

नत्यमेव जयते GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP



Transforming the skill landscape



# Self Employed Tailor

QP Code: AMH/Q1947

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 New Delhi-110066



सत्यमेव जयते GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP Qualification Pack



# Contents

| AMH/Q1947: Self Employed Tailor  | . 3 |
|--|-----|
| Brief Job Description  |     |
| Applicable National Occupational Standards (NOS)   | . 3 |
| Compulsory NOS   | . 3 |
| Qualification Pack (QP) Parameters   |     |
| AMH/N0102: Maintain work area, tools and machines  | . 5 |
| AMH/N0104: Comply with industry, regulatory and organizational requirements and Greening of Job  |     |
| roles  | . 9 |
| AMH/N1947: Drafting and Cutting the Fabric   | 13  |
| AMH/N1948: Carry out the process of sewing for dress materials and common household items of     |     |
| textiles   | 18  |
| AMH/N1949: Carry out inspections and alterations to adjust corrections for fittings              | 22  |
| AMH/N1950: Maintain health, safety, security in tailoring shop with Gender & PwD Sensitization 2 | 26  |
| Assessment Guidelines and Weightage  | 29  |
| Assessment Guidelines  | 29  |
| Assessment Weightage   |     |
| Acronyms   |     |
| Glossary   | 32  |







# AMH/Q1947: Self Employed Tailor

# **Brief Job Description**

Self Employed Tailor is a skilled tailor versed with making customized various types dresses. The job thus involves taking measurement, cutting fabric as per measurement and sewing with the help of ordinary sewing machines. The person also does alteration works of stitched dress materials to correct and fit as per customer requirements.

#### **Personal Attributes**

The tailor should have good eyesight, eye-hand-leg coordination, motor skills and clear vision and free from colour vision. The person should have good interpersonal skills, good listener and business acumen. And he should be able to do multi tasking.

# **Applicable National Occupational Standards (NOS)**

#### **Compulsory NOS:**

1. AMH/N0102: Maintain work area, tools and machines

2. <u>AMH/N0104: Comply with industry, regulatory and organizational requirements and Greening of</u> Job roles

3. AMH/N1947: Drafting and Cutting the Fabric

4. <u>AMH/N1948: Carry out the process of sewing for dress materials and common household items of textiles</u>

- 5. AMH/N1949: Carry out inspections and alterations to adjust corrections for fittings
- 6. AMH/N1950: Maintain health, safety, security in tailoring shop with Gender & PwD Sensitization

# **Qualification Pack (QP) Parameters**

| Sector     | Apparel |
|------------|---------|
| Sub-Sector | Apparel |
| Occupation | Sewing  |
| Country    | India   |
| NSQF Level | 4       |







| Aligned to NCO/ISCO/ISIC Code                     | NCO-2015/7531.0100                                      |
|---|---|
| Minimum Educational Qualification & Experience    | 8th Class with 6 Months of experience in relevant field |
| Minimum Level of Education for Training in School | 8th Class   |
| Pre-Requisite License or Training                 | NA  |
| Minimum Job Entry Age                             | 18 Years  |
| Last Reviewed On                                  | 30/09/2021  |
| Next Review Date                                  | 30/09/2024  |
| Deactivation Date                                 | 30/09/2024  |
| NSQC Approval Date                                | 30/09/2021  |
| Version   | 2.0   |
| Reference code on NQR                             | 2021/APR/AMHSSC/04547                                   |
| NQR Version                                       | 1   |







# 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



सत्यमेव जयते GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP



#### **Qualification Pack**

# Assessment Criteria

| Assessment Criteria for Outcomes   | Theory<br>Marks | Practical<br>Marks | Project<br>Marks | Viva<br>Marks |
|--|-----------------|--------------------|------------------|---------------|
| Maintain the work area, handle tools and machines  | 14              | 49                 | -                | 7             |
| <b>PC1.</b> Handle materials, machinery, equipment and tools safely and correctly to maintain a clean and hazard free working area | 3               | 10                 | -                | 1             |
| <b>PC2.</b> Use correct lifting and handling procedures  | 2               | 7                  | -                | 1             |
| <b>PC3.</b> Use materials efficiently to minimize wastage and dispose off waste safely at the designated location.                 | 2               | 4                  | -                | 1             |
| <b>PC4.</b> Carry out running maintenance and/or cleaning within one's responsibility and agreed schedules                         | 2               | 10                 | -                | 1             |
| <b>PC5.</b> Report any unsafe or damaged equipment<br>and other dangerous occurrences to the<br>authorized personnel               | 1               | 2                  | -                | 0.5           |
| <b>PC6.</b> Ensure that the correct machine guards are in place  | 2               | 2                  | -                | 0.5           |
| <b>PC7.</b> Work in a comfortable position and maintain correct posture  | 1               | 7                  | -                | 1             |
| <b>PC8.</b> 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<br>Control, Quality Assurance, Ironing, Tailoring, Machine Embroidery<br>Operation |
| NSQF Level          | 4  |
| Credits             | TBD  |
| Version             | 3.0  |
| Last Reviewed Date  | 30/09/2021   |
| Next Review Date    | 30/09/2024   |
| Deactivation Date   | 30/09/2024   |
| NSQC Clearance Date | 30/09/2021   |







# 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



सत्यमेव जयते GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP Qualification Pack



# **Assessment Criteria**

| Assessment Criteria for Outcomes   | Theory<br>Marks | Practical<br>Marks | Project<br>Marks | Viva<br>Marks |
|--|-----------------|--------------------|------------------|---------------|
| Comply with industry, and organizational requirements and greening of job roles  | 20              | 10                 | -                | 10            |
| <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             |
| 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,<br>Quality Control, Sewing, Laying, Inventory Management, Hand<br>Embroidery |
| NSQF Level          | 4  |
| Credits             | TBD  |
| Version             | 5.0  |
| Last Reviewed Date  | 30/09/2021   |
| Next Review Date    | 30/09/2024   |
| Deactivation Date   | 30/09/2024   |
| NSQC Clearance Date | 30/09/2021   |







# AMH/N1947: Drafting and Cutting the Fabric

# Description

This unit is about quantification and measurement of skills and competencies enabling one to take accurate measurement of human body parts to proceed for cutting & tailoring.

# Scope

The scope covers the following :

• Handling of measuring equipment, taking measurement correctly, basics of drafting and tools required and fabric cutting technique and factors involved in cutting fabrics.

# **Elements and Performance Criteria**

Handling of measuring equipment, taking measurement correctly, basics of drafting and tools required and fabric cutting technique and factors involved in cutting fabrics

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

- **PC1..** Take body measurement of the customer or measurement of the available product
- **PC2.** Select & Use of the appropriate tools & materials for drafting
- **PC3.** Mark the measurements of a garment on a piece of paper or pattern with the help of the tools and make the standard patterns for reference
- **PC4.** Cut the paper pattern as per the measurement requirement
- **PC.5.** Place the cut components of paper pattern for cutting the cloth
- PC.6. Select the appropriate tools & materials for cutting
- **PC7..** Measure and confirm the length and width of the material/fabric before starting to cut
- PC8. . Check & Ensure there are no defects on the material
- **PC9..** Lay the fabric on the table in accordance with fabric grain line, designs, checks or Plains, etc.
- **PC10.** Cut the various garment components with precision with the help of Pattern Paper
- PC11. Ensure the fabric/material wastage is minimum while cutting
- **PC12. .** Organize cut components in a suitable bundle tied together to ensure there is no mixup.

# Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** Customer requirements related to style and fashion in vogue in context of the shops capability
- **KU2.** Fabrics (woven, knits, etc.), its characteristics (softness, drape, stretch ability, etc.) and types (cotton, silk, georgette, crepe, etc.)
- **KU3.** Fabric shrinkage and its effects.







