

## Qualification Pack



# Checker - Inline & Measurement

QP Code: AMH/Q0103

Version: 2.0

NSQF Level: 4

Apparel, Madeups & Home Furnishing Sector Skill Council || Flat No. A-312 to A-323, 3rd Floor,  
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## Qualification Pack

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## Qualification Pack

### AMH/Q0103: Checker - Inline & Measurement

#### Brief Job Description

A checker is an important job-role associated with Apparel sector. The primary responsibility of a checker is to identify the faults in the fabrics, cut components, garment parts or finished products through visual inspection. As Checker, the individual inspects the accuracy of the dimensions of the stitched parts and the finished apparel. The primary responsibility of a checker is to measure all the dimension of the apparel and ensure they are free from defects.

#### Personal Attributes

Checker should have good eyesight, eye for detail, basic math skills, knowledge of metric system and vision (including near vision, distance vision, color vision, peripheral vision, depth perception and ability to change focus).

#### Applicable National Occupational Standards (NOS)

##### Compulsory NOS:

1. [AMH/N0103: Maintain health, safety and secure work place with Gender and PwD Sensitization](#)
2. [AMH/N0104: Comply with industry, regulatory and organizational requirements and Greening of Job roles](#)
3. [AMH/N0105: Carry out in-line checking activities](#)
4. [AMH/N0107: Carry out measurement checking activities](#)
5. [AMH/N0106: Maintain work area and tools](#)

#### Qualification Pack (QP) Parameters

<b>Sector</b>	Apparel
<b>Sub-Sector</b>	Apparel, Made-Ups & Home Furnishing
<b>Occupation</b>	Quality Assurance
<b>Country</b>	India
<b>NSQF Level</b>	4
<b>Aligned to NCO/ISCO/ISIC Code</b>	NCO-2015/7543.0301

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<b>Minimum Educational Qualification &amp; Experience</b>	8th Class with 4 Years of experience in relevant field OR 10th Class (or 12th Class) with 3 Years of experience in relevant field or 2 Years if 12th pass OR Certificate-NSQF (Level 3) with 2 Years of experience as Sewing Machine Operator
<b>Minimum Level of Education for Training in School</b>	
<b>Pre-Requisite License or Training</b>	Preferably Training on Quality Checker
<b>Minimum Job Entry Age</b>	18 Years
<b>Last Reviewed On</b>	27/01/2022
<b>Next Review Date</b>	31/12/2024
<b>Deactivation Date</b>	31/12/2024
<b>NSQC Approval Date</b>	31/12/2021
<b>Version</b>	2.0
<b>Reference code on NQR</b>	2021/APR/AMHSSC/04759
<b>NQR Version</b>	1.0

## Qualification Pack

# 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 hazardous 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.

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- 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

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- 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

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### Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Hazards and potential risks associated with the process, guidelines for medical emergencies and evacuation process; gender &amp; PwD sensitization</i>	22	12	-	6
<b>PC1.</b> Comply with health, safety gender and PwD (People with disability) related instructions applicable to the workplace.	4	2	-	1
<b>PC2.</b> Actively participate in mock drills/evacuation procedures and group discussions related to a safe and secure work place.	4	2	-	1
<b>PC3.</b> Training sensitization programs for gender and PwD awareness organized at the workplace.	4	2	-	1
<b>PC4.</b> Use and maintain materials and equipment as per protocol.	3	2	-	1
<b>PC5.</b> 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
<b>PC6.</b> 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
<b>NOS Total</b>	<b>22</b>	<b>12</b>	<b>-</b>	<b>6</b>



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### National Occupational Standards (NOS) Parameters

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

## Qualification Pack

# 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.

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- 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

