



Fabric Cutter

QP Code: AMH/Q1510

Version: 2.0

NSQF Level: 3

Apparel, Madeups & Home Furnishing Sector Skill Council || Flat No. A-312 to A-323, 3rd Floor,
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AMH/Q1510: Fabric Cutter

Brief Job Description

The Fabric Cutter (apparel, made-ups and home furnishing) is responsible for bulk cutting with precision of fabrics manually or with the help of electrically operated fabric cutter keeping the pattern placement on the marker and various markings and specifications like style number, name, notches, etc. in mind.

Personal Attributes

He/she should have good eye sight, immune from colour blindness, patient and focused to task. He should be keen looking for details. He/she should have basic mathematical skills, particularly making arithmetical calculations and measurement. He/she should possess good oral communication skills in simple English and vernacular. He/she should have tenacity to work under pressure.

Applicable National Occupational Standards (NOS)

Compulsory NOS:

1. [AMH/N0102: Maintain work area, tools and machines](#)
2. [AMH/N0104: Comply with industry, regulatory and organizational requirements and Greening of Job roles](#)
3. [AMH/N1510: Plan and Prepare for process of cutting fabrics as per the job card received](#)
4. [AMH/N1511: Cut fabrics as per plan received from production planning](#)
5. [AMH/N1512: Maintain health, safety and security in the cutting workplace with Gender and PwD Sensitization](#)

Qualification Pack (QP) Parameters

Sector	Apparel
Sub-Sector	Apparel, Made-Ups & Home Furnishing
Occupation	Cutting
Country	India
NSQF Level	3
Aligned to NCO/ISCO/ISIC Code	NCO-2015/7532.0700

Minimum Educational Qualification & Experience	10th Class with 2 Years of experience in relevant field OR 12th Class with 1 Year of experience in relevant field OR Certificate-NSQF (Level 2) with 2 Years of experience as Layerman
Minimum Level of Education for Training in School	
Pre-Requisite License or Training	NA
Minimum Job Entry Age	18 Years
Last Reviewed On	30/12/2021
Next Review Date	30/12/2024
Deactivation Date	30/12/2024
NSQC Approval Date	
Version	2.0

AMH/N0102: Maintain work area, tools and machines

Description

This unit provides Performance Criteria, Knowledge & Understanding and Skills & Abilities required to organize/ maintain work areas and activities to ensure tools and machines are maintained as per norms. It also covers procedures and compliance standards to identify, prevent, control, minimize and eliminate hazards and potential risks to self and others at the workplace.

Scope

The scope covers the following :

- Maintain the work area, handle tools and machines

Elements and Performance Criteria

Maintain the work area, handle tools and machines

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

- PC1.** Handle materials, machinery, equipment and tools safely and correctly to maintain a clean and hazard free working area
- PC2.** Use correct lifting and handling procedures
- PC3.** Use materials efficiently to minimize wastage and dispose off waste safely at the designated location.
- PC4.** Carry out running maintenance and/or cleaning within one's responsibility and agreed schedules
- PC5.** Report any unsafe or damaged equipment and other dangerous occurrences to the authorized personnel
- PC6.** Ensure that the correct machine guards are in place
- PC7.** Work in a comfortable position and maintain correct posture
- PC8.** Use cleaning equipment and methods appropriate for the work to be carried out

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Importance of good health, personal hygiene and duty of care
- KU2.** Importance of safe working practices and code of conduct (COC) and Social Accountability standards followed by the organization/ industry
- KU3.** The limits of your own responsibility
- KU4.** The production process and the specific work activities that relate to the whole process
- KU5.** The line and importance of effective communication with superiors and colleagues
- KU6.** The organization's rules, codes, quality standards, reporting procedures and guidelines (including timekeeping)
- KU7.** The importance of complying with written instructions
- KU8.** The instructions of equipment operating procedures / manufacturer's

- KU9.** The work instructions and specifications and interpret them accurately
- KU10.** Method to make use of the information detailed in specifications and instructions
- KU11.** Relation between work role and the overall manufacturing process
- KU12.** The importance of taking action when problems are identified
- KU13.** Different ways of minimizing waste and proper disposal system for waste and by-products
- KU14.** The importance of running maintenance and regular cleaning
- KU15.** Effects of contamination on products i.e., Machine oil, dirt
- KU16.** Common faults with equipment and the method to rectify
- KU17.** Maintenance procedures
- KU18.** Hazards likely to be encountered when conducting routine maintenance
- KU19.** Different types of cleaning equipment and substances and their use
- KU20.** Safe working practices for cleaning and the method of carrying them out

Generic Skills (GS)

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

- GS1.** Write and document appropriate technical forms, job cards, inspection sheets as per the required format of the company
- GS2.** Read and comprehend basic English to interpret indicators in the operating manuals, job cards, visual cards
- GS3.** Read and understand manuals, health and safety instructions, memos, reports, job cards etc.
- GS4.** Speak and communicate effectively with to peers and supervisors
- GS5.** Give clear detailed instructions to co-workers, subordinates and others
- GS6.** Use correct technical terms while interacting with supervisor
- GS7.** Take appropriate decisions regarding your responsibilities
- GS8.** Assess for any damaged faulty component in the concerned machinery and take action accordingly
- GS9.** Evaluate the decision and conduct basic trouble shooting
- GS10.** Plan and manage work routine based on company procedure
- GS11.** Work with supervisors/ team mates to carry out work related tasks
- GS12.** Plan for cleaning and lubricating the concerned machinery, tools, and workplace daily before and after operations
- GS13.** Ensure and follow organizational procedures pertaining to health and safety are followed
- GS14.** Solve operational role related issues
- GS15.** Diagnose common problems in the machine based on visual inspection, sound, temperature etc.
- GS16.** Analyze, evaluate and apply the information gathered from observation, experience, reasoning, or communication to act efficiently

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Maintain the work area, handle tools and machines</i>	14	49	-	7
PC1. Handle materials, machinery, equipment and tools safely and correctly to maintain a clean and hazard free working area	3	10	-	1
PC2. Use correct lifting and handling procedures	2	7	-	1
PC3. Use materials efficiently to minimize wastage and dispose off waste safely at the designated location.	2	4	-	1
PC4. Carry out running maintenance and/or cleaning within one's responsibility and agreed schedules	2	10	-	1
PC5. Report any unsafe or damaged equipment and other dangerous occurrences to the authorized personnel	1	2	-	0.5
PC6. Ensure that the correct machine guards are in place	2	2	-	0.5
PC7. Work in a comfortable position and maintain correct posture	1	7	-	1
PC8. Use cleaning equipment and methods appropriate for the work to be carried out	1	7	-	1
NOS Total	14	49	-	7

National Occupational Standards (NOS) Parameters

NOS Code	AMH/N0102
NOS Name	Maintain work area, tools and machines
Sector	Apparel
Sub-Sector	Apparel, Made-Ups & Home Furnishing
Occupation	Sewing, Finishing, Cutting, Production Supervision, Sampling, Quality Control, Quality Assurance, Ironing, Tailoring, Machine Embroidery Operation
NSQF Level	4
Credits	TBD
Version	3.0
Last Reviewed Date	30/12/2021
Next Review Date	30/12/2024
NSQF Clearance Date	30/12/2021

AMH/N0104: Comply with industry, regulatory and organizational requirements and Greening of Job roles

Description

This unit provides Performance Criteria, Knowledge & Understanding and Skills & Abilities required for complying with legal, regulatory organizational requirements.

Scope

The scope covers the following :

- Observe organizational norms and follow green procedures at workplace.

Elements and Performance Criteria

Comply with industry, and organizational requirements and greening of job roles

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

- PC1.** Carry out work functions in accordance with organizational standards, greening solutions, procedures, policies, legislation and regulations.
- PC2.** Apply and follow organizational policies and procedures and inculcate sustainable consumption practices.
- PC3.** Actively get involved in improving the performance of the organization and support adaptation to environmentally friendly processes.
- PC4.** Handle materials, equipment, computer and software safely and correctly to maintain a clean and hazard free working area and support adaptation to more environmentally friendly processes
- PC5.** Carry out running maintenance and/or cleaning within one's responsibility and agreed schedules and deal with work interruptions effectively.
- PC6.** Report unsafe equipment and other dangerous occurrences to concerned personnel.
- PC7.** Use cleaning equipment and methods appropriate for the work to be carried out.
- PC8.** Request for upgrading of system or software when required for effective working and maintain a backup file when working on various design software
- PC9.** All soft copies of design work to be maintained in files as well for future reference

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Conscious and sustainable decisions/information for achieving an effective and green workplace.
- KU2.** The importance of safe working practices and code of conduct (COC) and Social Accountability standards followed by the organization/ industry
- KU3.** The production procedures and the specific work activities relate to the whole process.
- KU4.** The organization's rules, codes, quality standards, reporting procedures and guidelines (including timekeeping)

- KU5.** The work instructions and specifications and interpret them accurately
- KU6.** To make use of the information detailed in specifications and instructions
- KU7.** The importance of taking action when problems are identified
- KU8.** The importance of running maintenance and regular cleaning and Maintenance procedures
- KU9.** Effects of contamination on products i.e., Machine oil, dirt and different ways of minimizing waste.
- KU10.** The common faults with equipment and the method to rectify.