- KU4. Trims and accessories (buttons, zippers, sequins, beads, etc.)
- KU5. Standard size chart for women/men/and children and type of fits
- KU6. Made ups and home furnishing articles
- **KU7.** Marking tools and equipment like l-scale, leg curve scale, measuring tape, tracing wheel, etc.
- KU8. Methods of calculating the number of components required and correct placement
- **KU9.** Process of drafting on paper
- **KU10.** Main characteristics of the materials, method of identification and the means of cutting operations and subsequent operations for garment making
- **KU11.** Cutting tools and equipment's like scissors, shears, etc. and fabric cutting technique to cut neatly & with precision
- **KU12.** Cutting out, trimming, marking up and correct fitting and margins marking.
- **KU13.** Estimates of material required for a particular garment and their consumption.

# **Generic Skills (GS)**

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

- GS1. Write measurement data in suitable form and sequence
- GS2. Write clearly and legibly in local language and English as well
- **GS3.** Record measurement data clearly and in a legible manner for reference when making patterns
- GS4. Read and comprehend written instructions
- GS5. Read and comprehend the documents maintained for future reference
- **GS6.** Read, understand and act accordingly when referring the notes taken down for measurement
- GS7. Communicate with clients and associate workforce appropriately in local language
- **GS8.** Talk to convey information effectively and understand their exact requirements and expectations
- **GS9.** Follow shop rule-based decision-making process
- **GS10.** Take decision of making a particular depending on the capability and capacity of the shop
- GS11. Plan and organize the preparatory tasks to meet the target dates and deadlines
- **GS12.** Plan and organize all the pre-stitching work so as to have a smooth and uninterrupted workflow when stitching the dress
- GS13. Understand the customer requirements and stitch the dress accordingly
- GS14. Manage relationships with customers who may be angry, frustrated or confused
- **GS15.** Build customer understanding of trust and supports
- **GS16.** Comprehend measurement related inputs
- **GS17.** Propose solution to customers with suitable amendments to size needed to be adjusted over actual measurement to enhance look and appropriateness
- **GS18.** Apply domain information about product, material, processes and technical specifications to identify area of critical concerns like dress size adjustment, suitability of cloth for certain class of dresses etc.







- **GS19.** Analyze the customer requirements with respect to the shops capability and capacity to develop such a design
- GS20. Critically evaluate measurement adjustment in relation to person body type
- **GS21.** Develop holistic and comprehensive profile of products based on segregated discrete information available



सत्यमेव जयते GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP



#### **Qualification Pack**

### **Assessment Criteria**

| Assessment Criteria for Outcomes   | Theory<br>Marks | Practical<br>Marks | Project<br>Marks | Viva<br>Marks |
|--|-----------------|--------------------|------------------|---------------|
| Handling of measuring equipment, taking<br>measurement correctly, basics of drafting and<br>tools required and fabric cutting technique and<br>factors involved in cutting fabrics | 20              | 70                 | -                | 10            |
| <b>PC1</b> Take body measurement of the customer or measurement of the available product   | 2               | 8                  | -                | 1             |
| <b>PC2.</b> Select & Use of the appropriate tools & materials for drafting   | 2               | 2                  | -                | 1             |
| <b>PC3.</b> Mark the measurements of a garment on a piece of paper or pattern with the help of the tools and make the standard patterns for reference                              | 2               | 20                 | -                | 1             |
| <b>PC4</b> Cut the paper pattern as per the measurement requirement  | 1               | 5                  | -                | 0.5           |
| <b>PC.5.</b> Place the cut components of paper pattern for cutting the cloth   | 1               | 5                  | -                | 0.5           |
| <b>PC.6.</b> Select the appropriate tools & materials for cutting  | 2               | 1                  | -                | 1             |
| $\ensuremath{\text{PC7}}$ Measure and confirm the length and width of the material/fabric before starting to cut   | 2               | 2                  | -                | 0.5           |
| $\ensuremath{\text{PC8}}$ Check & Ensure there are no defects on the material  | 2               | 6                  | -                | 1             |
| <b>PC9.</b> . Lay the fabric on the table in accordance with fabric grain line, designs, checks or Plains, etc.  | 2               | 5                  | -                | 0.5           |
| <b>PC10</b> Cut the various garment components with precision with the help of Pattern Paper   | 2               | 10                 | -                | 1             |
| <b>PC11</b> Ensure the fabric/material wastage is minimum while cutting  | 1               | 2                  | -                | 1             |
| <b>PC12.</b> Organize cut components in a suitable bundle tied together to ensure there is no mixup.   | 1               | 4                  | -                | 1             |
| NOS Total  | 20              | 70                 | -                | 10            |







# **National Occupational Standards (NOS) Parameters**

| NOS Code            | AMH/N1947                       |
|---------------------|---------------------------------|
| NOS Name            | Drafting and Cutting the Fabric |
| Sector              | Apparel                         |
| Sub-Sector          | Apparel                         |
| Occupation          | Boutique operations             |
| NSQF Level          | 4                               |
| Credits             | TBD                             |
| Version             | 2.0                             |
| Last Reviewed Date  | 30/09/2021                      |
| Next Review Date    | 30/09/2024                      |
| Deactivation Date   | 30/09/2024                      |
| NSQC Clearance Date | 30/09/2021                      |







# AMH/N1948: Carry out the process of sewing for dress materials and common household items of textiles

# Description

This unit is about quantification and measurement of skills and competencies enabling one to sew cut components and common household items into complete form of finished Garments.

# Scope

The scope covers the following :

• Sewing components into full products (dress and/or common household items of textiles)

# **Elements and Performance Criteria**

#### Sewing components into full products (dress and/or common household items of textiles)

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

- **PC1..** Set machines according to machine manufacturer's instructions and sewing requirements and garment requirements.
- **PC2.** Set machine controls for the materials being stitched for the garment.
- PC3. Perform a test run to ensure machine is operating correctly as per requirement
- **PC4.** Join cut components by stitching all panels together.
- **PC.5.** Carry out hand sewing if required (kaj making, button fixing, hemming, or basic embroidery etc.)
- PC.6. Make a final cost sheet for the making bill.

# Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** Customer requirements in context of shops capability for stitching quality and product design.
- **KU2.** Operating the manual, semi-manual, electrically operated sewing machine
- **KU3.** Sequence of sewing the cut components for making garment.
- KU4. Basic costing of manufacturing
- **KU5.** Basic embroidery stitches.

# **Generic Skills (GS)**

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

- **GS1.** Write in simple language the changes done while stitching
- GS2. Record cutting details clearly
- GS3. Read and comprehend written instructions regarding the measurements







- **GS4.** Communicate with clients and associate workforce appropriately
- **GS5.** Talk to convey information effectively and in a detailed manner
- **GS6.** Follow shop rule-based decision making process when making minor/major changes while stitching the cut components
- **GS7.** Take decision with systematic course of actions and/or response
- GS8. Plan and organize the sewing process so as to meet the target dates and deadlines
- **GS9.** Organize all the tools and equipments required during stitching before hand to avoid any disturbance and possess a smooth workflow
- GS10. Stitch dresses as per customer requirements
- **GS11.** Should have a strong reason while explaining the reason for making changes to customers
- **GS12.** Comprehend stitching related inputs given by customer.
- **GS13.** Propose solution to customers with suitable amendments to size to be adjusted over actual measurement to enhance look and appropriateness
- **GS14.** Analyze the final product stitched with the specifications given by the customer & Check for the defects
- GS15. Analyze the minor/major changes while stitching and their reason behind it
- GS16. Critically evaluate sewing adjustment in relation to person body type and type of garment
- **GS17.** Develop holistic and comprehensive profile of products based on segregated discrete information available