## Qualification Pack

### 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>	<b>20</b>	<b>10</b>	-	<b>10</b>
<b>PC1.</b> Carry out work functions in accordance with organizational standards, greening solutions, procedures, policies, legislation and regulations.	2	1	-	1
<b>PC2.</b> Apply and follow organizational policies and procedures and inculcate sustainable consumption practices.	2	1	-	1
<b>PC3.</b> Actively get involved in improving the performance of the organization and support adaptation to environmentally friendly processes.	2	1	-	1
<b>PC4.</b> 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
<b>PC5.</b> Carry out running maintenance and/or cleaning within one's responsibility and agreed schedules and deal with work interruptions effectively.	3	1	-	1
<b>PC6.</b> Report unsafe equipment and other dangerous occurrences to concerned personnel.	2	1	-	1
<b>PC7.</b> Use cleaning equipment and methods appropriate for the work to be carried out.	2	1	-	1
<b>PC8.</b> 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
<b>PC9.</b> All soft copies of design work to be maintained in files as well for future reference	2	1	-	1
<b>NOS Total</b>	<b>20</b>	<b>10</b>	-	<b>10</b>

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### National Occupational Standards (NOS) Parameters

<b>NOS Code</b>	AMH/N0104
<b>NOS Name</b>	Comply with industry, regulatory and organizational requirements and Greening of Job roles
<b>Sector</b>	Apparel
<b>Sub-Sector</b>	Apparel, Made-Ups & Home Furnishing
<b>Occupation</b>	Sewing, Ironing, Export Operations, Designing, Boutique Operations, Quality Control, Sewing, Laying, Inventory Management, Hand Embroidery
<b>NSQF Level</b>	4
<b>Credits</b>	TBD
<b>Version</b>	5.0
<b>Last Reviewed Date</b>	30/12/2021
<b>Next Review Date</b>	30/12/2024
<b>NSQF Clearance Date</b>	30/12/2021

## Qualification Pack

### AMH/N0105: Carry out in-line checking activities

#### Description

This unit provides Performance Criteria, Knowledge & Understanding and Skills & Abilities required to perform checking activities to ensure the quality of operations and products.

#### Scope

The scope covers the following :

- Carryout in-line checking activities

#### Elements and Performance Criteria

##### *Carryout in-line checking activities*

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

- PC1.** Check that the work area is free from hazards and ensure cleanliness of the tools (marker, measuring tape, etc) and equipments as per instructions
- PC2.** Follow the instructions on the work ticket/ job card or customer specifications
- PC3.** Assist in carrying out basic foundation inspection safely and at a rate which maintains work flow and meets production targets
- PC4.** Visually inspect the cut components and finished apparel for any dimensional changes or defects as per the inspection standards or customer specifications and properly document if any defects are identified
- PC5.** Bundle and label the cut components
- PC6.** Store the cut components in specified manner, to ensure that the quality is preserved and garment parts are handled in an appropriate manner
- PC7.** Inform the appropriate people in case of any defect identified
- PC8.** Identify problems and resolve issues within limits of your own responsibility
- PC9.** Report problems outside area of responsibility to the appropriate person
- PC10.** Identify the garment parts and finished garments for faults related to fabric or stitching and inform as per the specified procedure

#### Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Types of issues 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.** Safe working practices and organizational procedures
- KU5.** The line and importance of communication, authority and reporting procedures
- KU6.** The company's quality standards code of conduct (COC) and Social Accountability standards followed within the industry

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- KU7.** The types of records kept, methods to complete the record and the importance of keeping them accurate
- KU8.** The importance of complying with written instruction and methods to make use of the information detailed in specifications and instructions
- KU9.** Equipment operating procedures / manufacturers instructions
- KU10.** Methods to receive work instructions and specifications and interpret them accurately
- KU11.** Types of faults in fabric and stitching and the corrective action to be taken when they occur
- KU12.** Types of garments and parts of garments
- KU13.** The trims used in the garments
- KU14.** Visual inspection procedures
- KU15.** Material/fabric / yarn types
- KU16.** Process to maintain the flow of production
- KU17.** The importance of achieving quality and its relation to the end user / customer
- KU18.** Basic math skills

## Generic Skills (GS)

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

- GS1.** Be adept 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 and understand manuals, health and safety instructions, memos, reports, job cards etc
- GS4.** Listen actively and communicate effectively with supervisors, managers, etc.
- GS5.** Take appropriate decisions regarding assigned to responsibilities
- GS6.** Analyze the defects in the material or garment and take appropriate decision for rectifications and report to the supervisor if problems cannot be rectified
- GS7.** Plan and organize in-line checking as per the timelines
- GS8.** Ensure all customer needs are assessed and every effort is made to provide satisfactory service
- GS9.** Solve operational role related issues
- GS10.** Diagnose common problems with the machine based on its functioning and visual inspection
- GS11.** Assess and control the quality standards of the product as per customer specifications
- GS12.** Analyze, evaluate and apply the information gathered from observation, experience, reasoning, or communication to act efficiently