Generic Skills (GS)

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

- GS1.** Make conscious and sustainable decisions that help reduce, reuse, and recycle the company resources.
- GS2.** Identify and replace processes that create unnecessary waste
- GS3.** Communicate with others in writing (wherever applicable)
- GS4.** Use the accurate terminology
- GS5.** Follow manuals/procedures/and compliance policies
- GS6.** Update actively with modifications through written print and mail communication (digital)
- GS7.** Listen effectively and orally communicate information accurately and Make decisions on a suitable course of action or response.
- GS8.** Communicate proactively on critical issues and Follow rule-based decision-making processes
- GS9.** Identify situation that need escalation on quality issues and seek intervention
- GS10.** Plan and organize your work to achieve targets and deadlines and consult/coordinate for effective delivery.
- GS11.** Apply problem-solving approaches in different situations
- GS12.** Refer anomalies to the particular personnel
- GS13.** Analyze needs, requirements and dependencies in order to meet your work requirements
- GS14.** Seek participation of members from Quality, Production, Audit or any other team for effective solutions
- GS15.** Provide opinions on work in a detailed and constructive way to the concerned personnel

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Comply with industry, and organizational requirements and greening of job roles</i>	20	10	-	10
PC1. Carry out work functions in accordance with organizational standards, greening solutions, procedures, policies, legislation and regulations.	2	1	-	1
PC2. Apply and follow organizational policies and procedures and inculcate sustainable consumption practices.	2	1	-	1
PC3. Actively get involved in improving the performance of the organization and support adaptation to environmentally friendly processes.	2	1	-	1
PC4. Handle materials, equipment, computer and software safely and correctly to maintain a clean and hazard free working area and support adaptation to more environmentally friendly processes	3	2	-	2
PC5. Carry out running maintenance and/or cleaning within one's responsibility and agreed schedules and deal with work interruptions effectively.	3	1	-	1
PC6. Report unsafe equipment and other dangerous occurrences to concerned personnel.	2	1	-	1
PC7. Use cleaning equipment and methods appropriate for the work to be carried out.	2	1	-	1
PC8. Request for upgrading of system or software when required for effective working and maintain a backup file when working on various design software	2	1	-	1
PC9. All soft copies of design work to be maintained in files as well for future reference	2	1	-	1
NOS Total	20	10	-	10

National Occupational Standards (NOS) Parameters

NOS Code	AMH/N0104
NOS Name	Comply with industry, regulatory and organizational requirements and Greening of Job roles
Sector	Apparel
Sub-Sector	Apparel, Made-Ups & Home Furnishing
Occupation	Sewing, Ironing, Export Operations, Designing, Boutique Operations, Quality Control, Sewing, Laying, Inventory Management, Hand Embroidery
NSQF Level	4
Credits	TBD
Version	5.0
Next Review Date	31/03/2025

AMH/N1510: Plan and Prepare for process of cutting fabrics as per the job card received

Description

This unit describes process elements ensuring planning for cutting fabrics belonging to the product category of apparel, made-ups or home furnishing manually or with the help of electrically operated fabric cutter.

Scope

The scope covers the following :

- Preparatory checks to fabrics and Basic calculations related to layering and fabric consumption

Elements and Performance Criteria

Preparatory checks to fabrics and Basic calculations related to layering and fabric consumption

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

- PC1..** Check the fabrics for defects for severity and quantity like holes, stains, slubs, missing pick, etc.
- PC2.** Calculate the quantity of fabrics and number of components to be cut for a particular style as per job card
- PC3.** Ensure cutting production planning, scheduling, balancing, bottleneck management
- PC4.** Check for marker types as per fabric lay forms
- PC5. .** Lay the fabrics in such a way so as to ensure the wastages is within defined tolerance
- PC6. .** Spread the marker on the lay

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Identify, categorize, arrange and organize fabrics in a defined sequence as per cutting plan and priority to delivery
- KU2.** Basic textile terminology, types of fabrics and their trade names
- KU3.** Fabric characteristics like feel, structure, construction, grain line, etc.
- KU4.** Fabric defects like holes, stains, slubs etc. and layering/spreading defects like faulty prints, wrong method adopted, etc.
- KU5.** Product manufacturing process
- KU6.** Different layering and spreading processes and the related machines used
- KU7.** Different types of cutting machines like scissors, straight knife, band knife, laser cutting machine, etc.
- KU8.** Different types of laying of fabrics like straight lay, stepped lay, etc. in order to minimize wastages
- KU9.** Patterns, markers and tools and methods required for marking.

KU10. Which cutting machine would offer better productivity with lesser wastage of materials and time

Generic Skills (GS)

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

- GS1.** Document records related to the style that is to be cut
- GS2.** Write letters, memos clearly and legibly
- GS3.** Fill up appropriate technical forms, process charts, activity logs in the prescribed format of the company
- GS4.** Write the calculated fabric consumption in the given format
- GS5.** Read and comprehend written instructions mentioned in the job card to cut a particular style.
- GS6.** Read in local language
- GS7.** Communicate efficiently with superiors, colleagues and juniors appropriately to convey information clearly and effectively
- GS8.** Listen actively and seek clarification from supervisor whenever in doubt
- GS9.** Make decisions in relation to the planning and preparation of the fabrics to be cut
- GS10.** Take appropriate actions in terms of any deviations from the process
- GS11.** Plan and set targets along with supervisors and co-workers
- GS12.** Organize tools and equipment to be used
- GS13.** Ensure all customer needs are assessed and every effort is made to provide satisfactory service
- GS14.** Identify possible defects with the fabrics received and try fixing them
- GS15.** Report abnormalities and non-conformities detected to superiors
- GS16.** Seek clarification on problems when in doubt
- GS17.** Identify root cause of a problem related to the preparation of fabrics that are to be cut like spreading faults, unavailability of a particular tool, etc.
- GS18.** Analyse each cutting process adopted, its pros and cons and its significance to the company and to the product being developed
- GS19.** Information gathered from observation critically evaluate and apply the experience, reasoning or communication to act efficiently

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Preparatory checks to fabrics and Basic calculations related to layering and fabric consumption</i>	15	60	-	10
PC1.. Check the fabrics for defects for severity and quantity like holes, stains, slubs, missing pick, etc.	3	10	-	2
PC2. Calculate the quantity of fabrics and number of components to be cut for a particular style as per job card	2	5	-	2
PC3. Ensure cutting production planning, scheduling, balancing, bottleneck management	3	5	-	2
PC4. Check for marker types as per fabric lay forms	3	10	-	2
PC5. . Lay the fabrics in such a way so as to ensure the wastages is within defined tolerance	2	15	-	1
PC6. . Spread the marker on the lay	2	15	-	1
NOS Total	15	60	-	10

National Occupational Standards (NOS) Parameters

NOS Code	AMH/N1510
NOS Name	Plan and Prepare for process of cutting fabrics as per the job card received
Sector	Apparel
Sub-Sector	Apparel, Made-Ups & Home Furnishing
Occupation	Cutting
NSQF Level	3
Credits	TBD
Version	2.0
Last Reviewed Date	30/12/2021
Next Review Date	30/12/2024

AMH/N1511: Cut fabrics as per plan received from production planning

Description

This unit provides Performance Criteria, Knowledge & Understanding, Skills & Abilities required to cut the fabrics manually or with the help of electrically operated fabric cutter after laying.

Scope

The scope covers the following :

- Cutting of fabrics belonging to the product category of apparel, made- ups and home furnishing

Elements and Performance Criteria

Cutting of fabrics belonging to the product category of apparel, made-ups and home furnishing

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

- PC1.** Ensure the fabric lays are clipped at suitable points to restrict sliding of fabric layers during cutting
- PC2.** Cut the fabric layers manually or with electrically operated cutting equipment as per mentioned in the job card; and ensure efficient fabric consumption with minimum wastage
- PC3.** Identify the cut parts, count tickets and then group them well to pass on
- PC4.** Ensure the bundled tickets have all the necessary information like style number, cut piece name, etc.
- PC5.** Ensure production targets and delivery deadlines are met

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Organizations policies and procedures with respect to cutting
- KU2.** Availability of the different types of cutting machines in the organization
- KU3.** Protocol and format for reporting work/machine related risks/problems
- KU4.** Different specifications mentioned on a pattern and on bundled tickets like style number, pattern name, size, etc.
- KU5.** Rectifying different faults that occur in cutting machines while cutting fabrics

Generic Skills (GS)

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

- GS1.** Document records related to tools, equipment and machines used in cutting.
- GS2.** Write letter, memos etc. In clear, understandable and legible fashion.
- GS3.** Write and record the cut components
- GS4.** Read and understand manuals, memos, reports, job cards, etc.

