA9. ability to effectively negotiate the quality, quantity and price</li> <li>SA10.</li> </ul>		
	I SA10		









# LFS/N0622 : Regulatory compliance and exchange of information for licensing activities

LFS/	.FS/N0622: Regulatory compliance and exchange of information for licensing activities		
В.	<b>Professional Skills</b>	Professional Skills The user/individual on the job needs to know and understand how to:	
		SB1. establish and nurture relationships with multiple stakeholders SB2. effectively interact with the various stakeholders to complete assigned tasks Analytical Thinking	
		The user/individual on the job needs to know and understand how to:	
		SB3. pursue detail orientation SB4. use the specific data/ facts to arrive at conclusions	
		Plan and Organize	
		The user/individual on the job needs to know and understand how to:	
		SB5. work effectively within demanding timelines	
		SB6. organize, plan and prioritize activities to multitask	
		SB7. effectively assign / delegate work to subordinates	
		SB8. take responsibility for completing one's own work assignment	
		SB9. capacity to learn from experience in a range of settings and scenarios and the	
		SB10. open to new ways of doing things	
		SB11. build an environment of trust and a shared goal for the team	
	SB12. effectively schedule activities amongst team members		
		Decision Making	
		The user/individual on the job needs to know and understand how to:	
		SB13. collaborate with others when making decisions	
		Critical Thinking	
		The user/individual on the job needs to know and understand how to:	
		SB14. identify bottlenecks and suggest improvements for overcoming them	
		Problem Solving	

NA









# LFS/N0622 : Regulatory compliance and exchange of information for licensing activities NOS Version Control

NOS Code		LFS/N0622		
Credits(NSQF)	TBD	Version number	1.0	
Industry	Life Sciences	Drafted on	15/12/14	
Industry Sub-sector	Pharmaceutical and Biopharmaceutical	Last reviewed on	01/08/16	
Occupation	Supply Chain Management	Next review date	01/08/19	









# National Occupational Standards



# **Overview**

This Occupational Standard describes the knowledge, understanding and skills required of a Licensing manager to provide analytical support for supply chain management processes with the help of data collected and suggest changes.









LFS/N0613: Provide analytical support for supply chain management			
Unit Code	LFS/N0613		
Unit Title (Task)	Provide analytical support for supply chain management		
Description	This NOS is about the Licensing Manager providing analytical support for supply chain management processes with the help of data collected and suggest changes.		
Scope	<ul> <li>The unit\ task covers the following:</li> <li>Analyze the supply chain management processes</li> <li>Data collection and analysis</li> </ul>		
Performance Criteria (I	PC) w.r.t. the Scope		
Element	Performance Criteria		
Analyze the supply chain management processes	<ul> <li>To be competent, the user/individual on the job must be able to:</li> <li>PC1. analyze and recommend improvements to all internal procedures and implement same</li> <li>PC2. establish role and responsibilities in providing analytical support for supply chain management process</li> <li>PC3. obtain confirmation from relevant employees and define the objective of the study</li> </ul>		
Data collection and analysis	PC4. access suitable sources of data PC5. sort and collate relevant data for the analysis PC6. usage of appropriate analysis methods and procedures PC7. identify potential and actual glitches and the causes for the same		
Knowledge and Unders	standing (K)		
A. Organisational Context (Knowledge of the Company/ Organisation and its processes)	<ul> <li>The user/individual on the job needs to know and understand:</li> <li>KA1. organizational coding system of finished material, compounds and company manual</li> <li>KA2. different quality management systems (ISO-9000, ISO-14001, OHSAS-18000), good laboratory and manufacturing practices</li> <li>KA3. material disposal procedure, importance of appropriate disposal of material and implications of not following the material disposal procedure</li> <li>KA4. importance of identifying non-conforming products and storage of the same</li> <li>KA5. implications (impact on internal/external customers) of defective products, materials or components</li> <li>KA6. the reason and impact of the occurrence of problems</li> <li>KA7. measures, steps and possible solutions that have been taken/identified to address the previous problems</li> </ul>		
B. Technical Knowledge	The user/individual on the job needs to know and understand:  KB1. knowledge and understanding of supply chain concepts and application (e.g., just in time, material requirement planning)  KB2. knowledge of supply chain best practices		