## Qualification Pack

### Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Carryout in-line checking activities</i>	<b>30</b>	<b>80</b>	<b>20</b>	<b>10</b>
<b>PC1.</b> Check that the work area is free from hazards and ensure cleanliness of the tools (marker, measuring tape, etc) and equipments as per instructions	2	5	-	1
<b>PC2.</b> Follow the instructions on the work ticket/ job card or customer specifications	2	4	-	1
<b>PC3.</b> Assist in carrying out basic foundation inspection safely and at a rate which maintains work flow and meets production targets	1	4	-	1
<b>PC4.</b> Visually inspect the cut components and finished apparel for any dimensional changes or defects as per the inspection standards or customer specifications and properly document if any defects are identified	8	15	10	1
<b>PC5.</b> Bundle and label the cut components	3	15	-	1
<b>PC6.</b> Store the cut components in specified manner, to ensure that the quality is preserved and garment parts are handled in an appropriate manner	2	8	-	1
<b>PC7.</b> Inform the appropriate people in case of any defect identified	2	2	-	1
<b>PC8.</b> Identify problems and resolve issues within limits of your own responsibility	3	8	-	1
<b>PC9.</b> Report problems outside area of responsibility to the appropriate person	2	3	-	1
<b>PC10.</b> Identify the garment parts and finished garments for faults related to fabric or stitching and inform as per the specified procedure	5	16	10	1
<b>NOS Total</b>	<b>30</b>	<b>80</b>	<b>20</b>	<b>10</b>



## Qualification Pack

### National Occupational Standards (NOS) Parameters

<b>NOS Code</b>	AMH/N0105
<b>NOS Name</b>	Carry out in-line checking activities
<b>Sector</b>	Apparel
<b>Sub-Sector</b>	Apparel, Made-Ups & Home Furnishing
<b>Occupation</b>	Quality Assurance
<b>NSQF Level</b>	4
<b>Credits</b>	TBD
<b>Version</b>	2.0
<b>Last Reviewed Date</b>	27/01/2022
<b>Next Review Date</b>	31/12/2024
<b>NSQC Clearance Date</b>	31/12/2021

## Qualification Pack

### AMH/N0107: Carry out measurement checking activities

#### Description

This unit provides Performance Criteria, Knowledge & Understanding and Skills & Abilities required to perform measurement checking activities to ensure the quality of operations and products.

#### Scope

The scope covers the following :

- Plan and organize for carrying out the process of measurement checking activities

#### Elements and Performance Criteria

##### *Carryout measurement checking activities*

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

- PC1.** Check that the work area is free from hazards and ensure cleanliness of the tools (marker, measuring tape, etc) and equipments as per instructions
- PC2.** Follow the instructions on the work ticket/ job card or customer specifications
- PC3.** Assist in carrying out basic inspection safely and at a rate which maintains work flow and meets production targets
- PC4.** Visually inspect the apparel parts and finished apparel for any dimensional changes or defects as per the inspection standards or customer specifications and properly document if any defects are identified
- PC5.** Store the cut components in specified manner, to ensure that the quality is preserved and garment parts are handled in an appropriate manner
- PC6.** Isolate defective pieces for rectification/ disposal
- PC7.** Inform the appropriate people in case of any defect identified
- PC8.** Identify problems and resolve issues within limits of your own responsibility
- PC9.** Report problems outside area of responsibility to the appropriate person

#### Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Types of issues with quality and how to report them to appropriate people
- KU2.** Consequences of not identifying and rectifying problems
- KU3.** Importance of keeping accurate quality records
- KU4.** Safe working practices and organizational procedures
- KU5.** The line and importance of communication, authority and reporting procedures
- KU6.** The company's quality standards; code of conduct (COC) and Social Accountability standards followed within the industry
- KU7.** The types of records kept, methods to complete the record and the importance of keeping them accurate