- GS5.** Read and comprehend written instructions about and working of cutting machines and equipment.
- GS6.** Read in local language
- GS7.** Communicate effectively to superiors, colleagues and juniors and provide/receive detailed information
- GS8.** Listen actively and clarify doubts with supervisors or amongst co-workers
- GS9.** Follow organization rule-based decision-making process with respect to cutting of fabrics
- GS10.** Take appropriate actions in terms of any deviations while cutting fabrics.
- GS11.** Plan and set targets along with the supervisors and co-workers
- GS12.** Plan for placing the different cut parts in an organized manner on a daily basis.
- GS13.** Understand customer requirements and their priority and respond as per their needs
- GS14.** Evaluate and cut product parts as per client specifications
- GS15.** Seek and comprehend machine related inputs for clarification
- GS16.** Clarify instructions given by the supervisor
- GS17.** Review the defects and take appropriate actions to rectify them
- GS18.** Analyze the defects and the procedure for dealing with it
- GS19.** Critically evaluate and apply the information gathered from observation, experience, reasoning or communication to act efficiently
- GS20.** Evaluate, understand and rectify under supervision the problems that arise while cutting fabric like fabric slipping, errors in the markers, etc.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Cutting of fabrics belonging to the product category of apparel, made-ups and home furnishing</i>	20	70	-	10
PC1. Ensure the fabric lays are clipped at suitable points to restrict sliding of fabric layers during cutting	5	12	-	2
PC2. Cut the fabric layers manually or with electrically operated cutting equipment as per mentioned in the job card; and ensure efficient fabric consumption with minimum wastage	5	30	-	2
PC3. Identify the cut parts, count tickets and then group them well to pass on	5	12	-	3
PC4. Ensure the bundled tickets have all the necessary information like style number, cut piece name, etc.	3	10	-	2
PC5. Ensure production targets and delivery deadlines are met	2	6	-	1
NOS Total	20	70	-	10

National Occupational Standards (NOS) Parameters

NOS Code	AMH/N1511
NOS Name	Cut fabrics as per plan received from production planning
Sector	Apparel
Sub-Sector	Apparel, Made-Ups & Home Furnishing
Occupation	Cutting
NSQF Level	3
Credits	TBD
Version	2.0
Last Reviewed Date	30/12/2021
Next Review Date	30/12/2024

AMH/N1512: Maintain health, safety and security in the cutting workplace with Gender and PwD Sensitization

Description

This unit provides performance criteria, knowledge & understanding, skills & abilities required to check and ensure the cutting work area is safe and secure.

Scope

The scope covers the following :

- Potential risks associated with hazardous processes and guidelines for medical emergencies.
- Gender and Pwd Sensitization at workplace.

Elements and Performance Criteria

Potential risks associated with hazardous processes and guidelines for medical emergencies

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

- PC1.** Comply with health, safety related instructions applicable to the workplace.
- PC2.** Ensure safe and secure handling of cutting tools; and use of safety measure and/or device to cutting of fabric with electrical handheld cutter like mesh gloves, etc.
- PC3.** Undertake first-aid, fire-fighting and emergency response training

Gender and Pwd Sensitization at workplace

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

- PC4.** Monitor the workplace and work processes for potential risks and threats such as physical injuries or disability, etc
- PC5.** Participate in mock-drills/evacuation procedures organized at the workplace; group discussions, training sensitization programs for gender and PwD awareness

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Hazards associated with operation and handling of cutting tool
- KU2.** Compliance requirements related to cutting of fabrics
- KU3.** The cleanliness procedures followed in the organization
- KU4.** Personal protective equipment like nose mask, stainless steel mesh gloves.
- KU5.** Correct usage of stainless-steel mesh gloves
- KU6.** The importance of gender equality being followed in the organization and policies for reporting any harassment or inappropriate behaviour
- KU7.** How to accommodate employees with disabilities etiquette to adhere to and proper language and terminology
- KU8.** How to communicate, offer help, respecting space, parking etc. For people with disabilities or special needs

KU9. Promoting a safe, accessible and healthy workplace for disabled employees

Generic Skills (GS)

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

- GS1.** Document records related to health, safety and security related information
- GS2.** Document records in case of any health and safety incident/accident
- GS3.** Read and comprehend written instructions related to safety issues
- GS4.** Read, understand and follow the safety and cleanliness signage put in the organization
- GS5.** Read in local language as well
- GS6.** Seek information appropriately in order to understand the requirements and concerns of health and safety
- GS7.** Use correct technical terms while discussing safety and security with the supervisor
- GS8.** Make appropriate and timely decision in responding to emergencies/accidents in line with organization
- GS9.** Evaluate and use correct PPE and other safety gear while at the workplace
- GS10.** Work with supervisors/team mates to carry out health and safety measures
- GS11.** Plan health and safety drills according to the required schedule
- GS12.** Keep work area free from potential hazards like fire, shot circuit, etc.
- GS13.** Ensure and follow organizational procedures pertaining to health and safety are followed
- GS14.** Take appropriate actions during emergencies, accidents or fire at the workplace
- GS15.** Resolve issues pertaining to malfunctions in machineries and report if required
- GS16.** Identify emergency situations
- GS17.** Identify cause effect relationship for the emergencies
- GS18.** Critically evaluate the root cause of any mishappening and the level of its impact
- GS19.** Create a positive and inclusive workplace atmosphere without any kind of bias/discrimination towards any employee
- GS20.** Actively take part in any discussion/workshop organized for gender sensitization training
- GS21.** Read and comprehend written instructions related to gender equality issues in the organization
- GS22.** Identify and report any harassment or inappropriate behaviour towards any employee
- GS23.** Create a positive and inclusive workplace atmosphere without any kind of bias/discrimination towards any employee with disability or special needs
- GS24.** Actively take part in any discussion/workshop organized for disability sensitization training.
- GS25.** Read and comprehend written instructions related to equality issues in the organization related to disabled persons
- GS26.** Identify and report any distinction, exclusion, harassment or inappropriate behaviour towards any employee

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Potential risks associated with hazardous processes and guidelines for medical emergencies</i>	6	18	-	3
PC1. Comply with health, safety related instructions applicable to the workplace.	3	8	-	1
PC2. Ensure safe and secure handling of cutting tools; and use of safety measure and/or device to cutting of fabric with electrical handheld cutter like mesh gloves, etc.	2	8	-	1
PC3. Undertake first-aid, fire-fighting and emergency response training	1	2	-	1
<i>Gender and Pwd Sensitization at workplace</i>	5	21	-	2
PC4. Monitor the workplace and work processes for potential risks and threats such as physical injuries or disability, etc	2	7	-	1
PC5. Participate in mock-drills/evacuation procedures organized at the workplace; group discussions, training sensitization programs for gender and PwD awareness	3	14	-	1
NOS Total	11	39	-	5

National Occupational Standards (NOS) Parameters

NOS Code	AMH/N1512
NOS Name	Maintain health, safety and security in the cutting workplace with Gender and PwD Sensitization
Sector	Apparel
Sub-Sector	Apparel, Made-Ups & Home Furnishing
Occupation	Cutting
NSQF Level	3
Credits	TBD
Version	2.0
Last Reviewed Date	30/12/2021
Next Review Date	30/12/2024

Assessment Guidelines and Assessment Weightage

Assessment Guidelines

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. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS. examination/training center (as per assessment criteria below)
4. Individual assessment agencies will create unique question papers for theory part for each candidate at each.
5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on this criteria.
6. To pass the Qualification Pack, every trainee should score a minimum of 70% aggregate in QP.
7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

Minimum Aggregate Passing % at QP Level : 70

(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
AMH/N0102.Maintain work area, tools and machines	14	49	-	7	70	20
AMH/N0104.Comply with industry, regulatory and organizational requirements and Greening of Job roles	20	10	0	10	40	11
AMH/N1510.Plan and Prepare for process of cutting fabrics as per the job card received	15	60	0	10	85	24
AMH/N1511.Cut fabrics as per plan received from production planning	20	70	-	10	100	29
AMH/N1512.Maintain health, safety and security in the cutting workplace with Gender and PwD Sensitization	11	39	0	5	55	16
Total	80	228	0	42	350	100

Acronyms

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

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.
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.