LFS/N0613: Provide analytical support for supply chain management				
Skills (S)				
A.	Core Skills/	Writing Skills		
	Generic Skills	The user/ individual on the job needs to know and understand how to:  SA1. maintain proper and concise records as per given format  SA2. record and communicate details of work done to appropriate people using		
		written/typed report or computer based record/electronic mail		
		Reading Skills		
		The user/individual on the job needs to know and understand how to:		
		SA3. read and understand manuals, SOPs, health and safety instructions, memos, reports, job cards etc.		
		SA4. read images, graphs and diagrams		
		Oral Communication (Listening and Speaking skills)		
		The user/individual on the job needs to know and understand how to: SA5. communication with upstream and downstream teams		
		SA6. communicate with job owners like sample originating section, supplier etc.		
		SA7. work in a team and other behavioural skills required to support the small group		
		activities (E.g. Quality Circle, Cross Functional Team, Suggestion Scheme)		
		SA8. maintain confidentiality of information and data		
		SA9. communicate with people in a form and manner and using language that is open and respectful		
		SA10. demonstrate ability to establish rapport and effective working relationships with business partners, department leadership and peers		
В.	Professional Skills	Decision Making		
	riolessional Skins	The user/individual on the job needs to know and understand how to:		
		SB1. act objectively , rather than impulsively or emotionally when faced with		
		difficult/stressful or emotional situations		
		SB2. deal with a colleague individually, depending on the type of concern		
		Plan and Organise		
		The user/individual on the job needs to know and understand how to:		
		SB3. develop specific goals and plans to priorities		
		SB4. organize and accomplish work		
		SB5. follow up with other members to evaluate progress, give constructive		
		feedback and praise to other for work well done		
		SB6. effective delegation and leading without authority		
		Problem Solving		
		The user/individual on the job needs to know and understand how to:		
		SB7. resolve any difficulties in relationships with colleagues , in a way that		
		preserves goodwill and trust		
		SB8. must possess good presentation skills		
		SB9. ability to communicate, solve conflicts, negotiate on behalf of the team and		
		Company		
		Critical Thinking		









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

SB10. spot and communicate potential areas of disruptions to work process and report the same

# **Analytical Thinking**

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

SB11. attention to detail

SB12. use the existing data to arrive at specific conclusions/ data points

SB13. use the existing data points to generate required reports for business

# **Customer Centricity**

NA





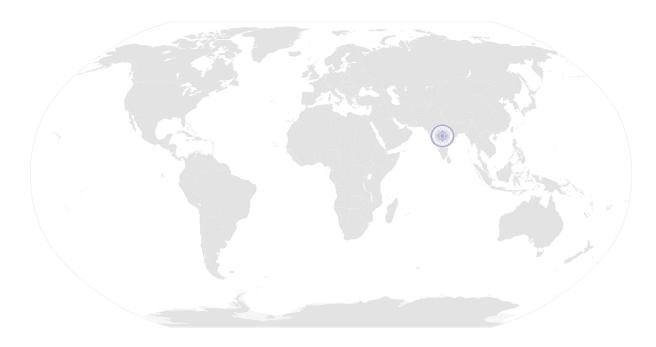






# LFS/N0613 : Provide analytical support for supply chain management NOS Version Control

NOS Code	LFS/N0613		
Credits(NSQF)	TBD	Version number	1.0
Industry	Life Sciences	Drafted on	15/12/14
Industry Sub-sector	Pharmaceutical and Biopharmaceutical	Last reviewed on	01/08/16
Occupation	Supply Chain Management	Next review date	01/08/19











LFS/N0623: Manage, coordinate and interact with people to effectively control licensing operations

# National Occupational Standards



# **Overview**

This Occupational Standard describes the knowledge, understanding and skills required of a Licensing manager to manage, coordinate and interact with people to effectively control licensing operations.









