

072304T4FSH

FASHION DESIGN LEVEL 4

FAS/OS/FD/CR/01/4

Perform Sewing Machine Operations

July/Aug 2025



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

PRACTICAL ASSESSMENT

INSTRUCTIONS TO ASSESSOR

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

OBSERVATION CHECKLIST

Candidate's Name & Registration Code			
Assessors Name & Registration Code			
Venue of Assessment			
Date of Assessment			
Items to be Evaluated: <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	Marks Available	Marks Obtained	Comments
TASK 1: Clean the sewing machine shuttle			
1. Identified personal protective equipment and used them appropriately • Dust coat • Low heeled closed shoes • Hand gloves <i>(Award 1 mark each)</i>	3		
2. Identified and obtained sewing machine to equipment appropriately. • Screw drivers • Sewing machine needle • Lint Brush • Cutting shears <i>(Award ½ mark for each)</i>	2		
3. Checked for serviceability and sufficiency of operation tools and equipment. • correct needle type • correct bobbin and bobbin case <i>(Award 1 mark for each)</i>	2		
4. Identified and obtained sewing machine operation materials and supplies appropriately. • Fabrics • Contrast sewing threads <i>(Award 1 mark for each)</i>	2		

5. Cleaned the sewing machine shuttle based on standard operating procedures • Turned power off/Removed belt(manual) • Removed needle and presses foot • Opened the bobbin cover • Brushed away lint • Removed stubborn lint using tweezers • Wiped down • Replaced the needle and presser foot <i>(Award 2 marks each)</i>	14		
Sub- total	23		
TASK 2: Cleaning the sewing machine feed dog			
6. Cleaned the machine feed dog based on standard operating procedures • Turned power off/Removed belt(m • Removed needle and presses foot • Removed the Needle plate • Brushed away lint • Removed stubborn threads using tweezers • Wiped down • Reattach Needle plate <i>(Award 2 marks each)</i>	14		
Sub- total	14		
TASK 3: Oiling the sewing machine			
7. Oiled the overlock machine based on standard operating procedures • Turned power off/Removed belt(manual) • Located Oiling Points ✓ Hook race (around the bobbin area)	2 2 2		

✓ Needle bar (upper part that moves the needle up/down) ✓ Presser foot lever joints ✓ Hand wheel shaft • Applied Oil to located oiling points • Manually Rotate the Hand wheel • Wiped Excess Oil (Award 2 marks each)	2 2 2 2 2 2		
Sub- total	18		
TASK 4: Test the sewing machine by stitching on the provided piece of fabric			
8. Obtained material to be used based on standard operation procedure. • Prepared the fabric • Threaded the sewing machine • Tested straight stitch • Tested reverse stitching (Award 2 marks each)	2 2 2 2		
Sub-total	8		
TASK 5: Label and package the final product in the envelope			
9. Finished the fabric appropriately • Ironed the fabric • Packaged the product (Award 2 marks each)	4		
10. Cleaned work station and disposed waste as per workplace policy • Covered the machine • cleared the floor • proper waste disposal (Award 2 marks each)	6		
Sub-total	10		

PRODUCT CHECKLIST			
11. Workmanship			
• Good quality of stitches	2		
• Reinforced stitches at the beginning	2		
• Straight stitchery	2		
• Work not soiled	2		
• No hanging threads	2		
• Well labeled without concealing details (Award 2 marks each)	2		
Sub- total	12		
GRAND TOTAL	85		
ACTUAL MARKS			
$\frac{x}{85} \times 100$			
ASSESSMENT OUTCOME			
The candidate was found to be: Competent ☐ Not yet Competent ☐ (Please tick as appropriate) (The candidate is competent if the candidate is at least 50%)			
Feedback from the Candidate:			
Feedback to the Candidate:			
Candidate Signature		Date:	
_____		_____	
Assessor's Signature		Date	
_____		_____	