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- KU8.** The importance of complying with written instructions and methods to make use of the information detailed in specifications and instructions
- KU9.** Equipment operating procedures / manufacturers instructions
- KU10.** Methods to receive work instructions and specifications and interpret them accurately
- KU11.** Types of basic fabric and stitches
- KU12.** Types of garment and their parts
- KU13.** The types of common faults and the action to be taken when they occur
- KU14.** Visual inspection procedures
- KU15.** Method of measuring different garments and their parts
- KU16.** Fabric grain line and its significance
- KU17.** The metric system
- KU18.** The process to maintain the flow of production
- KU19.** Understanding customer specifications and reading a size chart
- KU20.** Achieving quality and its relation to the end user/customer
- KU21.** Basic math skills

## Generic Skills (GS)

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

- GS1.** Be adept 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 and understand manuals, health and safety instructions, memos, reports, job cards etc.
- GS4.** Listen actively and communicate effectively with supervisors, managers, etc.
- GS5.** Take appropriate decisions regarding assigned responsibilities
- GS6.** Analyze the errors in measurement and take appropriate decision for rectifications
- GS7.** Plan and organize measurement checking of the stitched component/garment as per the timelines
- GS8.** Organize tools and equipments to be used
- GS9.** Ensure all customer needs are assessed and every effort is made to provide satisfactory service
- GS10.** Solve operational role related issues
- GS11.** Identify and analyze the defects in the component/garment and report to the supervisor if problems cannot be rectified
- GS12.** Diagnose common problems with the machine based on its functioning and visual inspection
- GS13.** Assess and control the quality standards of the product as per customer specifications
- GS14.** Analyze, evaluate and apply the information gathered from observation, experience, reasoning, or communication to act efficiently

## Qualification Pack

### Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Carryout measurement checking activities</i>	<b>30</b>	<b>80</b>	<b>20</b>	<b>10</b>
<b>PC1.</b> Check that the work area is free from hazards and ensure cleanliness of the tools (marker, measuring tape, etc) and equipments as per instructions	2	5	5	1
<b>PC2.</b> Follow the instructions on the work ticket/ job card or customer specifications	2	3	-	1
<b>PC3.</b> Assist in carrying out basic inspection safely and at a rate which maintains work flow and meets production targets	4	3	10	1
<b>PC4.</b> Visually inspect the apparel parts and finished apparel for any dimensional changes or defects as per the inspection standards or customer specifications and properly document if any defects are identified	10	30	-	2
<b>PC5.</b> Store the cut components in specified manner, to ensure that the quality is preserved and garment parts are handled in an appropriate manner	3	8	-	1
<b>PC6.</b> Isolate defective pieces for rectification/ disposal	3	10	5	1
<b>PC7.</b> Inform the appropriate people in case of any defect identified	2	3	-	1
<b>PC8.</b> Identify problems and resolve issues within limits of your own responsibility	2	15	-	1
<b>PC9.</b> Report problems outside area of responsibility to the appropriate person	2	3	-	1
<b>NOS Total</b>	<b>30</b>	<b>80</b>	<b>20</b>	<b>10</b>

## Qualification Pack

### National Occupational Standards (NOS) Parameters

<b>NOS Code</b>	AMH/N0107
<b>NOS Name</b>	Carry out measurement checking activities
<b>Sector</b>	Apparel
<b>Sub-Sector</b>	Apparel, Made-Ups & Home Furnishing
<b>Occupation</b>	Quality Assurance
<b>NSQF Level</b>	4
<b>Credits</b>	TBD
<b>Version</b>	2.0
<b>Last Reviewed Date</b>	27/01/2022
<b>Next Review Date</b>	31/12/2024
<b>NSQC Clearance Date</b>	31/12/2021

## Qualification Pack

### AMH/N0106: Maintain work area and tools

#### Description

This unit provides Performance Criteria, Knowledge & Understanding and Skills & Abilities required to organize/maintain work areas and activities to ensure hand embroidery tools 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 and tools

#### Elements and Performance Criteria

##### *Maintain the work area and tools*

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.** Carryout running maintenance and/or cleaning within one's responsibility and agreed schedules
- PC5.** Report any damaged tools & materials to the authorized personnel
- PC6.** Work in a comfortable position and maintain correct posture
- PC7.** Use cleaning equipment and methods appropriate for the work to be carried out
- PC8.** Store cleaning equipment safely after use
- PC9.** Carryout cleaning according to schedules and limits of responsibility