# LFS/N0623: Manage, coordinate and interact with people to effectively control licensing operations

FS/N0623: Manage, coordinate and interact with people to effectively control licensing operations			
Unit Code	LFS/N0623		
Unit Title	Manage, coordinate and interact with people to effectively control licensing		
(Task)	operations		
Description	The NOS is about a Licensing manager managing, coordinating and interacting with internal and external stakeholders to effectively control licensing operations.		
Scope	The unit/ task covers the following:		
	Managing teams		
	Interacting with internal stakeholders		
	Interacting with external stakeholders		
Performance Criteria (I	PC) w.r.t. the Scope		
Element	Performance Criteria		
Managing teams	To be competent, the user/individual on the job must be able to:		
	<ul> <li>PC1. ensure that the licensing team is on-board with the organizational strategies</li> <li>PC2. communicate licensing department objectives and provide leadership direction to achieve targets/goals</li> <li>PC3. manage and support recruitment</li> <li>PC4. ensure appropriate delegation of responsibility amongst team members</li> <li>PC5. set KRA's for direct reports, monitor overall team's KRA's, conduct performance appraisal, ensure clarity</li> <li>PC6. facilitate the development of subordinates through constant on and off the job learning, job rotation etc.</li> <li>PC7. guide, motivate and develop the sub-ordinates.</li> <li>PC8. oversee staff deployment and drive motivation levels of the team</li> <li>PC9. monitor staff welfare and facilitate complaint resolution</li> <li>PC10. manage efficiency levels and drive timely delivery of all operational targets</li> </ul>		
Interacting with internal stakeholders	<ul> <li>PC11. collaborate with compliance manager and prepare presentations to be presented in all meeting and committees</li> <li>PC12. collaborate to ensure the effectiveness of existing processes and to incorporate improvements</li> <li>PC13. collaborate with SAP Cell, Stores, Dispatch, PPC (Production, Planning &amp; Control), Support- Materials, Total Cost Management Control to gather critical information, facts and data</li> </ul>		
Interacting with external stakeholders  Knowledge and Unders	PC14. coordinate with suppliers, contractors and vendors, for continuous evaluation and maintaining long term relationships and ensuring all company policies and procedures are followed		
Knowledge and Onders	standing (K)		









# LFS/N0623: Manage, coordinate and interact with people to effectively control licensing operations

A. Organisational Context (Knowledge of the	The user/individual on the job needs to know and understand:		
(Knowledge of the	The user/individual on the job needs to know and understand:		
•			
Componyl	KA13. organization strategy		
Company/	KA14. organization's compliance policies and procedures		
Organisation and	KA15. company defined procedure for reporting compliance risks and occurrences		
its processes)	KA16. organization's range of products and licensing needs associated with them		
•	KA17. relationships of the organization with external stakeholders associated with		
	licensing activities		
	KA18. organization's communication protocols		
	Twiter organization s communication protocols		
3. Technical	The user/individual on the job needs to know and understand:		
Knowledge			
	KA19. strong knowledge of regulatory compliances for licensing and legal language		
	KA20. strong hold on legal and contracting procedures		
	KA21. sound knowledge of supply chain management, operations and business		
	KA22. knowledge of contracts, tariffs and governments import/export regulation		
	policy		
	KA23. risk and impact of not complying to defined regulations		
	KA24. knowledge of supply chain best practices		
Skills (S)			
A. Core Skills/	Writing skills		
Generic Skills	The user/ individual on the job needs to know and understand how to:		
	SA1 record and communicate details of work done to appropriate people using		
SA2. maintain proper and concise records as per given formal			
	The user/marvadar on the job needs to know and understand now to.		
	SA3. read and understand manuals, SOPs, health and safety instructions, memo		
	•		
	Oral Communication (Listening and Speaking skills)		
	The user/individual on the job needs to know and understand how to:		
	SA6. communication with upstream and downstream teams		
	SA7. communicate with job owners like sample originating section, supplier etc.		
	SA8. maintain confidentiality of information and data		
	SA8. maintain confidentiality of information and data		
	SA8. maintain confidentiality of information and data SA9. communicate with people in a form and manner and using language that is		
Generic Skills	SA1. record and communicate details of work done to appropriate people using written/typed report or computer based record/electronic mail SA2. maintain proper and concise records as per given formal Reading skills  The user/individual on the job needs to know and understand how to:  SA3. read and understand manuals, SOPs, health and safety instructions, memo SA4. read images, graphs, diagrams SA5. understand the various coding systems as per company norms		









