



LEATHER
SECTOR
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सत्यमेव जयते
GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT
& ENTREPRENEURSHIP



कौशल गुणवत्ता प्रगति
N.C.V.E.T.



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REIMAGINE FUTURE

Qualification Pack



Cutter (Footwear Leather Accessories and Garments)

Electives: Carry out cutting operations using machines for the production of footwear

Options: Carry out cutting operations using a clicking machine for the production of leather accessories and garments/ Demonstrate proficiency in advanced cutting technologies

QP Code: LSS/Q2301

Version: 6.0



Qualification Pack

NSQF Level: 3

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LSS/Q2301: Cutter (Footwear Leather Accessories and Garments)

Brief Job Description

The individual, lays out, marks, and cuts leather or non-leather material into parts for articles using cutting dies. The critical component of the role is to position leather/non-leather for cutting to ensure a good number and quality of cut pieces.

Personal Attributes

This job role requires the individual should have good hand-eye coordination and judgment in positioning and cutting, and good eyesight with no color blindness.

Applicable National Occupational Standards (NOS)

Compulsory NOS:

1. [LSS/N5303: Contribute to achieving product quality in cutting processes for Footwear leather accessories Garments](#)
2. [LSS/N5301: Carry out cutting operations using hand](#)
3. [LSS/N5312: Preparation of raw material for cutting operations](#)
4. [LSS/N8601: Maintain health, safety & security, a clean work area & equipment, use optimized resources at the workplace, and comply with industry & organizational Requirements](#)
5. [LSS/N2308: Carry out hand cutting operations for the production of leather and non leather products](#)
6. [LSS/N2001: Shoe maker \(Employability skill\)](#)

Electives(*mandatory to select at least one*):

Elective : Carry out cutting operations using machines for the production of footwear

focused on cutting uppers, linings, reinforcements, and other parts specific to different types of footwear constructions.

1. [LSS/N2304: Carry out cutting operations using machines for the production of footwear](#)

Options(*Not mandatory*):

Option 1: Carry out cutting operations using a clicking machine for the production of leather accessories and garments

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focused on cutting patterns for bags, wallets, belts, jackets, and other leather goods with accuracy and consistency.

1. [LSS/N5302: Carry out cutting operations using a clicking machine for the production of leather accessories and Garments](#)

Option 2: Demonstrate proficiency in advanced cutting technologies

focused on developing the ability to operate and manage advanced cutting technologies such as die-less cutting systems, CNC cutting machines, and automated cutting equipment. It emphasizes precision cutting, material optimization, quality compliance, and adherence to safety protocols while improving efficiency and productivity in the cutting process.

1. [LSS/N2307: Demonstrate proficiency in advanced cutting technologies](#)

Qualification Pack (QP) Parameters

Sector	Leather
Sub-Sector	Finished Leather
Occupation	Cutting (Footwear), Cutting (Goods & Garments)
Country	India
NSQF Level	3
Credits	12
Aligned to NCO/ISCO/ISIC Code	QG-03-LT-046022025-V2-LSSC
Minimum Educational Qualification & Experience	5th Class with 6 Years of experience OR 8th Class with 3 Years of experience OR 9th Class with 1-2 Years of experience OR 8th grade pass with 2 years of NTC plus 1 year NAC/CITS OR 10th Class OR Previous relevant Qualification of NSQF Level 2.5 with 1-2 Years of experience OR Previous relevant Qualification of NSQF Level 2 with 3 Years of experience

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Minimum Level of Education for Training in School	Ability to read and write
Pre-Requisite License or Training	Knowledge of leather/fabric cutting would be an added advantage
Minimum Job Entry Age	18 Years
Last Reviewed On	NA
Next Review Date	07/10/2028
NSQC Approval Date	07/10/2025
Version	6.0
Reference code on NQR	QG-03-LT-046022025-V2-LSSC
NQR Version	2

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LSS/N5303: Contribute to achieving product quality in cutting processes for Footwear leather accessories Garments

Description

This unit describes the performance outcomes required to monitor and maintain the quality in cutting operations

Scope

The scope covers the following :

- Perform quality checks on materials and equipment
- Carry out the inspection on cut components

Elements and Performance Criteria

To be competent, the user/individual on the job must be able to:

- PC1.** Accuracy in following cutting templates
- PC2.** Consistent size and shape of cut parts
- PC3.** Correct placement of patterns on material
- PC4.** Minimal material waste during cutting
- PC5.** Clean and straight cutting edges
- PC6.** Proper grain direction alignment
- PC7.** Sharp and well maintained cutting tools
- PC8.** Careful handling of different materials
- PC9.** Timely completion of cutting tasks
- PC10.** Effective use of cutting equipment
- PC11.** Clear labeling of cut components
- PC12.** Inspection of cut pieces for defects

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** types of problems with quality and how to report them to appropriate people
- KU2.** consequences of not rectifying problems
- KU3.** importance of keeping accurate quality records
- KU4.** methods to present any ideas for improvement to line manager
- KU5.** safe working practices and organizational procedures
- KU6.** limits of own responsibility
- KU7.** ways of resolving with problems within the work area
- KU8.** the importance of effective communication with colleagues

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- KU9.** the lines of communication, authority and reporting procedures
- KU10.** the organizations rules and guidelines (including timekeeping)
- KU11.** the companies quality standards
- KU12.** the types of records kept, methods to complete the record and the importance of keeping them accurate
- KU13.** the importance of complying with written instructions
- KU14.** equipment operating procedures / manufacturers instructions b. technical knowledge the user/individual on the job needs to know and understand:
- KU15.** methods to receive work instructions and specifications and interpret them accurately
- KU16.** methods to make use of the information detailed in specifications and instructions
- KU17.** methods of cutting components to ensure maximum usage and minimum wastage
- KU18.** the types of faults in equipment and machinery and the action to be taken when they occur
- KU19.** process to identify materials which do not conform to requirements and how to report them to appropriate people
- KU20.** care and fabric content labels / symbols
- KU21.** awareness of material/fabric / yarn types
- KU22.** the causes of lost production and material wastage
- KU23.** process to maintain the flow of production
- KU24.** the importance of achieving quality and its relation to the end user/customer

