



OROMIA TVET BUREAU

Basic Leather Garment and Goods Production Level I

Assessment Packet

TTLM Code: IND BLG1 TTLM 0519 V1

Evidence Plan

TVET Program:	Basic Leather Garment and Goods Production Operation Level 1				
Learning Module Title:	Operating Leather Garments and Goods Production Machine Operation				
Learning Outcome(s) covered	<ul style="list-style-type: none"> • Prepare work and set up a machine • Operate a machine • Check works received from a machine • Finish work and Clean up 				
<i>Ways in which evidence will be collected:</i>		<i>Interview</i>	<i>Demonstration with Oral Questioning</i>	<i>Written Test</i>	
<i>The evidence must show that the trainee should</i>					
Cleans work area and establish safe working environment.			X	X	
Establishes. safe working environment					
Checks machine to ensure its good working condition			X	X	
Cleans machine and ready for work			X	X	
Connects machine safely to power and follow correct 'power-on' procedure			X	X	
Aligns work-piece correctly to machine and feed appropriately into machine	X	X	X		

Operates machine in accordance with standard industry practice and OHS requirements			X	X	
Appropriately feeds work-piece into machine					
Monitors performance of a machine				X	
Receives/removes work-piece from a machine.			X		
Checks completed work according to specification and workplace standard				X	
Labels and tags completed work			X	X	
Completes necessary documentation				X	
Switches off machine using correct 'power off' procedures				X	
Cleans machine and perform minor maintenance in accordance with enterprise requirements			X	X	
Disposes worn or damages parts in accordance with safe working practice.				X	
Reports any problems, damages and abnormal conditions requiring maintenance or repair to supervisors.				X	

Prepared by:		Date:	
Checked by:		Date:	

DEMONSTRATION CHECK LIST

Trainee's Name:	
Teacher's Name:	

Learning Module Title:			
Learning Outcome covered:	<ul style="list-style-type: none"> • Prepare work and set up a machine • Operate a machine • Check works received from a machine • Finish work and Clean up 		
Batch Class:			
Date of assessment:			
Time of assessment:			
Instruction	<p>Given the necessary materials and, tools operate production machine with in 2 hours.</p> <ul style="list-style-type: none"> • All the safety manuals should be with the demonstrator • All the operational sheets are ready • Work area is cleaned as per the standard procedure • All the hand tools are checked properly • All OHS instructions should be hang over in all machines 		
Material and Equipment	Sewing machine Thread Needle Leather Synthetics		
OBSERVATION	Please check (✓) to show if evidence is demonstrated		
During the demonstration of skills, did the trainee:	Yes	No	N/A
Cleans work area and establish safe working environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Checks machine to ensure its good working condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cleans machine and ready for work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Connects machine safely to power and follow correct 'power-on' procedure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aligns work-piece correctly to machine and feed appropriately into machine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Operates machine in accordance with standard industry practice and OHS requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

. Receives/removes work-piece from a machine.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Labels and tags completed work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cleans machine and perform minor maintenance in accordance with enterprise requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The trainee's demonstration was:			
Satisfactory <input type="checkbox"/>		Not Satisfactory <input type="checkbox"/>	

Oral/interview questions

Trainee's Name:			
Teacher's Name:			
Batch Class:			
Learning Module Title:			
Learning Outcome/s covered:			
Oral/interview questions	Satisfactory response		
	Yes	No	
Q1 After completing threading of the sewing machine to avoid unthreading what will you do?	<input type="checkbox"/>	<input type="checkbox"/>	
Q2 how do you adjust upper (or needle) thread tension?	<input type="checkbox"/>	<input type="checkbox"/>	
Q3 how do you adjust lower (or bobbin) thread tension?	<input type="checkbox"/>	<input type="checkbox"/>	
The trainee's underpinning knowledge was:			
Satisfactory <input type="checkbox"/>		Not satisfactory <input type="checkbox"/>	
Teacher's Signature:	Date:		
Feedback to trainee:			
Acceptable answers are:			
Q1 The thread tip coming out of the needle eye should be pulled 6 – 7cm.			
Q2 Rotating the tension disc nut clockwise or counter-clockwise. i.e., clockwise to loosen the tension and counter-clockwise to tighten the tension			

Q3 Take the bobbin case out of the machine and regulate the tension by turning screw on the bobbin case with the hook screwdriver, as appropriate. Turn this screw counter-clockwise for tighter tension and clockwise for looser tension.

Written Test

Table of Specifications

Content	Total Number of Test Items	Equivalent Marks	Earned Marks
Test I: Multiple Choice Questions	10	10	
Test II. Matching Type Questions	10	10	
Test II: Short Answer Questions	4	4	
Total		24points	

Instructions

Read the directions careful

TEST I: MULTIPLE CHOICE TYPE

Choose the best answer for each question..