LFS/	N0623 : Manage, co	pordinate and interact with people to effectively control licensing operations		
В.	<b>Professional Skills</b>	The user/individual on the job needs to know and understand how to:		
		SB1. strong emotional intelligence and communication skills that facilitate decision making and execution SB2. appropriate skill to analyse the available information and take timely decisions to improve coordination and increase business		
		Plan and Organise		
		The user/individual on the job needs to know and understand how to:		
		SB3. develop specific goals and plans to priorities SB4. organize and accomplish work SB5. follow up with other members to evaluate progress, give constructive feedback and praise to other for work well done SB6. take responsibility for completing one's own work assignment SB7. take initiative to enhance/learn skills in one's area of work SB8. capacity to learn from experience in a range of settings and scenarios and the capacity to reflect on and analyze one's learning SB9. open to new ways of doing things SB10. effective delegation and leading without authority		
		Problem Solving ,		
		The user/individual on the job needs to know and understand how to:  SB11. act objectively, rather than impulsively or emotionally when faced with difficult/stressful or emotional situations  SB12. resolve any difficulties in relationships with colleagues, in a way that preserves goodwill and trust  SB13. ability to communicate, solve conflicts, negotiate on behalf of the team and company		
		Analytical Thinking		
		NA .		
		Critical Thinking		
		NA		

**Customer Centricity** 

NA



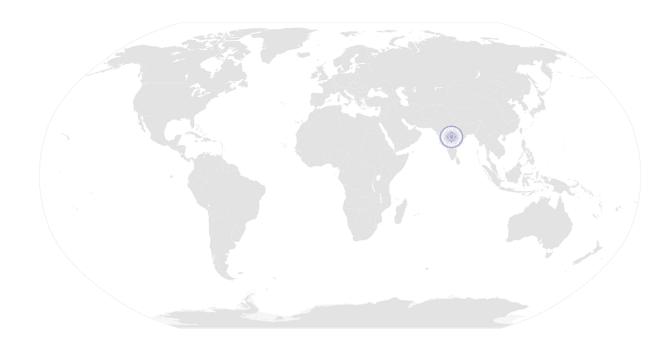






# LFS/N0623 : Manage, coordinate and interact with people to effectively control licensing operations NOS Version Control

NOS Code	LFS/N0623		
Credits(NSQF)	TBD	Version number	1.0
Industry	Life Sciences	Drafted on	15/12/14
Industry Sub-sector	Pharmaceutical	Last reviewed on	01/08/16
Occupation	Supply Chain Management	Next review date	01/08/19











# National Occupational Standards



# **Overview**

This Occupational Standard describes the knowledge, understanding and skills required of a Licensing manager for reporting, recording and documentation of data/problem/incidents etc. and to maintain information security.









Unit Code	LFS/N0102
Unit Title (Task)	Carry out reporting and documentation
Description	This NOS unit is about a Production Supervisor reporting data/problem/incidents etc., recording and documentation, information security.
Scope	This unit/task covers the following:  Reporting Recording and Documentation Information Security

# Performance Criteria (PC) w.r.t the Scope

Element	Performance Criteria
Reporting	To be competent, the user/individual on the job must be able to:
	PC1. report data/problems/incidents as applicable in a timely manner
	PC2. report to the appropriate authority as laid down by the company
	PC3. follow reporting procedures as prescribed by the company
Recording and	PC4. identify documentation to be completed relating to one's role
documentation	PC5. record details accurately in appropriate format
	PC6. complete all documentation within stipulated time according to company procedure
	PC7. ensure that the final document meets regulatory and compliance requirements
	PC8. make sure documents are available to all appropriate authorities to inspect
Information Security	PC9. respond to requests for information in an appropriate manner whilst following organizational procedures
	PC10. inform the appropriate authority of requests for information received

# **Knowledge and Understanding (K)**

B. Organisational Context	The user/individual on the job needs to know and understand:
(Knowledge of the Company/ Organisation and its processes)	<ul> <li>KA1. types of documentation in organization, importance of maintaining the same and different methods of recording information</li> <li>KA2. reporting incidents where standard operating procedures are not followed</li> <li>KA3. the importance of complete and accurate documentation</li> <li>KA4. knowledge of production workflow sequences and materials demand</li> <li>KA5. escalation matrix for reporting identified issues, hazards and breakage</li> </ul>