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in English/ local language as applicable
- GS2.** fill up appropriate technical forms, process charts, activity logs in the prescribed format of the company
- GS3.** read English/ local language as applicable
- GS4.** read and understand manuals, health and safety instructions, memos, reports, job cards etc
- GS5.** listen actively
- GS6.** communicate effectively with supervisors, managers, etc
- GS7.** analyse the defects and the procedure for dealing with it
- GS8.** take appropriate actions in terms of any deviations from the process
- GS9.** evaluate and apply appropriate methods of inspection
- GS10.** plan work according to the required schedule and location
- GS11.** produce as per the specified productivity targets
- GS12.** organise the required materials sequentially
- GS13.** take measurements and make drawings as per customer specifications
- GS14.** evaluate and ensure cutting of the materials is as per customer standards
- GS15.** review the defects and take appropriate actions
- GS16.** analyze the drawings and cut the material accordingly
- GS17.** evaluate and assess the cut materials for any modifications and corrections

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GS18. assess and control the quality standards of the cut materials as per customer standards

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Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	24	56	-	-
PC1. Accuracy in following cutting templates	2	4	-	-
PC2. Consistent size and shape of cut parts	2	4	-	-
PC3. Correct placement of patterns on material	2	4	-	-
PC4. Minimal material waste during cutting	2	4	-	-
PC5. Clean and straight cutting edges	2	4	-	-
PC6. Proper grain direction alignment	2	4	-	-
PC7. Sharp and well maintained cutting tools	2	4	-	-
PC8. Careful handling of different materials	2	4	-	-
PC9. Timely completion of cutting tasks	2	6	-	-
PC10. Effective use of cutting equipment	2	6	-	-
PC11. Clear labeling of cut components	2	6	-	-
PC12. Inspection of cut pieces for defects	2	6	-	-
NOS Total	24	56	-	-

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National Occupational Standards (NOS) Parameters

NOS Code	LSS/N5303
NOS Name	Contribute to achieving product quality in cutting processes for Footwear leather accessories Garments
Sector	Leather
Sub-Sector	Goods & Garments
Occupation	Cutting (Footwear), Cutting (Footwear), Cutting (Goods & Garments)
NSQF Level	3
Credits	1
Version	4.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

Qualification Pack

LSS/N5301: Carry out cutting operations using hand

Description

This unit describes the performance outcomes required to carry out hand cutting operations in leather and non-leather materials required to produce goods and garments

Scope

The scope covers the following :

- Perform cutting operation by hand

Elements and Performance Criteria

To be competent, the user/individual on the job must be able to:

- PC1.** Identify appropriate hand tool for the cutting operation
- PC2.** Inspect hand tool for any damage before use
- PC3.** Wear correct personal protective equipment for safety
- PC4.** Mark cutting lines clearly on the material surface
- PC5.** Secure the material properly to avoid movement
- PC6.** Use correct technique and angle while cutting
- PC7.** Apply consistent pressure to ensure smooth cutting
- PC8.** Maintain focus to avoid errors during cutting
- PC9.** Clean and store tools after completing the task
- PC10.** Dispose of waste materials following proper guidelines

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** details of the various job roles and responsibilities
- KU2.** responsibilities and line of reporting within the work area
- KU3.** protocol to obtain more information on work related tasks
- KU4.** organizational policies and procedures
- KU5.** work target and review mechanism with the supervisor
- KU6.** protocol and format for reporting work related risks/ problems
- KU7.** contact person in case of queries on procedure or products
- KU8.** common hazards in the work area and procedures for dealing with them
- KU9.** procedures for handling the tools and equipment
- KU10.** procedures with regard to material re-usage and disposal
- KU11.** quality standards and the reporting procedures
- KU12.** documentation required as part of the process

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- KU13.** cutting efficiencies with regard to the material being cut
- KU14.** knowledge of products and styles of goods and garments currently being produced
- KU15.** sources of updates on goods and garments and related areas
- KU16.** method of interpreting product specifications
- KU17.** the relation between the data on the work ticket/ job card and the production schedules
- KU18.** method of safely setting up and closing down cutting and other equipment in the work station
- KU19.** equipment needed for the cutting activity
- KU20.** methods of calculating the number of components required
- KU21.** method of identifying the quality and usage of components being cut
- KU22.** methods of cutting to ensure maximum usage and minimum wastage
- KU23.** common quality imperfections associated with the materials
- KU24.** knowledge of various shades of colours
- KU25.** main characteristics of the materials, method of identification and the means of cutting operations and subsequent operations
- KU26.** implications of using defective tools and machines on the materials
- KU27.** cutting equipment operating procedures
- KU28.** manufacturers instructions

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in English/ local language as applicable
- GS2.** fill up appropriate technical forms, process charts, activity logs in the prescribed format of the company
- GS3.** read English/ local language as applicable
- GS4.** read and understand manuals, health and safety instructions, memos, reports, job cards etc
- GS5.** listen actively
- GS6.** communicate effectively with supervisors, managers, etc
- GS7.** analyse the defects and the procedure for dealing with it
- GS8.** take appropriate actions in terms of any deviations from the process
- GS9.** plan work according to the required schedule and location
- GS10.** produce as per the specified productivity targets
- GS11.** organise the required materials sequentially
- GS12.** take measurements and make drawings as per customer specifications
- GS13.** evaluate and ensure cutting of the materials is as per customer standards
- GS14.** review the defects and take appropriate actions
- GS15.** analyze the drawings and cut the material accordingly
- GS16.** evaluate and assess the cut materials for any modifications and corrections
- GS17.** assess and control the quality standards of the cut materials as per customer standards

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Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	10	30	-	-
PC1. Identify appropriate hand tool for the cutting operation	-	3	-	-
PC2. Inspect hand tool for any damage before use	2	3	-	-
PC3. Wear correct personal protective equipment for safety	-	3	-	-
PC4. Mark cutting lines clearly on the material surface	2	3	-	-
PC5. Secure the material properly to avoid movement	-	3	-	-
PC6. Use correct technique and angle while cutting	2	3	-	-
PC7. Apply consistent pressure to ensure smooth cutting	-	3	-	-
PC8. Maintain focus to avoid errors during cutting	2	3	-	-
PC9. Clean and store tools after completing the task	-	3	-	-
PC10. Dispose of waste materials following proper guidelines	2	3	-	-
NOS Total	10	30	-	-

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National Occupational Standards (NOS) Parameters

NOS Code	LSS/N5301
NOS Name	Carry out cutting operations using hand
Sector	Leather
Sub-Sector	Goods & Garments
Occupation	Cutting (Footwear), Cutting (Footwear), Cutting (Goods & Garments)
NSQF Level	3
Credits	1
Version	4.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

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LSS/N5312: Preparation of raw material for cutting operations

Description

This unit is about the preparation and handling of raw materials like leather, synthetic leather, fabrics, and other materials for both hand cutting and machine cutting operations

Scope

The scope covers the following :

- Prepare for hand cutting operations
- Prepare for machine cutting operations
- Handling of raw materials

Elements and Performance Criteria

To be competent, the user/individual on the job must be able to:

- PC1.** check the raw materials based on the specifications like color, thickness, area, etc.,
- PC2.** ensure the material meets correct specifications as per the job card or BoM
- PC3.** check proper lighting available at the workplace
- PC4.** prepare the hand cutting tools like cutting mate, pattern (Plastic/cardboard/metal)
- PC5.** sharpen the cutting tool using a sharpening tool or by emery sheet
- PC6.** examine the tools for hand cutting operations
- PC7.** select the correct machine to cut the given material
- PC8.** check the patterns dies for size and shape
- PC9.** check the pressure day light adjustment strokes timing on swing arm beam cutting machine
- PC10.** check the blade quality speed on the straight cutting machine For Fabric cutting
- PC11.** handle the raw materials carefully and avoid any damages to the raw materials
- PC12.** store the leather pieces in the leather horse trolley or rack
- PC13.** store the fabrics and non leather materials as per folding specifications given
- PC14.** check the workstation is free from wastes and hazards

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** the properties of leather and non-leather materials
- KU2.** the specifications are given by the raw material manufacturers
- KU3.** the lighting system used for cutting leather and fabrics
- KU4.** different types of patterns and cutting dies
- KU5.** different tools used in hand cutting process like cutting knife/NT cutter, rubber mate, scissor, patterns, sharpening stone, etc.,
- KU6.** common quality imperfections associated with the materials

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- KU7.** different machines used in the cutting process like swing arm, beam cutting, electrical round knife, band knife, etc.,
- KU8.** steps involved in preparing for cutting operations
- KU9.** different types of storing the leather and fabric materials and the process of First In First Out system
- KU10.** the standards, policies followed in the workplace relevant to the employment condition
- KU11.** the reporting structure to be followed for communication and coordination
- KU12.** the protocols and format for reporting work-related risks and problems
- KU13.** waste disposal procedures and guidelines

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** read the manuals, health and safety instructions, memos, reports, job cards, etc.,
- GS2.** communicate proficiently in the local language
- GS3.** listen the issues and comments given by the co-workers, supervisors, and managers
- GS4.** communicate effectively with co-workers, supervisors, and managers
- GS5.** fill up appropriate technical forms, process charts, activity logs in the prescribed format of the company
- GS6.** analyze the defects and the procedure for dealing with it
- GS7.** complete the tasks efficiently and accurately within the stipulated time
- GS8.** organize the material requirements sequentially
- GS9.** select the optimal process and appropriate tools & equipment to complete the work efficiently
- GS10.** use reasoning skills to make proper decisions and troubleshoot concerns related to own responsibilities

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Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	10	30	-	-
PC1. check the raw materials based on the specifications like color, thickness, area, etc.,	1	3	-	-
PC2. ensure the material meets correct specifications as per the job card or BoM	1	-	-	-
PC3. check proper lighting available at the workplace	-	5	-	-
PC4. prepare the hand cutting tools like cutting mate, pattern (Plastic/cardboard/metal)	1	3	-	-
PC5. sharpen the cutting tool using a sharpening tool or by emery sheet	1	-	-	-
PC6. examine the tools for hand cutting operations	1	4	-	-
PC7. select the correct machine to cut the given material	1	-	-	-
PC8. check the patterns dies for size and shape	-	4	-	-
PC9. check the pressure day light adjustment strokes timing on swing arm beam cutting machine	1	-	-	-
PC10. check the blade quality speed on the straight cutting machine For Fabric cutting	-	3	-	-
PC11. handle the raw materials carefully and avoid any damages to the raw materials	-	3	-	-
PC12. store the leather pieces in the leather horse trolley or rack	1	-	-	-
PC13. store the fabrics and non leather materials as per folding specifications given	1	3	-	-
PC14. check the workstation is free from wastes and hazards	1	2	-	-
NOS Total	10	30	-	-

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National Occupational Standards (NOS) Parameters

NOS Code	LSS/N5312
NOS Name	Preparation of raw material for cutting operations
Sector	Leather
Sub-Sector	Goods and Garments, Bags and Luggage, Footwear
Occupation	Cutting (Footwear), Cutting (Footwear), Cutting (Goods & Garments)
NSQF Level	3
Credits	1
Version	3.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

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LSS/N8601: Maintain health, safety & security, a clean work area & equipment, use optimized resources at the workplace, and comply with industry & organizational Requirements

Description

This unit is about maintaining good hygiene, health, and workplace safety standards, maintaining work areas and activities to ensure tools and machines are maintained as per norms, understanding and complying with the requirements of the organization and respecting everyone at the workplace, adopting sustainable practices and optimizing the use of resources, especially material, energy, and waste, in day-to-day operations at the workplace.

Scope

The scope covers the following :

- Compliance with health, safety, and security requirements
- Maintain hygiene and sanitation
- Maintain the work area
- Perform maintenance operations
- Compliance with industry, regulatory and organizational requirements
- Respect diversity
- Material conservation practices
- Energy/electricity conservation practices
- Effective waste management/recycling practices

Elements and Performance Criteria

To be competent, the user/individual on the job must be able to:

- PC1.** Compliance with health, safety and security requirements at the workplace
- PC2.** Carry out sales activity
- PC3.** Maintain hygiene and sanitation at the workplace
- PC4.** Maintain the work area
- PC5.** Perform maintenance operations
- PC6.** Compliance with industry, regulatory and organizational requirements
- PC7.** Respect diversity
- PC8.** Material conservation practices
- PC9.** Energy/electricity conservation practices
- PC10.** Effective waste management/recycling practices

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** the health and safety-related practices applicable at the workplace

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- KU2.** the potential hazards, risks, and threats based on the nature of operations
- KU3.** the common hazards in the work area and procedure for dealing with them
- KU4.** the organizational procedures for safe handling of equipment and machine operations
- KU5.** details of personal protective equipment and method to use it
- KU6.** the signage used for personnel protective equipment, fire and safety, and first aid
- KU7.** layout of the plant and details of emergency exits, escape routes, emergency equipment, and assembly points
- KU8.** details of personnel trained in first aid, fire-fighting, and emergency response
- KU9.** actions to take in the event of mock drills/ evacuation procedures or actual accident, emergency, or fire
- KU10.** the storage and disposal of hazardous substances and wastes
- KU11.** relevance of health and safety requirements applicable at the workplace
- KU12.** importance of sound health, hygiene, and good habits
- KU13.** the ill-effects of alcohol, tobacco, and other drugs

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** read the manuals, health and safety instructions, memos, reports, job cards, etc.
- GS2.** communicate proficiently in the local language
- GS3.** listen the issues and comments given by the co-workers, supervisors, and managers
- GS4.** communicate effectively with co-workers, supervisors, managers, etc.,
- GS5.** fill up appropriate technical forms, process charts, activity logs in the prescribed format of the company
- GS6.** analyze the defects and the procedure for dealing with it
- GS7.** complete the tasks efficiently and accurately within the stipulated time
- GS8.** organize the material requirements sequentially
- GS9.** select the optimal process and appropriate tools & equipment to complete the work efficiently
- GS10.** use reasoning skills to make proper decisions and troubleshoot concerns related to own responsibilities
- GS11.** use problem-solving skills to solve the problems that occurred during relevant operation

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Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	40	60	-	-
PC1. Compliance with health, safety and security requirements at the workplace	6	8	-	-
PC2. Carry out sales activity	4	6	-	-
PC3. Maintain hygiene and sanitation at the workplace	4	6	-	-
PC4. Maintain the work area	4	6	-	-
PC5. Perform maintenance operations	6	8	-	-
PC6. Compliance with industry, regulatory and organizational requirements	5	8	-	-
PC7. Respect diversity	5	6	-	-
PC8. Material conservation practices	-	-	-	-
PC9. Energy/electricity conservation practices	-	4	-	-
PC10. Effective waste management/recycling practices	6	8	-	-
NOS Total	40	60	-	-

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National Occupational Standards (NOS) Parameters

NOS Code	LSS/N8601
NOS Name	Maintain health, safety & security, a clean work area & equipment, use optimized resources at the workplace, and comply with industry & organizational Requirements
Sector	Leather
Sub-Sector	Finished Leather, Footwear, Goods & Garments, Goods and Garments, Non-Leather Footwear, Footwear/Goods & Garments, Bags and Luggage
Occupation	All Occupations
NSQF Level	3
Credits	1
Version	3.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

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LSS/N2308: Carry out hand cutting operations for the production of leather and non leather products

Description

The Cutter Footwear Leather Accessories and Garments is responsible for cutting various components of footwear or leather products from materials such as leather synthetic fabric and linings using hand tools clicking presses or computerized cutting machines. The cutter ensures accuracy in shape size grain direction and material utilization while minimizing waste. The job demands a strong understanding of material properties precision and attention to detail in a production environment.

Scope

The scope covers the following :

- Responsible for accurately cutting footwear and leather product components from various materials using manual or automated cutting methods while ensuring quality and material efficiency.

Elements and Performance Criteria

To be competent, the user/individual on the job must be able to:

- PC1.** select the appropriate tools for hand cutting operations like cutting knife NT cutter rubber mate scissor patterns sharpening stone etc
- PC2.** setup the table light and tools for hand cutting operations
- PC3.** perform quality check at the raw materials and hand cutting patterns given
- PC4.** check the proper lighting setup is available to view the defects and infirmities clearly
- PC5.** Mark the defects or imperfections on the given leather or non leather materials
- PC6.** calculate the number of layers required for non leather or fabric materials as per the specification sheet job card
- PC7.** perform the hand cutting on leather starting from but side of the material
- PC8.** select the components as per stretch and tightness of the materials correctly
- PC9.** utilize the material efficiently to get maximum cut pieces with minimum wastage
- PC10.** check with others when unsure about any products and specifications
- PC11.** produce the agreed upon work targets with the supervisor
- PC12.** report defects in the materials tools and equipment to the supervisor
- PC13.** dispose of waste materials safely and return re useable materials
- PC14.** sort the cut material is correct to the next stage of production
- PC15.** make sure that the cut material carefully placed to minimize the risk of damage
- PC16.** complete forms records and other documentation

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

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- KU1.** Knowledge of leather and non-leather material types, textures, and properties.
- KU2.** Understanding of hand cutting tools, their use, care, and maintenance.
- KU3.** Knowledge of manual cutting techniques and precision cutting methods.
- KU4.** Ability to read and interpret cutting patterns and templates accurately.
- KU5.** Understanding of product quality standards and tolerances for cut parts
- KU6.** Knowledge of workplace safety procedures and use of PPE.
- KU7.** Understanding of material utilization and techniques to minimize waste.
- KU8.** Ability to identify and avoid defects in materials before cutting.
- KU9.** Knowledge of documentation and record-keeping for production tracking.
- KU10.** Understanding of teamwork and communication in the production process.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to read and follow work instructions, patterns, and specifications.
- GS2.** Basic mathematical skills for measuring, marking, and layout accuracy.
- GS3.** Good handeye coordination and manual dexterity for precise cutting.
- GS4.** Attention to detail to maintain accuracy and consistency in work.
- GS5.** Skill in using various hand cutting tools such as knives, scissors, and clicking tools safely and effectively.
- GS6.** Ability to plan and position patterns to optimize material use and reduce waste.
- GS7.** Competence in inspecting materials and identifying defects before cutting.
- GS8.** Capability to maintain cutting tools in proper working condition.