सत्यमेव जयते GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP



#### Qualification Pack

# **Assessment Criteria**

| Assessment Criteria for Outcomes   | Theory<br>Marks | Practical<br>Marks | Project<br>Marks | Viva<br>Marks |
|--|-----------------|--------------------|------------------|---------------|
| Sewing components into full products (dress and/or common household items of textiles)                                     | 20              | 70                 | -                | 10            |
| <b>PC1</b> Set machines according to machine manufacturer's instructions and sewing requirements and garment requirements. | 1               | 5                  | _                | 1             |
| <b>PC2.</b> Set machine controls for the materials being stitched for the garment.   | 3               | 7                  | -                | 2             |
| <b>PC3.</b> Perform a test run to ensure machine is operating correctly as per requirement                                 | 1               | 7                  | -                | 1             |
| <b>PC4.</b> Join cut components by stitching all panels together.  | 2               | 24                 | -                | 1             |
| <b>PC.5.</b> Carry out hand sewing if required (kaj making, button fixing, hemming, or basic embroidery etc.)              | 8               | 17                 | _                | 3             |
| <b>PC.6.</b> Make a final cost sheet for the making bill.  | 5               | 10                 | -                | 2             |
| NOS Total  | 20              | 70                 | -                | 10            |







# **National Occupational Standards (NOS) Parameters**

| NOS Code            | AMH/N1948  |
|---------------------|--|
| NOS Name            | Carry out the process of sewing for dress materials and common household items of textiles |
| Sector              | Apparel  |
| Sub-Sector          | Apparel  |
| Occupation          | Boutique operations  |
| NSQF Level          | 4  |
| Credits             | TBD  |
| Version             | 2.0  |
| Last Reviewed Date  | 30/09/2021   |
| Next Review Date    | 30/09/2024   |
| Deactivation Date   | 30/09/2024   |
| NSQC Clearance Date | 30/09/2021   |







# AMH/N1949: Carry out inspections and alterations to adjust corrections for fittings

# Description

This unit is about quantification and measurement of skills and competencies enabling one to check stitched dress materials for any correction needs to be incorporated through stitching or other sewing processes for correct fit or quality.

# Scope

The scope covers the following :

• Final checking after stitching, identify alteration needs and corrections for fittings.

# **Elements and Performance Criteria**

#### Final checking after stitching, identify alteration needs and corrections for fittings

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

- PC1. Check fitting of the dress materials onto the customers or check the measurement.
- **PC2.** Record required alteration needs and instructions on tags or labels and attach them to garments.
- **PC3.** Carry out alterations as per records and requirement of customer.

# Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** The person's capability of incorporating changes as per alteration needs in terms of the availability of the required tools and equipments, etc.
- KU2. Handling of seam ripper
- KU3. How to make alteration

# **Generic Skills (GS)**

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

- **GS1.** Document records related to changes being done in the style or size
- **GS2.** Read and comprehend written instructions related to measurement and markings and make the alterations accordingly
- **GS3.** Communicate with customers appropriately when making them try the dresses for an honest feedback about fitting.
- **GS4.** Follow shop rule-based decision making process when making alterations with respect to the targets given for other dresses, etc.
- GS5. Take decision regarding the alterations keeping the customer requirements in mind







- **GS6.** Plan and organize the alteration records with the style to be worked upon to avoid confusions
- GS7. Make the alterations in the product as per customer requirements with a logical reasoning
- GS8. Build customer relationships and use customer centric approach
- **GS9.** Deal politely with the customers who are unsatisfied with the final product and analyze the problem in product
- **GS10.** Have a solution-giving approach with the customers
- GS11. Make minor alterations before hand when aware about the defect/fault
- GS12. Analyze the alterations done to avoid repetition
- GS13. Critically evaluate the alterations in relation to product intended
- **GS14.** Develop holistic and comprehensive profile of products based on segregated discrete information available



सत्यमेव जयते GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP



#### **Qualification Pack**

# **Assessment Criteria**

| Assessment Criteria for Outcomes   | Theory<br>Marks | Practical<br>Marks | Project<br>Marks | Viva<br>Marks |
|--|-----------------|--------------------|------------------|---------------|
| Final checking after stitching, identify alteration needs and corrections for fittings                       | 12              | 42                 | -                | 6             |
| <b>PC1.</b> Check fitting of the dress materials onto the customers or check the measurement.                | 5               | 12                 | -                | 2             |
| <b>PC2.</b> Record required alteration needs and instructions on tags or labels and attach them to garments. | 2               | 6                  | -                | 1             |
| <b>PC3.</b> Carry out alterations as per records and requirement of customer.                                | 5               | 24                 | -                | 3             |
| NOS Total  | 12              | 42                 | -                | 6             |







# National Occupational Standards (NOS) Parameters

| NOS Code            | AMH/N1949  |
|---------------------|--|
| NOS Name            | Carry out inspections and alterations to adjust corrections for fittings |
| Sector              | Apparel  |
| Sub-Sector          | Apparel  |
| Occupation          | Boutique operations  |
| NSQF Level          | 4  |
| Credits             | TBD  |
| Version             | 2.0  |
| Last Reviewed Date  | 30/09/2021   |
| Next Review Date    | 30/09/2024   |
| Deactivation Date   | 30/09/2024   |
| NSQC Clearance Date | 30/09/2021   |







# AMH/N1950: Maintain health, safety, security in tailoring shop with Gender & PwD Sensitization

# Description

This unit is about quantification and measurement of skills and competencies enabling one to satisfactorily maintain health, safety and security in the workplace

# Scope

The scope covers the following :

• Maintenance of health, safety, security and Gender & PwD Sensitization in the workplace

# **Elements and Performance Criteria**

#### Maintenance of health, safety and security and Gender & PwD Sensitization in the workplace

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

- **PC1..** Keep looking for potential risks and threats associated with shop and its like fire, theft, etc and comply with health, safety gender and PwD (People with disability) related instructions applicable to the workplace
- **PC2.** Handle tools and equipments like sewing machines, scissors, shears, etc. safely and securely & Install basic safety signage in the shop for customer knowledge as well
- **PC3.** Keep alert in the shop and during work processes to avoid potential risks and threats and complaint with Gender sensitivity Procedures and Practices.
- PC4. Ability to reflect on own gender identity and gender role. & Practice, acceptance & internalization of gender & Its concepts and actively participate in mock drills/ evacuation procedures; group discussions, training sensitization programs for gender and PwD awareness organized at the workplace
- **PC.5.** Undertake first-aid, fire-fighting and emergency response training Also engage & participate to end gender discrimination & communicate in gender inclusive terms

# Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** Hazards related to damage to shops assets and records and knowledge about the importance of gender equality being followed in the organization and policies for reporting any harassment or inappropriate behavior.
- **KU2.** Health and safety signage and actions to be taken on same and knowledge about how to accommodate employees with disabilities; etiquette to adhere to and proper language and terminology
- KU3. Different hazards at workplace like fire, theft,etc., and actions to be taken on same and knowledge about how to communicate, offer help, respecting space, parking etc. for people with disabilities or special needs.
- KU4. Safe handling of tools and equipments related to stitching of dress materials







- **KU5.** Practice, acceptance and internalization of gender and its concepts communicate in gender inclusive terms and Knowledge about promoting a safe, accessible and healthy workplace for disabled employees
- **KU6.** Deep Understanding of actions, consequences of gendered behavior and knowledge of gender concepts

# **Generic Skills (GS)**

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

- **GS1.** Maintain records of any incident/accident and the level of damage caused
- **GS2.** Read and comprehend written instructions about safe working of machines and equipment
- **GS3.** Read and follow the safety signage put in the shop and read and comprehend written instructions related to equality issues in the organization related to disabled persons.
- GS4. Explain the importance of health and safety to the customers as well
- **GS5.** Able to speak using vernacular while explaining health and safety to customers for their better understanding & keeping in mind about the gender Concepts and create a positive and inclusive workplace atmosphere without any kind of bias/discrimination towards any employee
- **GS6.** Make appropriate and timely decision in responding to emergencies/ accidents in line with the shop and actively take part in any discussion/workshop organized for disability sensitization training.
- **GS7.** Evaluate and use correct ppe and other safety gear when working in the shop and actively take part in any discussion/workshop organized for gender sensitization training
- **GS8.** Keep work area free from potential hazards like fire, shot circuit, etc.
- **GS9.** Plan and organize the health and safety signage that is to be put in the shop and read and comprehend written instructions related to gender equality issues in the organization
- **GS10.** Ensure and follow the processes pertaining to health and safety and make sure that the customers are made aware of such processes as well
- **GS11.** Take appropriate actions during emergencies, accidents or fire at the shop
- GS12. Resolve issues pertaining to malfunctions in machineries and report to the vendor if required
- **GS13.** Identify emergency situations and act on the same and identify and report any harassment or inappropriate behavior towards any employee
- **GS14.** Identify cause effect for the emergencies situations and act on the same and Create a positive and inclusive workplace atmosphere without any kind of bias/discrimination towards any employee with disability or special needs
- **GS15.** Critically evaluate the root cause of any mishappening and the level of its impact
- **GS17.** Basic knowledge of gender and its concepts and identify and report any distinction, exclusion, harassment or inappropriate behavior towards any employee.



सत्यमेव जयते GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP



#### **Qualification Pack**

# **Assessment Criteria**

| Assessment Criteria for Outcomes  | Theory<br>Marks | Practical<br>Marks | Project<br>Marks | Viva<br>Marks |
|---|-----------------|--------------------|------------------|---------------|
| Maintenance of health, safety and security and Gender & PwD Sensitization in the workplace  | 6               | 21                 | -                | 3             |
| <b>PC1</b> Keep looking for potential risks and threats associated with shop and its like fire, theft, etc and comply with health, safety gender and PwD (People with disability) related instructions applicable to the workplace  | 0.5             | 5                  | -                | 0.5           |
| <b>PC2.</b> Handle tools and equipments like sewing machines, scissors, shears, etc. safely and securely & Install basic safety signage in the shop for customer knowledge as well  | 1               | 4                  | -                | 0.5           |
| <b>PC3.</b> Keep alert in the shop and during work processes to avoid potential risks and threats and complaint with Gender sensitivity Procedures and Practices.   | 0.5             | 2                  | -                | 0.5           |
| <b>PC4.</b> Ability to reflect on own gender identity and gender role. & Practice, acceptance & internalization of gender & Its concepts and actively participate in mock drills/ evacuation procedures; group discussions, training sensitization programs for gender and PwD awareness organized at the workplace | 2               | 5                  | -                | 1             |
| <b>PC.5.</b> Undertake first-aid, fire-fighting and<br>emergency response training Also engage &<br>participate to end gender discrimination &<br>communicate in gender inclusive terms   | 2               | 5                  | -                | 0.5           |
| NOS Total   | 6               | 21                 | -                | 3             |







# National Occupational Standards (NOS) Parameters

| NOS Code            | AMH/N1950  |
|---------------------|--|
| NOS Name            | Maintain health, safety, security in tailoring shop with Gender & $\ensuremath{PwD}$ Sensitization |
| Sector              | Apparel  |
| Sub-Sector          | Apparel  |
| Occupation          | Sewing   |
| NSQF Level          | 4  |
| Credits             | TBD  |
| Version             | 2.0  |
| Last Reviewed Date  | 30/09/2021   |
| Next Review Date    | 30/09/2024   |
| Deactivation Date   | 30/09/2024   |
| NSQC Clearance Date | 30/09/2021   |

# 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.

#### 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<br>Standards   | Theory<br>Marks | Practical<br>Marks | Project<br>Marks | Viva<br>Marks | Total<br>Marks | Weightage |
|--|-----------------|--------------------|------------------|---------------|----------------|-----------|
| AMH/N0102.Maintain work area, tools and machines   | 14              | 49                 | 0                | 7             | 70             | 17        |
| AMH/N0104.Comply with<br>industry, regulatory and<br>organizational requirements<br>and Greening of Job roles      | 20              | 10                 | 0                | 10            | 40             | 10        |
| AMH/N1947.Drafting and<br>Cutting the Fabric   | 20              | 70                 | 0                | 10            | 100            | 25        |
| AMH/N1948.Carry out the<br>process of sewing for dress<br>materials and common<br>household items of textiles      | 20              | 70                 | 0                | 10            | 100            | 25        |
| AMH/N1949.Carry out<br>inspections and alterations<br>to adjust corrections for<br>fittings                        | 12              | 42                 | 0                | 6             | 60             | 15        |
| AMH/N1950.Maintain health,<br>safety, security in tailoring<br>shop and sensitization of<br>Gender & PwD concerns. | 6               | 21                 | 0                | 3             | 30             | 8         |
| Total  | 92              | 262                | -                | 46            | 400            | 100       |





#### N·S·D·C National Skill Development Corporation

# Acronyms

| NOS  | National Occupational Standard(s)               |
|------|---|
| NSQF | National Skills Qualifications Framework        |
| QP   | Qualifications Pack                             |
| TVET | Technical and Vocational Education and Training |
| 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<br>similar business and interests. It may also be defined as a distinct subset<br>of the economy whose components share similar characteristics and<br>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<br>Standards (OS)              | OS specify the standards of performance an individual must achieve<br>when carrying out a function in the workplace, together with the<br>Knowledge and Understanding (KU) they need to meet that standard<br>consistently. Occupational Standards are applicable both in the Indian<br>and global contexts. |
| Performance Criteria<br>(PC)                | Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.  |
| National<br>Occupational<br>Standards (NOS) | NOS are occupational standards which apply uniquely in the Indian context.   |
| Qualifications Pack<br>(QP)                 | QP comprises the set of OS, together with the educational, training and<br>other criteria required to perform a job role. A QP is assigned a unique<br>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<br>helpful to anyone searching on a database to verify that this is the<br>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<br>Understanding (KU) | Knowledge and Understanding (KU) are statements which together<br>specify the technical, generic, professional and organisational specific<br>knowledge that an individual needs in order to perform to the required<br>standard.  |
|-------------------------------------|--|
| Organisational<br>Context           | Organisational context includes the way the organisation is structured<br>and how it operates, including the extent of operative knowledge<br>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<br>Skills (GS) | Core skills or Generic Skills (GS) are a group of skills that are the key to<br>learning and working in today's world. These skills are typically needed<br>in any work environment in today's world. These skills are typically<br>needed in any work environment. In the context of the OS, these include<br>communication related skills that are applicable to most job roles. |
| Electives                           | Electives are NOS/set of NOS that are identified by the sector as<br>contributive to specialization in a job role. There may be multiple<br>electives within a QP for each specialized job role. Trainees must select<br>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<br>additional skills. There may be multiple options within a QP. It is not<br>mandatory to select any of the options to complete a QP with Options.  |
| Sector                              | Sector is a conglomeration of different business operations having<br>similar business and interests. It may also be defined as a distinct subset<br>of the economy whose components share similar characteristics and<br>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 organization.  |
| Occupational<br>Standards (OS)      | OS specify the standards of performance an individual must achieve<br>when carrying out a function in the workplace, together with the<br>Knowledge and Understanding (KU) they need to meet that standard<br>consistently. Occupational Standards are applicable both in the Indian<br>and global contexts.   |
| Performance Criteria<br>(PC)        | Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.  |







| National<br>Occupational<br>Standard | NOS are occupational standards which apply uniquely in the Indian context.  |
|--------------------------------------|---|
| Qualifications Pack<br>(QP)          | QP comprises the set of OS, together with the educational, training and<br>other criteria required to perform a job role. A QP is assigned a unique<br>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<br>helpful to anyone searching on a database to verify that this is the<br>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<br>Understanding       | Knowledge and Understanding (KU) are statements which together<br>specify the technical, generic, professional and Organizational specific<br>knowledge that an individual needs in order to perform to the required<br>standard.   |
| Organizational<br>Context            | Organizational context includes the way the organization is structured<br>and how it operates, including the extent of operative knowledge<br>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<br>Skills       | Core skills or Generic Skills (GS) are a group of skills that are the key to<br>learning and working in today's world. These skills are typically needed<br>in any work environment in today's world. In the context of the OS,<br>these include communication related skills that are applicable to most<br>job roles. |
| Electives                            | Electives are NOS/set of NOS that are identified by the sector as<br>contributive to specialization in a job role. There may be multiple<br>electives within a QP for each specialized job role. Trainees must select<br>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<br>additional skills. There may be multiple options within a QP. It is not<br>mandatory to select any of the options to complete a QP with Options.   |