B. Technical	The user/individual on the job needs to know and understand:		
Knowledge	The user/individual of the job needs to know and understand.		
Miowicage	KB1. obtain and interpret records, charts, specifications, equipment manuals, history/technical support reports and other documents		
Skills (S)			
C. Core Skills/	Writing Skills		
Generic Skills	The user/ individual on the job needs to know and understand how to:		
	SA1. record and communicate details of work done to appropriate people using		
	written/typed report SA2. maintain proper records as per given format		
	Reading Skills		
	The user/individual on the job needs to know and understand how to:		
	SA3. read and understand manuals, SOPs, health and safety instructions, memos, reports, job cards etc.		
	SA4. ability to read and interpret images, graphs, diagrams for typical product specifications, job sheets, procedures, basic machine control panels, material labels and safety information as provided		
	SA5. understand the various coding systems as per company norms		
	The Table 1995 The Ta		
	Oral Communication (Listening and Speaking skills)		
The user/individual on the job needs to know and understand how to:			
	SA6. disclose information only to those who have the right and need to know it.  SA7. communicate confidential and sensitive information discretely to authorized person as per SOP		
	SA8. communicate with people in a form and manner and using language that is		
	open and respectful		
B. Professional Skills	Analytical Thinking		
	The user/individual on the job needs to know and understand how to:		
	SB1. attention to detail		
	SB2. use of automated report writing and documentation technologies		
	352. use of automated report writing and documentation technologies		
	Critical Thinking		
	The user/individual on the job needs to know and understand how to:		
	SB3. suggest improvements(if any) in process based on experience		
	Plan and Organise		









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

SB4. capacity and skill to learn from experience in a range of settings and scenarios and the capacity to reflect on and analyze one's learning.

# **Problem Solving**

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

SB5. act objectively , rather than impulsively or emotionally when faced with difficult/stressful or emotional situations

**Decision Making** 

NΑ

**Customer Centricity** 

NA











# **NOS Version Control**

NOS Code	LFS/N0102		
Credits(NSQF)	TBD	Version number	1.0
Industry	Life Sciences	Drafted on	15/12/14
Industry Sub-sector	Pharmaceutical and Biopharmaceutical	Last reviewed on	01/08/16
Occupation	Supply Chain Management	Next review date	01/08/19











# **Annexure**

# Nomenclature for QP and NOS

# Qualifications Pack 9 characters LFS/Q 0101 QP Number (2 numbers) Occupational Standard An example of NOS with 'N' 9 characters LFS/N 0101 LFS OS Number (2 numbers) N denoting National Occupational Standard Occupation (2 numbers)









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

Sub-Sector	Range of Occupation Numbers
Pharmaceutical and Biopharmaceutical	01-10
and Contract Research	
Pharmaceutical	11-20
Biopharmaceutical	21-30
Contract Research	31-40

Sequence	Description	Example
Three letters	Industry name	LFS
Slash		Y
Next letter	Whether <b>Q</b> P or <b>N</b> OS	Q/N
Next two numbers	Occupation code	01
Next two numbers	OS number	01









## **CRITERIA FOR ASSESSMENT OF TRAINEES**

<u>Job Role</u> Licensing Manager – Life Sciences

**Qualifications Pack** LFS/Q0609

Sector Skill Council Life Sciences Sector Skill Development Council

## **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. Individual assessment agencies will create *unique evaluations for skill practical for every student at each examination/training center* based on this criteria
- 5. To pass the Qualification Pack, every trainee should score a minimum of 70% in every NOS
- 6. 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 Allocation		
Assessment Outcome	Assessment Criteria of Outcomes	Total Marks (500)	Out of	Theory	Practical	
LFS/N0622 (Regulatory compliance and	PC1. identify and evaluate all regulations and legislations for licensing activities	100	10	5	5	
exchange of information for licensing	PC2. design all compliance strategies for all businesses, including strategy for addressing issues		10	5	5	
activities <b>)</b>	PC3. ensure appropriate licensing activities implementation for various business groups i.e. ensure timely application and approval of licenses and monitor validity & expiry of all licensing documents which are required to carry out export/import operations		10	5	5	
	PC4. maintain knowledge on all compliance trends and recommend changes for all company processes.		10	5	5	
	PC5. prepare required reports for all product forms and manage all communications with licensors and perform audit		12	6	6	
	PC6. evaluate all licensing agreements for all license partners and liason to transmit all reports and maintain database and reconcile the same		12	6	6	









	PC7. maintain and update all	1			
	distribution lists and manage all	<u> </u>	6	3	3
	correspondence with licensed partners.				
	PC8. review SAP periodic reports to		5	2	
	carry out the departmental checks in	ļ			2
	compliance with rules and regulations	ļ		Z	3
	and other statutory requirements	<u> </u>			









	PC9. review updates on cost impacts,				
	cost estimates, stock management,				
	feasibility analysis to carry out the		_		_
	departmental functions in compliance		5	2	3
	with rules and regulations and other				
	statutory requirements				
	PC10. identify variation from the				
	regulatory guidelines and correction of		5	2	3
	the same				
	PC11. comply with organization's		5	2	3
	policies, procedures, guidelines			_	
	PC12. maintain confidentiality of		5	2	3
	strategic information		-		_
	PC13. communicate information to all		5	2	3
	relevant people in timely manner		400	47	
LEC/NOC42	Total		100	47	53
LFS/N0613	PC1. analyze and recommend		15	_	o l
(To provide	improvements to all internal		15	7	8
analytical support for	procedures and implement same PC2. establish role and responsibilities				
supply chain	in providing analytical support for		15	5	10
management)	Supply chain management process				10
management	PC3. obtain confirmation from relevant				
	employees and define the objective of		10	5	5
	the study		10	) 5	5
	PC4. access suitable sources of data	100		_	
			15	7	8
	PC5. sort and collate relevant data for		15	5	10
	the analysis			_	_
	PC6. usage of appropriate analysis		15	5	10
	methods and procedures		1	3	10
	PC7. identify potential and actual			7	
	glitches and the causes for the same		15		8
	Total		100	41	59
LFS/N0623	P1. lead the demand planning team			· <del>-</del>	
(Manage,	through all stages of the process		4.5	_	_
coordinate and interact with people to effectively control licensing	ensuring accurate and actionable		10	5	5
	volume plans for new service launches.				
	P2. convey organizational strategy to		г	2	2
	the team	100	5	2	3
	P3. ensure that the team is onboard	100	F	2	2
	with the organizational strategies		5	2	3
operations <u>)</u>	P4. communicate departmental				
	objectives and provide leadership		5	2	3
	direction to achieve goals		-		-
				1	









Qualifications Pack for Licensing M	unuger - Lije s	DCICITOES	1	1
PC5. manage and support recruitment		5	2	3
PC6. delineation of individual roles, appropriate delegation of responsibility		5	2	3
PC7. lead a team of demand planners responsible for integrating POU data into enterprise wide forecasts driving purchasing decisions		5	2	3
PC8. set KRA's for direct reports, monitor overall team's KRA's, conduct performance appraisal, ensure clarity		5	2	3
PC9. facilitate the development of subordinates through constant on and off the job learning, job rotation etc.		5	2	3
PC10. guide, motivate and develop the sub-ordinates.		5	2	3
PC11. oversee staff deployment and drive motivation levels of the team		5	2	3
PC12. monitor staff welfare and facilitate complaint resolution		5	2	3
PC13. manage efficiency levels and drive timely delivery of all operational targets		5	2	3
PC14. compliance manager- Collaborate with compliance manager and prepare presentations to be presented in all meeting and committees		5	2	3
PC15. coordinate with senior management and forecast all weekly revenue for same and resolve all complex issues with help from legal and finance teams		5	2	3
PC16. quality Head – Collaborate to ensure the effectiveness of existing processes and to incorporate improvements		5	2	3
PC17. department Heads- SAP Cell, Stores, Dispatch, PPC (Production, Planning & Control), Support- Materials, Total Cost Management Control – Collaborate to gather critical information, facts and data from the business		5	2	3
PC18. stay in touch with ground reality to ensure effective implementation of key business decisions, to ensure		5	2	3









	availability for reviews, and discuss implementation plans				
	PC19. suppliers, contractors and vendors - For continuous evaluation and maintaining long term relationships with the vendors and contractors and ensuring all company policies and procedures are followed		5	2	3
	Total		100	41	59
LFS/N0102	PC1. report data/problems/incidents as applicable in a timely manner		10	5	5
(Carry out reporting and	PC2. report to the appropriate authority as laid down by the company		10	5	5
documentation)	PC3. follow reporting procedures as prescribed by the company		10	5	5
	PC4. identify documentation to be completed relating to one's role	100	10	5	5
	PC5. record details accurately in an appropriate format		10	5	5
	PC6. complete all documentation within stipulated time according to company procedure		10	5	5
	PC7. ensure that the final document meets regulatory and compliance requirements		10	5	5
	PC8. make sure documents are available to all appropriate authorities to inspect		10	5	5
	PC9. respond to requests for information in an appropriate manner whilst following organizational procedures		10	5	5
	PC10. inform the appropriate authority of requests for information received		10	4	6
	Total		100	49	51