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Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	20	30	-	-
PC1. select the appropriate tools for hand cutting operations like cutting knife NT cutter rubber mate scissor patterns sharpening stone etc	2	-	-	-
PC2. setup the table light and tools for hand cutting operations	-	5	-	-
PC3. perform quality check at the raw materials and hand cutting patterns given	2	-	-	-
PC4. check the proper lighting setup is available to view the defects and infirmities clearly	-	5	-	-
PC5. Mark the defects or imperfections on the given leather or non leather materials	2	-	-	-
PC6. calculate the number of layers required for non leather or fabric materials as per the specification sheet job card	-	5	-	-
PC7. perform the hand cutting on leather starting from but side of the material	2	-	-	-
PC8. select the components as per stretch and tightness of the materials correctly	2	-	-	-
PC9. utilize the material efficiently to get maximum cut pieces with minimum wastage	2	-	-	-
PC10. check with others when unsure about any products and specifications	2	-	-	-
PC11. produce the agreed upon work targets with the supervisor	-	5	-	-
PC12. report defects in the materials tools and equipment to the supervisor	1	4	-	-
PC13. dispose of waste materials safely and return re useable materials	-	5	-	-
PC14. sort the cut material is correct to the next stage of production	2	-	-	-

Qualification Pack

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. make sure that the cut material carefully placed to minimize the risk of damage	2	-	-	-
PC16. complete forms records and other documentation	1	1	-	-
NOS Total	20	30	-	-

Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	LSS/N2308
NOS Name	Carry out hand cutting operations for the production of leather and non leather products
Sector	Leather
Sub-Sector	
Occupation	Cutting (Footwear), Cutting (Goods & Garments)
NSQF Level	3
Credits	1
Version	1.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

Qualification Pack

LSS/N2001: Shoe maker (Employability skill)

Description

Ability to demonstrate workplace readiness through communication, teamwork, problem-solving, and adherence to safety and quality standards.

Scope

The scope covers the following :

- Covers the development of essential interpersonal, cognitive, and workplace skills required for effective performance, adaptability, and growth in a professional environment.

Elements and Performance Criteria

To be competent, the user/individual on the job must be able to:

- PC1.** Introduction to Employability Skills
- PC2.** Constitutional values – Citizenship
- PC3.** Becoming a Professional in the 21st Century
- PC4.** Basic English Skills
- PC5.** Communication Skills
- PC6.** Diversity & Inclusion
- PC7.** Financial and Legal Literacy
- PC8.** Essential Digital Skills
- PC9.** Entrepreneurship
- PC10.** Customer Service
- PC11.** Getting ready for apprenticeship & Jobs

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Understanding the importance of effective verbal and written communication in the workplace.
- KU2.** Knowledge of teamwork, collaboration, and interpersonal relationship principles.
- KU3.** Awareness of time management and organizational skills for efficient work performance.
- KU4.** Understanding problem-solving and decision-making techniques in professional settings.
- KU5.** Knowledge of workplace ethics, discipline, and professional behavior.
- KU6.** Understanding digital literacy and basic computer applications for workplace tasks
- KU7.** Awareness of health, safety, and environmental practices at work.
- KU8.** Knowledge of customer service principles and maintaining a positive attitude.
- KU9.** Understanding career development, goal setting, and continuous learning importance.

Qualification Pack

KU10. Awareness of diversity, inclusion, and respect for others in a professional environment.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Effective communication skills for clear verbal and written interactions.
- GS2.** Teamwork and collaboration to achieve common organizational goals.
- GS3.** Problem-solving and analytical thinking to handle workplace challenges.
- GS4.** Time management and prioritization to meet deadlines efficiently.
- GS5.** Adaptability and flexibility to adjust to changing work environments.
- GS6.** Digital literacy for using computers and workplace technologies effectively.
- GS7.** Customer service orientation to maintain professionalism and client satisfaction.
- GS8.** Self-management and accountability for individual performance.

Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	20	30	-	-
PC1. Introduction to Employability Skills	1	1	-	-
PC2. Constitutional values – Citizenship	1	1	-	-
PC3. Becoming a Professional in the 21st Century	1	3	-	-
PC4. Basic English Skills	2	3	-	-
PC5. Communication Skills	1	1	-	-
PC6. Diversity & Inclusion	1	1	-	-
PC7. Financial and Legal Literacy	3	4	-	-
PC8. Essential Digital Skills	4	6	-	-
PC9. Entrepreneurship	3	5	-	-
PC10. Customer Service	2	2	-	-
PC11. Getting ready for apprenticeship & Jobs	1	3	-	-
NOS Total	20	30	-	-

Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	LSS/N2001
NOS Name	Shoe maker (Employability skill)
Sector	Leather
Sub-Sector	
Occupation	Finishing (Footwear)
NSQF Level	3
Credits	1
Version	1.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

Qualification Pack

LSS/N2304: Carry out cutting operations using machines for the production of footwear

Description

This unit provides performance outcomes required for footwear material cutting operations by machine with appropriate techniques and processes.

Scope

The scope covers the following :

- Perform machine cutting operations

Elements and Performance Criteria

To be competent, the user/individual on the job must be able to:

- PC1.** ensure the work area is free from hazards and wastes
- PC2.** wear proper PPE like hand safety goggles, gloves
- PC3.** select the right material for cutting machine, set the machine pressure accordingly.
- PC4.** check the die size and edge of the blade.
- PC5.** check the cutting die for any bend and deformities
- PC6.** follow the instructions on the work order or job card
- PC7.** examine the given material for any faults
- PC8.** set machine controls and Perform a test run to ensure machine is operating correctly
- PC9.** Cut the correct materials in the right sequence as required by the product specification
- PC10.** use proper dies in raw for cutting operations
- PC11.** perform the major-cutting & allied operations like punching, zipping etc
- PC12.** perform the supporting operation in cutting.
- PC13.** check any uneven cutting
- PC14.** carry out basic maintenance of machinery and keep them clean after use
- PC15.** optimize the positioning and layout of materials to ensure a smooth production
- PC16.** report the problems in the given format
- PC17.** complete the required production target

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** the properties of leather and non-leather materials
- KU2.** the specifications given by the raw material manufacturers
- KU3.** different materials used in the cutting like leather, non-leather, fabric, etc.,
- KU4.** different tools and equipment used in the machine cutting process

Qualification Pack

- KU5.** the operational procedure to check the serviceability of relevant tools and equipment
- KU6.** the common quality imperfections associated with the materials
- KU7.** steps involved in machine cutting operations
- KU8.** the standards, policies followed in the workplace relevant to the employment condition
- KU9.** the reporting structure to be followed for communication and coordination
- KU10.** details of cutting job role and responsibilities
- KU11.** the protocols and format for reporting work-related risks and problems
- KU12.** the relevance of health and safety requirements applicable at the workplace
- KU13.** waste disposal procedures and guidelines

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** read the manuals, health and safety instructions, memos, reports, job cards, etc.
- GS2.** communicate proficiently in the local language
- GS3.** listen the issues and comments given by the co-workers, supervisors, and managers
- GS4.** communicate effectively with co-workers, supervisors, managers, etc.,
- GS5.** fill up appropriate technical forms, process charts, activity logs in the prescribed format of the company
- GS6.** analyze the defects and the procedure for dealing with it
- GS7.** complete the tasks efficiently and accurately within the stipulated time
- GS8.** organize the material requirements sequentially
- GS9.** select the optimal process and appropriate tools & equipment to complete the work efficiently
- GS10.** use reasoning skills to make proper decisions and troubleshoot concerns related to own responsibilities
- GS11.** use problem-solving skills to solve the problems that occurred during relevant operation

Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	25	75	-	-
PC1. ensure the work area is free from hazards and wastes	1	2	-	-
PC2. wear proper PPE like hand safety goggles, gloves	1	3	-	-
PC3. select the right material for cutting machine,set the machine pressure accordingly.	2	5	-	-
PC4. check the die size and edge of the blade.	2	5	-	-
PC5. check the cutting die for any bend and deformities	2	5	-	-
PC6. follow the instructions on the work order or job card	1	3	-	-
PC7. examine the given material for any faults	1	3	-	-
PC8. set machine controls and Perform a test run to ensure machine is operating correctly	1	4	-	-
PC9. Cut the correct materials in the right sequence as required by the product specification	1	5	-	-
PC10. use proper dies in raw for cutting operations	2	6	-	-
PC11. perform the major-cutting & allied operations like puching, zimping etc	2	6	-	-
PC12. perform the supporting operation in cutting.	2	6	-	-
PC13. check any uneven cutting	2	6	-	-
PC14. carry out basic maintenance of machinery and keep them clean after use	1	4	-	-
PC15. optimize the positioning and layout of materials to ensure a smooth production	2	5	-	-

Qualification Pack

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC16. report the problems in the given format	1	4	-	-
PC17. complete the required production target	1	3	-	-
NOS Total	25	75	-	-

Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	LSS/N2304
NOS Name	Carry out cutting operations using machines for the production of footwear
Sector	Leather
Sub-Sector	Footwear, Non-Leather Footwear
Occupation	Cutting (Footwear), Cutting (Goods & Garments)
NSQF Level	3
Credits	6
Version	3.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

Qualification Pack

LSS/N5302: Carry out cutting operations using a clicking machine for the production of leather accessories and Garments

Description

This unit describes the performance outcomes required to carry out machine cutting operations in leather and non-leather materials for preparing goods and garments

Scope

The scope covers the following :

- Perform machine cutting operation

Elements and Performance Criteria

To be competent, the user/individual on the job must be able to:

- PC1.** ensure the work area is free from hazards and wastes
- PC2.** wear proper PPE like hand safety goggles, gloves
- PC3.** select the right material for cutting machine, set the machine pressure accordingly.
- PC4.** check the die size and edge of the blade.
- PC5.** check the cutting die for any bend and deformities
- PC6.** follow the instructions on the work order or job card
- PC7.** examine the given material for any faults
- PC8.** set machine controls and Perform a test run to ensure machine is operating correctly
- PC9.** Cut the correct materials in the right sequence as required by the product specification
- PC10.** use proper dies in raw for cutting operations
- PC11.** perform the major-cutting & allied operations like punching, zipping etc
- PC12.** perform the supporting operation in cutting.
- PC13.** check any uneven cutting
- PC14.** carry out basic maintenance of machinery and keep them clean after use
- PC15.** optimize the positioning and layout of materials to ensure a smooth production
- PC16.** report the problems in the given format
- PC17.** complete the required production target

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** details of the various job roles and responsibilities
- KU2.** responsibilities and line of reporting within the work area
- KU3.** protocol to obtain more information on work related tasks
- KU4.** organizational policies and procedures

Qualification Pack

- KU5.** work target and review mechanism with the supervisor
- KU6.** protocol and format for reporting work related risks/ problems
- KU7.** contact person in case of queries on procedure or products
- KU8.** common hazards in the work area and procedures for dealing with them
- KU9.** procedures for handling the tools and equipment
- KU10.** procedures with regard to material re-usage and disposal
- KU11.** quality standards and the reporting procedures
- KU12.** documentation required as part of the process
- KU13.** cutting efficiencies with regard to the material being cut
- KU14.** knowledge of products and styles of goods and garments currently being produced
- KU15.** sources of updates on goods and garments and related areas
- KU16.** interpretation of body language (both positive and negative)
- KU17.** method of sharing domain related information with team members
- KU18.** method of interpreting product specifications
- KU19.** the relation between the data on the work ticket/ job card and the production schedules
- KU20.** method of safely setting up and closing down cutting and other equipment in the work station
- KU21.** equipment needed for the cutting activity
- KU22.** methods of calculating the number of components required
- KU23.** method of identifying the quality and usage of components being cut
- KU24.** methods of cutting to ensure maximum usage and minimum wastage
- KU25.** common quality imperfections associated with the materials
- KU26.** knowledge of various shades of colours
- KU27.** main characteristics of the materials, method of identification and the means of cutting operations and subsequent operations
- KU28.** implications of using defective tools and machines on the materials
- KU29.** cutting equipment operating procedures
- KU30.** manufacturers instructions

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in English/ local language as applicable
- GS2.** fill up appropriate technical forms, process charts, activity logs in the prescribed format of the company
- GS3.** read English/ local language as applicable
- GS4.** read and understand manuals, health and safety instructions, memos, reports, job cards etc
- GS5.** listen actively
- GS6.** communicate effectively with supervisors, managers, etc
- GS7.** analyse the defects and the procedure for dealing with it

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- GS8.** take appropriate actions in terms of any deviations from the process
- GS9.** plan work according to the required schedule and location
- GS10.** produce as per the specified productivity targets
- GS11.** organise the required materials sequentially
- GS12.** take measurements and make drawings as per customer specifications
- GS13.** evaluate and ensure cutting of the materials is as per customer standards
- GS14.** review the defects and take appropriate actions
- GS15.** analyze the drawings and cut the material accordingly
- GS16.** evaluate and assess the cut materials for any modifications and corrections
- GS17.** assess and control the quality standards of the cut materials as per customer standards

Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	25	75	-	-
PC1. ensure the work area is free from hazards and wastes	1	2	-	-
PC2. wear proper PPE like hand safety goggles, gloves	1	3	-	-
PC3. select the right material for cutting machine,set the machine pressure accordingly.	2	5	-	-
PC4. check the die size and edge of the blade.	2	5	-	-
PC5. check the cutting die for any bend and deformities	2	5	-	-
PC6. follow the instructions on the work order or job card	1	3	-	-
PC7. examine the given material for any faults	1	3	-	-
PC8. set machine controls and Perform a test run to ensure machine is operating correctly	1	4	-	-
PC9. Cut the correct materials in the right sequence as required by the product specification	1	5	-	-
PC10. use proper dies in raw for cutting operations	2	6	-	-
PC11. perform the major-cutting & allied operations like puching, zimping etc	2	6	-	-
PC12. perform the supporting operation in cutting.	2	6	-	-
PC13. check any uneven cutting	2	6	-	-
PC14. carry out basic maintenance of machinery and keep them clean after use	1	4	-	-
PC15. optimize the positioning and layout of materials to ensure a smooth production	2	5	-	-

Qualification Pack

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC16. report the problems in the given format	1	4	-	-
PC17. complete the required production target	1	3	-	-
NOS Total	25	75	-	-

Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	LSS/N5302
NOS Name	Carry out cutting operations using a clicking machine for the production of leather accessories and Garments
Sector	Leather
Sub-Sector	Goods & Garments
Occupation	Cutting (Footwear), Cutting (Footwear), Cutting (Goods & Garments)
NSQF Level	3
Credits	6
Version	4.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

Qualification Pack

LSS/N2307: Demonstrate proficiency in advanced cutting technologies

Description

This unit covers the knowledge and skills required to efficiently and accurately perform advanced cutting operations in the manufacturing of footwear, leather products, or related materials. The individual is responsible for selecting appropriate cutting tools and techniques, preparing materials, and executing precise cuts according to design specifications and quality standards. The role requires understanding of various materials, cutting machinery, safety protocols, and quality control measures to minimize waste and ensure optimal product quality.

Scope

The scope covers the following :

- Demonstrate proficiency in advanced cutting technologies to ensure precise, efficient, and high-quality material preparation for footwear, leather products, and related goods.

Elements and Performance Criteria

To be competent, the user/individual on the job must be able to:

- PC1.** Interpret technical specifications and read cutting plans, patterns, CAD files, and material specifications to prepare for the cutting process.
- PC2.** Set up advanced cutting equipment and configure and calibrate die-less cutting machines, CNC cutters, and automated systems as per job requirements.
- PC3.** Select appropriate cutting tools and choose the correct cutting head, blade type, or laser settings based on material type, thickness, and design complexity.
- PC4.** Perform test cuts and verify machine settings, precision, and alignment before starting bulk cutting operations.
- PC5.** Optimize material usage and use nesting software or manual planning techniques to maximize material utilization and minimize wastage.
- PC6.** Operate cutting equipment safely and follow standard operating procedures and safety protocols during cutting operations.
- PC7.** Monitor cutting process and observe machine performance, cutting quality, and process parameters to ensure accuracy and consistency.
- PC8.** Identify and rectify errors and detect misalignments, irregular cuts, or defects during operations and take corrective action immediately.
- PC9.** Maintain quality standards and ensure cut components meet defined tolerances, shape accuracy, and quality specifications.
- PC10.** Troubleshoot and resolve issues and diagnose machine errors, software glitches, and mechanical faults, and take corrective action or escalate to maintenance teams.
- PC11.** Document cutting data and record machine settings, material usage, production output, and deviations for future reference and process improvement.
- PC12.** Perform routine maintenance and clean, lubricate, and maintain cutting equipment as per manufacturer recommendations to ensure long-term reliability.