1. One of the following mechanical configurations of sewing machine is widely used for operations like attaching materials already sewn into cylinders.
 - A. Cylinder bed sewing machine
 - B. Post bed sewing machine
 - C. Flatbed sewing machine
 - D. Embroider sewing machine
2. During sewing if the bobbin thread appears on the top side of the seam, what do you think the cause will be?
 - A. The upper thread tension is too much
 - B. The upper thread tension is too low
 - C. The bobbin thread tension is too low
 - D. A and C
3. One of the following devices is not used for thread tension adjustment
 - A. Tension disc
 - B. Small screw on the bobbin case
 - C. Take up lever
 - D. None

4. One of the following machineries is rarely used in leather garments manufacturing industry.
 - A. Buttoning machine
 - B. Flatbed sewing machine
 - C. Clicking machine
 - D. Skiving machine
5. During threading the machine, the tread extremity should be pulled by about 6cm to 7cm through the eye of the needle. This is because:
 - A. To avoid break of needle
 - B. To avoid break of thread
 - C. To avoid finger damage by the needle
 - D. To avoid unthreading when the stitching starts
6. The lower thread tension can be adjusted using one of the following sewing machine parts.
 - A. Tension disc
 - B. Take up lever
 - C. Presser foot
 - D. Small screw on the bobbin case
7. One of the following machineries is not used in leather goods manufacturing industry.
 - A. Flatbed sewing machine
 - B. Cylinder bed sewing machine
 - C. Buttoning machine
 - D. Splitting machine
8. One of the following machineries is used to cut belts, bands, strips, etc.
 - A. Clicking machine
 - B. Strap cutting machine
 - C. Edge dyeing machine
 - D. Hydraulic press cutting machine
9. One of the following machineries enables cutting very small leather goods components which are difficult to cut by hand.
 - A. Strap cutting machine
 - B. Skiving machine

- C. Splitting machine
 - D. Clicking machine
10. As tension disc is for sewing machine, circular knife is for _____
- A. Skiving machine
 - B. Clicking machine
 - C. Strap cutting machine
 - D. Splitting machine

Test II: Matching Type Question

Direction: Listed below are different terms used in Sales and their definition. Match column A with column B. More than two items in column B could match to one item in column A and vice-versal. Write the letter(s) holding the correct answer in the blank space provided.

AB

- | | |
|--|---|
| _____ 1. Garment machinery | A) Clicking Machine |
| _____ 2. Cutting Die Knife | B) Punching and riveting machine |
| _____ 3. Used to reduce edge thickness | C) Buttoning machine |
| _____ 4. Used to punch rivets | D) Skiving machine |
| _____ 5. Used to sew button holes | E) Flatbed sewing machine |
| _____ 6. Bell knife | F) Edge dyeing machine |
| _____ 7. Splitting Machine | G) Component of sewing machine |
| _____ 8. Control panel | H) Used to reduce thickness of components to get the required thickness |
| _____ 9. Take-up lever | I) Component of splitting machine |
| _____ 10. Goods machinery | J) Component of skiving machine |

TestIII:Short Answer Questions

- There are seven [4] questions in this section.
- Answer all questions and write your answers in the corresponding space provided.

1) List out the three mechanical configuration of sewing machine.

a. _____

b. _____

c. _____

2) _____ is a machine used to reduce the edge thickness of leather goods components for simplicity of folding.

3) Mention 2 components of splitting machine discuss their functions?

a. _____

b. _____

4) Which machine is used to ink the edges of components pieces or assembled products?

Key Answers

I. Multiple Choices

1. A
2. D
3. C
4. C
5. D
6. D
7. C
8. B
9. D
10. C

II. Matching

1. C, E
2. A
3. D
4. B
5. C
6. J
7. H
8. A, D, E

III. Short Answers

1. Ans.
 - a) Flatbed sewing machine

b) Cylinder bed sewing machine

c) Post bed sewing machine

2. Ans.

Skiving machine

3. Ans.

a) Control panel: controls the whole splitting operation

b) Scrap box: to collect scraps (wastes) during splitting of components

4. Ans.

Edge dyeing machine

Assessment Summary Results

Trainee's Name		
Teacher's Name		
TVET Program Title		
Batch Class		
Module Title		
Date of Assessment		
The performance of the trainee is –	Satisfactory	Not Satisfactory
A. Demonstration with Oral questioning	<input type="checkbox"/>	<input type="checkbox"/>
B. Written Test	<input type="checkbox"/>	<input type="checkbox"/>
Did the trainee's overall performance meet the required evidences / standards?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
OVERALL EVALUATION	<input type="checkbox"/> COMPETENT	<input type="checkbox"/> NOT YET COMPETENT
General Comments [Strengths / Improvements needed]		
Trainee's signature:		Date:
Teacher's signature:		Date:

