

<b>Domain</b>	<b>CLOTHING PRODUCTION</b>	<b>Unit ID: 158</b>
<b>Title:</b>	<b>Perform cutting operations on complex garments using industrial equipment in a clothing environment</b>	
<b>Level: 4</b>		<b>Credits: 4</b>

### **Purpose**

This unit standard specifies the competencies required to perform cutting operations on complex garments using industrial equipment in clothing production environment. It includes preparing a workstation, cutting of garment pieces, identifying poor cutting equipment and dispatching cut work. This unit standard is intended for those who work in an industrial clothing production environment.

### **Special Notes**

1. Entry information  
Prerequisite:
  - Unit 130 - *Follow workplace safety procedures in a clothing production workplace* or demonstrated equivalent knowledge and skills.
2. To demonstrate competence, at a minimum, evidence is required of preparing the work area and equipment, cutting three garment pieces, identifying poor cutting equipment performance and dispatching cut garment pieces. These tasks must be performed ensuring correct identification of requirements and finishing of the tasks, correct selection and use of appropriate processes, tools and equipment and completing all work to specification.
3. Assessment evidence may be collected from a real workplace or a simulated real workplace or an appropriate simulated realistic environment in which clothing production operations are carried out.
4. Tools, equipment and fabrics may include but are not limited to blades, manual scissors, electrical shears, industrial cutting machines, cotton, poly-cotton, linen and viscose, denim, bouclé, chiffon, organza, lace, silk, taffeta and trimmings.
5. Performance of all elements in this unit standard must comply with all relevant workplace requirements and /or manufacturer's specifications.
6. Regulations and legislation relevant to this unit standard include the following:
  - Labour Act, No. 6, 1992
  - Occupational Health and Safety Regulations No. 18, 1997
 and all subsequent amendments.

### **Quality Assurance Requirements**

This unit standard and others within this subfield may be awarded by institutions which meet the accreditation requirements set by the Namibia Qualifications Authority and the Namibia Training Authority and which comply with the national assessment and moderation requirements. Details of specific accreditation requirements and the

national assessment arrangements are available from the Namibia Qualifications Authority and the Namibia Training Authority on [www.nta.com.na](http://www.nta.com.na)

## **Elements and Performance Criteria**

### **Element 1: Prepare work area and equipment**

#### **Performance Criteria**

- 1.1 Work area is set up according to workplace specifications.
- 1.2 Cutting equipment is cleaned and checked according to workplace specifications.
- 1.3 Faults are identified, rectified, reported and recorded in line with workplace specifications.
- 1.4 Materials are collected and laid out in correct sequence according to workplace specifications.

### **Element 2: Cut garment pieces**

#### **Range**

Garment pieces to be cut may include but are not limited to fabrics, Vilene, linings, waistbands and pockets with flaps.

#### **Performance Criteria**

- 2.1 Marker and lay alignment are checked and appropriate action is checked in line with workplace specifications.
- 2.2 Lay is cut according to workplace specifications.
- 2.3 Cut work is inspected and identified faults are rectified or reported in line with workplace specifications.

### **Element 3: Identify poor cutting equipment**

#### **Performance Criteria**

- 3.1 Cutting equipment is regularly checked for signs of faulty operations and required actions are taken in line with workplace specifications.

### **Element 4: Dispatch cut work**

#### **Performance Criteria**

- 4.1 Cut work is inspected, faults are identified and necessary action is taken in line with workplace specifications.
- 4.2 Results of inspection are recorded.

- 4.3 Completed work is labelled and dispatched to next section in line with workplace specifications.
- 4.4 Work area is cleaned up and prepared for the next job or operation.

### **Registration Data**

<b>Subfield:</b>	Clothing, Leather and Textiles Manufacturing
<b>Date first registered:</b>	28 September 2006
<b>Date this version registered:</b>	28 September 2006
<b>Anticipated review:</b>	2011
<b>Body responsible for review:</b>	Namibia Training Authority