Qualification Pack

- PC13.** Follow safety and environmental guidelines and use personal protective equipment, maintain a safe work area, and ensure compliance with waste disposal and energy-saving practices.
- PC14.** Collaborate with team members and work with designers, production supervisors, and quality inspectors to ensure smooth workflow and timely order completion.
- PC15.** Contribute to continuous improvement and suggest and implement ideas to improve cutting speed, reduce waste, enhance precision, and increase overall productivity.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Understanding different materials such as leather, synthetic, and fabric, and their cutting requirements.
- KU2.** Knowledge of various cutting tools, machines, and technologies used in footwear and leather product manufacturing.
- KU3.** Familiarity with design specifications, patterns, templates, and measurement techniques for accurate cutting.
- KU4.** Awareness of quality standards, dimensional accuracy, and methods to minimize material wastage.
- KU5.** Understanding safety protocols, machine maintenance, and best practices for efficient cutting operations.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Accurately set up and operate cutting tools and machinery for different materials.
- GS2.** Execute precise cuts according to design specifications and templates.
- GS3.** Optimize material usage to reduce waste while maintaining quality standards.
- GS4.** Inspect and verify cut components for dimensional accuracy and conformity.
- GS5.** Follow safety procedures and perform routine maintenance on cutting equipment.

Qualification Pack

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	25	75	-	-
PC1. Interpret technical specifications and read cutting plans, patterns, CAD files, and material specifications to prepare for the cutting process.	1	2	-	-
PC2. Set up advanced cutting equipment and configure and calibrate die-less cutting machines, CNC cutters, and automated systems as per job requirements.	1	3	-	-
PC3. Select appropriate cutting tools and choose the correct cutting head, blade type, or laser settings based on material type, thickness, and design complexity.	2	5	-	-
PC4. Perform test cuts and verify machine settings, precision, and alignment before starting bulk cutting operations.	2	5	-	-
PC5. Optimize material usage and use nesting software or manual planning techniques to maximize material utilization and minimize wastage.	2	5	-	-
PC6. Operate cutting equipment safely and follow standard operating procedures and safety protocols during cutting operations.	1	3	-	-
PC7. Monitor cutting process and observe machine performance, cutting quality, and process parameters to ensure accuracy and consistency.	1	3	-	-
PC8. Identify and rectify errors and detect misalignments, irregular cuts, or defects during operations and take corrective action immediately.	1	4	-	-
PC9. Maintain quality standards and ensure cut components meet defined tolerances, shape accuracy, and quality specifications.	1	5	-	-
PC10. Troubleshoot and resolve issues and diagnose machine errors, software glitches, and mechanical faults, and take corrective action or escalate to maintenance teams.	2	6	-	-

Qualification Pack

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. Document cutting data and record machine settings, material usage, production output, and deviations for future reference and process improvement.	2	6	-	-
PC12. Perform routine maintenance and clean, lubricate, and maintain cutting equipment as per manufacturer recommendations to ensure long-term reliability.	2	6	-	-
PC13. Follow safety and environmental guidelines and use personal protective equipment, maintain a safe work area, and ensure compliance with waste disposal and energy-saving practices.	2	6	-	-
PC14. Collaborate with team members and work with designers, production supervisors, and quality inspectors to ensure smooth workflow and timely order completion.	3	10	-	-
PC15. Contribute to continuous improvement and suggest and implement ideas to improve cutting speed, reduce waste, enhance precision, and increase overall productivity.	2	6	-	-
NOS Total	25	75	-	-

Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	LSS/N2307
NOS Name	Demonstrate proficiency in advanced cutting technologies
Sector	Leather
Sub-Sector	
Occupation	Cutting (Footwear), Cutting (Goods & Garments)
NSQF Level	3
Credits	6
Version	1.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

Assessment Guidelines and Assessment Weightage

Assessment Guidelines

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Element/ 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 Element/ PC.
2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS.
4. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below).
5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/ training center based on these criteria.
6. To pass the Qualification Pack assessment, every trainee should score the Recommended Pass % aggregate for the QP.
7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

Qualification Pack

Minimum Aggregate Passing % at QP Level : 50

(Please note: Every Trainee should score a minimum aggregate passing percentage as specified above, to successfully clear the Qualification Pack assessment.)

Assessment Weightage

Compulsory NOS

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
LSS/N5303.Contribute to achieving product quality in cutting processes for Footwear leather accessories Garments	24	56	-	-	80	10
LSS/N5301.Carry out cutting operations using hand	10	30	-	-	40	10
LSS/N5312.Preparation of raw material for cutting operations	10	30	-	-	40	10
LSS/N8601.Maintain health, safety & security, a clean work area & equipment, use optimized resources at the workplace, and comply with industry & organizational Requirements	40	60	-	-	100	10
LSS/N2308.Carry out hand cutting operations for the production of leather and non leather products	20	30	-	-	50	10
LSS/N2001.Shoe maker (Employability skill)	20	30	-	-	50	10
Total	124	236	-	-	360	60

Elective: 1 Carry out cutting operations using machines for the production of footwear

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National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
LSS/N2304.Carry out cutting operations using machines for the production of footwear	25	75	-	-	100	40
Total	25	75	-	-	100	40

Optional: 1 Carry out cutting operations using a clicking machine for the production of leather accessories and garments

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
LSS/N5302.Carry out cutting operations using a clicking machine for the production of leather accessories and Garments	25	75	-	-	100	40
Total	25	75	-	-	100	40

Optional: 2 Demonstrate proficiency in advanced cutting technologies

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
LSS/N2307.Demonstrate proficiency in advanced cutting technologies	25	75	-	-	100	40
Total	25	75	-	-	100	40

Qualification Pack

Acronyms

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
TVET	Technical and Vocational Education and Training
PPE	Personal Protective Equipment

Qualification Pack

Glossary

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.
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 (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria (PC)	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
National Occupational Standards (NOS)	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'
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.

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Knowledge and Understanding (KU)	Knowledge and Understanding (KU) 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 (GS)	Core skills or Generic Skills (GS) 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.
Electives	Electives are NOS/set of NOS that are identified by the sector as contributive to specialization in a job role. There may be multiple electives within a QP for each specialized job role. Trainees must select at least one elective for the successful completion of a QP with Electives.
Options	Options are NOS/set of NOS that are identified by the sector as additional skills. There may be multiple options within a QP. It is not mandatory to select any of the options to complete a QP with Options.