



Garment Cutter (CAM)

QP Code: AMH/Q1501

Version: 2.0

NSQF Level: 4

Apparel, Madeups & Home Furnishing Sector Skill Council || Flat No. A-312 to A-323, 3rd Floor, Somdatt Chamber-1, Bhikaji Cama Place, Africa Avenue

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Contents

AMH/Q1501: Garment Cutter (CAM)	3
Brief Job Description	3
Applicable National Occupational Standards (NOS)	
Compulsory NOS	
Qualification Pack (QP) Parameters	3
AMH/N0102: Maintain work area, tools and machines	5
AMH/N0103: Maintain health, safety and secure work place with Gender and PwD Sensitization	9
AMH/N1501: Preparation for Cutting	14
AMH/N1502: Identify the process and operate CAM for bulk cutting	18
AMH/N1505: Comply with industry, regulatory, organizational requirements and observe greening	of
job functions	23
Assessment Guidelines and Weightage	
Assessment Guidelines	26
Assessment Weightage	27
Acronyms	28
Glossary	29





AMH/Q1501: Garment Cutter (CAM)

Brief Job Description

The Garment cutter should be able to take the fabric from stock, load the fabric and program the CAM to run the particular design. A garment cutter also removes the cut pieces off the conveyer belt and ensures cutting is done as per product requirements.

Personal Attributes

A Garment Cutter who operates through CAM should pay close attention to and specificiation as mistakes could get costly Basic math and computer skills are important for computer-controlled machine operators. He/she should understand the textile characteristics, and should have exceptional hand-eye coordination.

Applicable National Occupational Standards (NOS)

Compulsory NOS:

- 1. AMH/N0102: Maintain work area, tools and machines
- 2. AMH/N0103: Maintain health, safety and secure work place with Gender and PwD Sensitization
- 3. AMH/N1501: Preparation for Cutting
- 4. AMH/N1502: Identify the process and operate CAM for bulk cutting
- 5. <u>AMH/N1505</u>: Comply with industry, regulatory, organizational requirements and observe greening of job functions.

Qualification Pack (QP) Parameters

Sector	Apparel
Sub-Sector	Apparel
Occupation	Cutting
Country	India
NSQF Level	4
Aligned to NCO/ISCO/ISIC Code	NCO-2015/7532.0901





Minimum Educational Qualification & Experience	12th Class with 1 Year of experience in relevant field OR Certificate-NSQF (Level 2) with 2 Years of experience as Layerman OR Certificate-NSQF (Level 3) with 1 Year of experience as Fabric Cutter
Minimum Level of Education for Training in School	
Pre-Requisite License or Training	Training in CAM Software And Operations
Minimum Job Entry Age	18 Years
Last Reviewed On	30/12/2021
Next Review Date	30/07/2022
NSQC Approval Date	27/01/2022
Version	2.0
Reference code on NQR	2021/APR/AMHSSC/05315
NQR Version	1.0





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
Maintain the work area, handle tools and machines	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
NSQC Clearance Date	30/12/2021





AMH/N0103: Maintain health, safety and secure work place with Gender and PwD Sensitization

Description

This unit provides performance criteria, knowledge & understanding, and skills & abilities required to comply with health, safety, and security requirements at the workplace and covers procedures to prevent, control and minimize risk to self and others

Scope

The scope covers the following:

• Potential risks associated with hazardeous processes and guidelines for medical emergencies.

Elements and Performance Criteria

Hazards and potential risks associated with the process, guidelines for medical emergencies and evacuation process; gender & PwD sensitization

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

- **PC1.** Comply with health, safety gender and PwD (People with disability) related instructions applicable to the workplace.
- **PC2.** Actively participate in mock drills/evacuation procedures and group discussions related to a safe and secure work place.
- PC3. Training sensitization programs for gender and PwD awareness organized at the workplace.
- **PC4.** Use and maintain materials and equipment as per protocol.
- **PC5.** Capable to perform first-aid, firefighting or any other emergency response procedures and follow organization procedures for shutdown and evacuation when required
- **PC6.** Monitor the work place and processes for potential risks/ threats to supervisors or other authorized personnel and ensure gender equality and PwD (People with disability) security.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** The importance of gender equality being followed in the organization and policies for reporting any harassment or inappropriate behavior
- **KU2.** How to accommodate employees with disabilities; etiquette to adhere to and proper language and terminology
- **KU3.** How to communicate, offer help, respecting space, parking etc. for people with disabilities or special needs.
- **KU4.** Promote a safe, accessible and healthy workplace for disabled employees.
- **KU5.** Health and safety related practices applicable at the workplace.
- **KU6.** Potential hazards, risks and threats based on nature of operations; the ways to minimize these and response to these scenarios.