#### 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.** 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.** Knowledge about the organization's rules, codes, quality standards, reporting procedures and guidelines (including timekeeping)

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- KU7.** The importance of complying with written instructions
- KU8.** Knowledge about work instructions and specifications and interpret them accurately
- KU9.** Method to make use of the information detailed in specifications and instructions
- KU10.** The importance of taking action when problems are identified and resolving these within your work area
- KU11.** Different ways of minimizing waste and proper disposal system for waste and by-products
- KU12.** The importance of running maintenance and regular cleaning
- KU13.** Effects of contamination on products i.e. machine oil, dirt
- KU14.** Different types of cleaning substances and their use
- KU15.** 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 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

## Qualification Pack

### Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Maintain the work area and tools</i>	<b>10</b>	<b>25</b>	-	<b>5</b>
<b>PC1.</b> Handle materials, machinery, equipment and tools safely and correctly to maintain a clean and hazard free working area	1	4	-	0.5
<b>PC2.</b> Use correct lifting and handling procedures	1	4	-	0.5
<b>PC3.</b> Use materials efficiently to minimize wastage and dispose off waste safely at the designated location.	2	2	-	0.5
<b>PC4.</b> Carryout running maintenance and/or cleaning within one's responsibility and agreed schedules	1	3	-	0.5
<b>PC5.</b> Report any damaged tools & materials to the authorized personnel	1	1	-	0.5
<b>PC6.</b> Work in a comfortable position and maintain correct posture	1	3	-	1
<b>PC7.</b> Use cleaning equipment and methods appropriate for the work to be carried out	1	2	-	0.5
<b>PC8.</b> Store cleaning equipment safely after use	1	3	-	1
<b>PC9.</b> Carryout cleaning according to schedules and limits of responsibility	1	3	-	-
<b>NOS Total</b>	<b>10</b>	<b>25</b>	-	<b>5</b>



## Qualification Pack

### National Occupational Standards (NOS) Parameters

<b>NOS Code</b>	AMH/N0106
<b>NOS Name</b>	Maintain work area and tools
<b>Sector</b>	Apparel
<b>Sub-Sector</b>	Apparel, Made-Ups & Home Furnishing
<b>Occupation</b>	Generic, Quality Assurance
<b>NSQF Level</b>	4
<b>Credits</b>	TBD
<b>Version</b>	3.0
<b>Last Reviewed Date</b>	27/01/2022
<b>Next Review Date</b>	31/12/2024
<b>NSQC Clearance Date</b>	31/12/2021

## 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.

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### 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/N0103.Maintain health, safety and secure work place with Gender and PwD Sensitization	22	12	-	6	40	10
AMH/N0104.Comply with industry, regulatory and organizational requirements and Greening of Job roles	20	10	0	10	40	10
AMH/N0105.Carry out in-line checking activities	30	80	20	10	140	35
AMH/N0107.Carry out measurement checking activities	30	80	20	10	140	35
AMH/N0106.Maintain work area and tools	10	25	-	5	40	10
<b>Total</b>	<b>112</b>	<b>207</b>	<b>0</b>	<b>41</b>	<b>400</b>	<b>100</b>

## Qualification Pack

### Acronyms

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

## Qualification Pack

### Glossary

<b>Sector</b>	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.
<b>Sub-sector</b>	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
<b>Occupation</b>	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
<b>Job role</b>	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.
<b>Occupational Standards (OS)</b>	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.
<b>Performance Criteria (PC)</b>	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
<b>National Occupational Standards (NOS)</b>	NOS are occupational standards which apply uniquely in the Indian context.
<b>Qualifications Pack (QP)</b>	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.
<b>Unit Code</b>	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
<b>Unit Title</b>	Unit title gives a clear overall statement about what the incumbent should be able to do.
<b>Description</b>	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.
<b>Scope</b>	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.

## Qualification Pack

<b>Knowledge and Understanding (KU)</b>	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.
<b>Organisational Context</b>	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.
<b>Technical Knowledge</b>	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
<b>Core Skills/ Generic Skills (GS)</b>	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.
<b>Electives</b>	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.
<b>Options</b>	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.
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## Qualification Pack

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