- **KU7.** The code of conduct (COC) and Social Accountability standards followed by the organization/industry
- **KU8.** Layout of the plant and details of emergency exits, escape routes, emergency equipment and assembly points.
- **KU9.** Reporting protocol and documentation required.
- **KU10.** The occupational health and safety risks and methods; importance of personal protective equipment and method of use.
- **KU11.** Identification, handling and storage of hazardous substances.
- **KU12.** Proper disposal system for waste and by-products.
- **KU13.** Signage related to health and safety and their meaning.
- **KU14.** The importance of personal health and hygiene and the ill effects of usage of intoxicants such as alcohol, tobacco and drugs.

Generic Skills (GS)

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

- **GS1.** Create a positive and inclusive workplace atmosphere without any kind of bias/discrimination towards any employee.
- **GS2.** Actively take part in any discussion/workshop organized for gender sensitization training
- **GS3.** Read and comprehend written instructions related to gender equality and Pwd awareness/issues in the organization
- **GS4.** Identify and report any harassment or inappropriate behavior towards any employee
- **GS5.** Identify and report any distinction, exclusion, harassment or inappropriate behavior towards any employee
- **GS6.** Document and report any health and safety related incidents/ accidents to the authorized personnel.
- **GS7.** Read all organizational and equipment related health and safety manuals and documents
- **GS8.** Read instructions, guidelines/procedures/rules related to the worksite and machine operations
- **GS9.** Keep abreast with the latest developments for innovative safety services and tools by reading brochures, pamphlets, magazines etc
- **GS10.** Discuss the latest approach for safety and security with the team
- **GS11.** Evaluate and use correct PPE kit and other safety gear while at the workplace
- **GS12.** Work with supervisors/ team mates to carry out work related tasks as per schedule
- **GS13.** Keep work area free from potential hazards
- **GS14.** Follow organizational procedures pertaining to health and safety.
- **GS15.** Take appropriate actions during emergencies, accidents or fire at the workplace
- **GS16.** Resolve issues pertaining to malfunctions in machineries and report if required
- **GS17.** Identify emergency situations; their cause & effect relationship and suggest probable solutions
- **GS18.** Analyze, evaluate and apply the information gathered from observation, experience, reasoning, or communication to act efficiently
- **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





Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Hazards and potential risks associated with the process, guidelines for medical emergencies and evacuation process; gender & PwD sensitization	22	12	-	6
PC1. Comply with health, safety gender and PwD (People with disability) related instructions applicable to the workplace.	4	2	-	1
PC2. Actively participate in mock drills/evacuation procedures and group discussions related to a safe and secure work place.	4	2	-	1
PC3. Training sensitization programs for gender and PwD awareness organized at the workplace.	4	2	-	1
PC4. Use and maintain materials and equipment as per protocol.	3	2	-	1
PC5. Capable to perform first-aid, firefighting or any other emergency response procedures and follow organization procedures for shutdown and evacuation when required	4	2	-	1
PC6. Monitor the work place and processes for potential risks/ threats to supervisors or other authorized personnel and ensure gender equality and PwD (People with disability) security.	3	2	-	1
NOS Total	22	12	-	6





National Occupational Standards (NOS) Parameters

NOS Code	AMH/N0103
NOS Name	Maintain health, safety and secure work place with Gender and PwD Sensitization
Sector	Apparel
Sub-Sector	Apparel, Made-Ups & Home Furnishing
Occupation	Sewing, Sewing, Specialized Sewing, Sampling, Ironing, Hand Embroidery, Production Supervision, Computerized Embroidery, Laying, Quality Control
NSQF Level	4
Credits	TBD
Version	5.0
Last Reviewed Date	30/12/2021
Next Review Date	30/12/2024
NSQC Clearance Date	30/12/2021





AMH/N1501: Preparation for Cutting

Description

This unit provides knowledge on how to prepare for cutting before the CAM is operated

Scope

The scope covers the following:

- Prepare for cutting of the fabric lays
- Prepare the cutting table.

Elements and Performance Criteria

Prepare for cutting of the fabric lays

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

- **PC1.** Inspect that the work area is free from hazards as per the safety norm of the organization functions
- **PC2.** Obtain and check the data on the job card and carry out in line with the responsibilities of the job role.
- **PC3.** Calculate the number of components needed for production
- **PC4.** Agree and review the agreed upon work targets with the supervisor
- **PC5.** Feed the required marker to the system to prepare for cutting like the size, sewing information and codes of the fabric or worksheet
- **PC6.** Calculate the amount of fabric needed
- **PC7.** Ensure that the lays of the fabric are in accordance with the type of material, taking even the texture into consideration

Prepare the cutting table

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

- **PC8.** Ensure that the cutting table is well equipped with vacuum system
- **PC9.** Make sure that the fabric spread is covered with thin plastic film which is drawn against the spread by vacuum- this holds the lay steady and prevents shifting of plies during cutting

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** The organizations policies and procedures
- **KU2.** Protocol to obtain more information on work related tasks.
- **KU3.** The limits of your role and responsibilities
- **KU4.** Who to refer problems to when they are outside the limit of your authority
- **KU5.** Work target and review mechanism with the supervisor
- **KU6.** Common hazards in the work area and workplace procedures for dealing with them
- **KU7.** Reporting structure





- **KU8.** Importance of team work and harmonious working relationships
- **KU9.** Cutting efficiencies with regard to the material being cut.
- **KU10.** Fabric types and garment construction
- KU11. Pattern sewing codes and symbols
- KU12. Different cutting equipment and method
- **KU13.** Common quality issues associated with the materials
- KU14. Various shades of colors
- **KU15.** CAM operating procedures
- **KU16.** Manufacturer's instructions
- **KU17.** How to identify the process and product problems
- **KU18.** The escalation hierarchy

Generic Skills (GS)

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

- **GS1.** Complete accurate well written work
- **GS2.** Communicate with others in writing (wherever applicable)
- **GS3.** Follow guidelines/procedures/rules
- **GS4.** Listen effectively and orally communicate information accurately
- **GS5.** Ask for clarification and advice from others in the team and heads
- **GS6.** Follow rule-based decision-making processes.
- **GS7.** Make decisions on a suitable course of action or response
- GS8. Plan and organize your work to achieve targets and deadlines
- **GS9.** Apply problem-solving approaches in different situations
- **GS10.** Refer anomalies to the particular personnel
- **GS11.** Analyze the cutting process
- **GS12.** Analyze needs, requirements and dependencies in order to meet your work requirements
- **GS13.** 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
Prepare for cutting of the fabric lays	15	52	-	7
PC1. Inspect that the work area is free from hazards as per the safety norm of the organization functions	2	2	-	1
PC2. Obtain and check the data on the job card and carry out in line with the responsibilities of the job role.	2	3	-	1
PC3. Calculate the number of components needed for production	-	3	-	1
PC4. Agree and review the agreed upon work targets with the supervisor	1	16	-	1
PC5. Feed the required marker to the system to prepare for cutting like the size, sewing information and codes of the fabric or worksheet	4	8	-	1
PC6. Calculate the amount of fabric needed	2	12	-	1
PC7. Ensure that the lays of the fabric are in accordance with the type of material, taking even the texture into consideration	4	8	-	1
Prepare the cutting table	4	15	-	2
PC8. Ensure that the cutting table is well equipped with vacuum system	2	8	-	1
PC9. Make sure that the fabric spread is covered with thin plastic film which is drawn against the spread by vacuum- this holds the lay steady and prevents shifting of plies during cutting	2	7	-	1
NOS Total	19	67	-	9





National Occupational Standards (NOS) Parameters

NOS Code	AMH/N1501
NOS Name	Preparation for Cutting
Sector	Apparel
Sub-Sector	Apparel
Occupation	Cutting
NSQF Level	4
Credits	TBD
Version	2.0
Last Reviewed Date	27/01/2022
Next Review Date	30/07/2022





AMH/N1502: Identify the process and operate CAM for bulk cutting

Description

This unit provides knowledge and understanding required for garment material cutting operations using CAM

Scope

The scope covers the following:

- Set up the CAM (Computer Aided Manufacturing)
- Operate the CAM as per the requirement
- Load the fabric for cutting Cut components are off the table and bundled in groups

Elements and Performance Criteria

Set up the CAM Machine (Computer Aided Manufacturing)

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

- **PC1..** Inspect that the work area is free from hazards as per the safety norm of the organization functions
- **PC2.** Obtain and check the data on the job card and carry out in line with the responsibilities of the job role.
- **PC3.** Calculate the number of components needed for production
- **PC4.** Agree and review the agreed upon work targets with the supervisor
- **PC5..** Set up the CAM machine.

Operate the CAM as per the requirement and Load the fabric for cutting

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

- **PC6..** Ensure no defects on the material before going ahead for cutting
- **PC7..** Determine the mechanisms of the cam and make sure that the motors along with the cutting knife functions well, before the actual bulk cutting takes place.
- **PC8..** Meet company usage tolerances for efficient pattern interlocking
- **PC9..** Check with others when unsure of new product details
- **PC10.** Ensure safety when cutting the material to avoid damaging self and others; as well as to the knife and other equipment.

Put cut components off the table and bundle in groups

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

- **PC11.** Identify the cut parts, count tickets and then group them well to pass on to the next department
- **PC12..** Ensure the bundled tickets have all the necessary information
- **PC13..** Dispose of waste materials safely and return reusable materials
- **PC14..** Report defects in the machine one does not have the authority to repair
- **PC15..** Report risks/problems likely affect services to the relevant person promptly and accurately
- **PC16.** Complete forms, records and other documentation.





Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** The organizations policies and procedures
- **KU2.** Protocol to obtain more information on work related tasks.
- **KU3.** The limits of your role and responsibilities
- **KU4.** Who to refer problems to when they are outside the limit of your authority
- **KU5.** Work target and review mechanism with the supervisor
- **KU6.** Common hazards in the work area and workplace procedures for dealing with them
- **KU7.** Reporting structure
- **KU8.** Importance of team work and harmonious working relationships
- **KU9.** Cutting efficiencies with regard to the material being cut.
- KU10. Method of calculating the number of components required
- **KU11.** Method of identifying the quality and usage of components being cut.
- **KU12.** Common quality imperfections associated with the materials
- KU13. Various shades of colors
- **KU14.** CAM operating procedures.
- KU15. Manufacturer's instructions
- **KU16.** How to identify the process and product problems
- **KU17.** The escalation hierarchy

Generic Skills (GS)

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

- **GS1.** Complete accurate well written work
- **GS2.** Communicate with others in writing
- **GS3.** Follow guidelines/procedures/rules
- **GS4.** Listen effectively and orally communicate information accurately
- **GS5.** Ask for clarification and advice from others in the team and heads
- **GS6.** Follow rule-based decision-making processes.
- **GS7.** Make decisions on a suitable course of action or response
- **GS8.** Plan and organize your work to achieve targets and deadlines
- **GS9.** Apply problem-solving approaches in different situations
- **GS10.** Refer anomalies to the particular personnel
- **GS11.** Seek clarification on problems from others
- **GS12.** Analyze the cutting process
- **GS13.** Analyze needs, requirements and dependencies in order to meet your work requirements
- **GS14.** Provide opinions on work in a detailed and constructive way to the concerned personnel
- **GS15.** Apply balance judgments to different situations





Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Set up the CAM Machine (Computer Aided Manufacturing)	10	29	-	5
PC1 Inspect that the work area is free from hazards as per the safety norm of the organization functions	2	2	-	1
PC2. Obtain and check the data on the job card and carry out in line with the responsibilities of the job role.	2	2	-	1
PC3. Calculate the number of components needed for production	2	6	-	1
PC4. Agree and review the agreed upon work targets with the supervisor	2	1	-	1
PC5 Set up the CAM machine.	2	18	-	1
Operate the CAM as per the requirement and Load the fabric for cutting	10	43	-	5
PC6. . Ensure no defects on the material before going ahead for cutting	2	14	-	1
PC7 Determine the mechanisms of the cam and make sure that the motors along with the cutting knife functions well, before the actual bulk cutting takes place.	2	14	-	1
PC8. . Meet company usage tolerances for efficient pattern interlocking	2	5	-	1
PC9 Check with others when unsure of new product details	2	1	-	1
PC10. . Ensure safety when cutting the material to avoid damaging self and others; as well as to the knife and other equipment.	2	9	-	1
Put cut components off the table and bundle in groups	9	29	-	5
PC11. . Identify the cut parts, count tickets and then group them well to pass on to the next department	2	9	-	1





Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC12 Ensure the bundled tickets have all the necessary information	2	12	-	1
PC13. . Dispose of waste materials safely and return reusable materials	1	1	-	1
PC14. . Report defects in the machine one does not have the authority to repair	1	1	-	0.5
PC15. . Report risks/problems likely affect services to the relevant person promptly and accurately	1	1	-	0.5
PC16. . Complete forms, records and other documentation.	2	5	-	1
NOS Total	29	101	-	15





National Occupational Standards (NOS) Parameters

NOS Code	AMH/N1502
NOS Name	Identify the process and operate CAM for bulk cutting
Sector	Apparel
Sub-Sector	Apparel
Occupation	Cutting
NSQF Level	4
Credits	TBD
Version	2.0
Last Reviewed Date	27/01/2022
Next Review Date	30/07/2022





AMH/N1505: Comply with industry, regulatory, organizational requirements and observe greening of job functions.

Description

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

Scope

The scope covers the following:

• Comply with industry, regulatory, organizational requirements and observe greening of job functions.

Elements and Performance Criteria

Comply with industry, regulatory, organizational requirements and observe greening of job functions.

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

- **PC1..** Comply with organizational standards, procedures, greening solutions, policies, legislation and regulations related instructions applicable to the workplace
- **PC2.** Seek and obtain clarifications on policies and procedures, from the supervisor or other authorized personnel to inculcate sustainable consumption practices
- **PC3.** Apply and follow these policies and procedures within the work practices and support adaptation to more environmentally friendly processes
- **PC4.** Provide support to the supervisor and team members in enforcing these considerations
- **PC5.** Identify and report any breach or non-adherence to standard procedures to appropriate personnel

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** The importance of having an ethical and value-based approach to governance.
- **KU2.** Their role in improving the performance of the organization in line with of the scope of their own role and responsibilities
- **KU3.** The importance of time management
- **KU4.** Knowledge and understanding of industry specific legal and ethical requirements; reporting procedures to follow in case of any breach or deviations
- **KU5.** Conformance to customer or country specific requirements mandated as a part of your work process
- **KU6.** Making conscious and sustainable decisions for achieving effective and green workplace.

Generic Skills (GS)

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





- **GS1.** Make a report in case of any deviation from the normal company norms
- **GS2.** Read the legal, regulatory policies of the company.
- **GS3.** Positively influence the team members into following procedures
- **GS4.** Take appropriate decisions related to responsibilities
- **GS5.** Positively influence the team members into following procedures
- **GS6.** Plan and manage work routine based on company procedure
- **GS7.** Participate and influence the organizations response towards these regulatory procedures
- **GS8.** Practice a customer service-oriented approach
- **GS9.** Positively influence the team members into following industry's regulatory procedures
- **GS10.** Make conscious and sustainable decisions that help reduce, rescue, and recycle the company resources
- **GS11.** Identify and replace processes that create unnecessary waste





Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Comply with industry, regulatory, organizational requirements and observe greening of job functions.	10	35	-	5
PC1 Comply with organizational standards, procedures, greening solutions, policies, legislation and regulations related instructions applicable to the workplace	2	7	-	1
PC2. Seek and obtain clarifications on policies and procedures, from the supervisor or other authorized personnel to inculcate sustainable consumption practices	2	7	-	1
PC3. Apply and follow these policies and procedures within the work practices and support adaptation to more environmentally friendly processes	2	5	-	1
PC4. Provide support to the supervisor and team members in enforcing these considerations	2	7	-	1
PC5. . Identify and report any breach or non-adherence to standard procedures to appropriate personnel	2	9	-	1
NOS Total	10	35	-	5





National Occupational Standards (NOS) Parameters

NOS Code	AMH/N1505
NOS Name	Comply with industry, regulatory, organizational requirements and observe greening of job functions.
Sector	Apparel
Sub-Sector	Apparel
Occupation	Generic, Cutting
NSQF Level	4
Credits	TBD
Version	2.0
Last Reviewed Date	27/01/2022
Next Review Date	30/07/2022

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	18
AMH/N0103.Maintain health, safety and secure work place with Gender and PwD Sensitization	22	12	-	6	40	10
AMH/N1501.Preparation for Cutting	19	67	-	9	95	24
AMH/N1502.Identify the process and operate CAM for bulk cutting	29	101	-	15	145	36
AMH/N1505.Comply with industry, regulatory, organizational requirements and observe greening of job functions.	10	35	-	5	50	12
Total	94	264	-	42	400	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.