

PATTERN DRAFTING & GRADING

Assessment Package

National Vocational
Certificate Level 4

Version 1 - Dec 2014

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Document Version

December, 2014

Islamabad, Pakistan

PATTERN DRAFTING & GRADING

Assessment Package

National Vocational
Certificate Level 4

Version 1 - Dec 2014



ASSESSMENT MATERIAL

EVIDENCE GUIDE

Qualification

Pattern Drafting and Grading

CS Code:

Level: 2

Credit: 5

Version: 1

TAKE BODY AND GARMENT MEASUREMENTS

CONTENTS

1. Assessment Summary and Record
2. Candidate Assessment
3. Assessor Judgment Guide
4. List of required tools/equipment, material and context of assessment

ASSESSMENT AND ASSESSOR DETAILS

Competent **Not Yet Competent**

Assessment **Re-Assessment**

Assessor's Name _____ Assessor's Code _____

Assessor's Signature _____ Date _____

DD	MM							YYYY	

CANDIDATE DETAILS

Candidate's Name _____
First Name Last Name

Father's Name _____

Institute Name and District _____

CNIC/BFORM #

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Registration Number issued by Assessment Body _____

Gender

Male Female Transgender

Candidate's Consent

I agree to the time and date of the assessment and am aware of the requirements of the assessment. I fully understand my rights of appeal.

Candidate's Signature _____

ASSESSMENT RESULTS SUMMARY FORM

You can use this coversheet as an *Assessment Results Summary Form*. Simply post a photocopy of this completed coversheet to **NAVTTCC**

NAVTTCC OFFICE ONLY

1. DATE FORM RECEIVED:

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 DD MM YYYY

2. DATE ENTERED INTO DATABASE:

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 DD MM YYYY

1

ASSESSMENT SUMMARY & RECORD

ACTIVITY	METHOD				DESIRED OUTCOMES	RESULT	
	WRITTEN	ORAL	PORTFOLIO	OBSERVATION		COMPETENT	NOT YET COMPETENT
NATURE OF ACTIVITY					DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: TAKE BODY AND GARMENT MEASUREMENTS		
Practical Skill Demonstration				✓	<ul style="list-style-type: none"> Take body and garment measurements and prepare a spec sheet of the provided mannequin and garment. 		
Knowledge Assessment	✓	✓			<ul style="list-style-type: none"> Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements					<ul style="list-style-type: none"> N/A 		

2

CANDIDATE ASSESSMENT

Candidate's Name..... Father's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within **two hours** timeframe:

- Take body and garment measurements and prepare a spec sheet of the provided mannequin and garment.

ACTIVITIES	CANDIDATE RESPONSE
1. Complete practical task of take body and garment measurement under observation by an assessor	During a practical assessment, under observation by an assessor, I will correctly : <ul style="list-style-type: none">• Take body and garment measurements and prepare a Spec sheet of the provided mannequin and garment<ul style="list-style-type: none">✓ Take and write down body measurements (length, waist line, hip line, chest line, shoulder, cross back and sleeves) of mannequin with the help of measurement tape.✓ Take and write down garment measurements (length, waist line, hip line, chest line, shoulder, cross back and sleeves) of garment with the help of measurement tape.✓ Compare and prepare spec sheet of body and garment measurements for pattern drafting.
2. Other requirements	<ul style="list-style-type: none">• N/A
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

3

ASSESSOR JUDGEMENT GUIDE

Candidate's Name Father's Name.....

INSTRUCTIONS FOR ASSESSOR

This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of take body and garment measurement under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Take body and garment measurements and prepare a spec sheet of the provided mannequin and garment	Took body measurements (length, waist line, hip line, chest line, shoulder, cross back and sleeves) of mannequin with the help of measurement tape			
	Took garment measurements (length, waist line, hip line, chest line, shoulder, cross back and sleeves) with the help of measurement tape			
	Compared and prepared spec sheet of body and garment measurements for pattern drafting			
2. Other requirements	N/A			

<p>3. Answer any questions the assessor may have during the practical assessment</p>	<p>Candidate's answers to questions are correct and demonstrate understanding of the topics and their application.</p> <p>Assessor to document below all questions asked and candidate answers. Use extra sheets if required and attach.</p>			
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4

LIST OF TOOLS, EQUIPMENT, MATERIAL AND CONTEXT OF ASSESSMENT

INSTRUCTIONS	<p>This section contains information regarding;</p> <ul style="list-style-type: none"> Context of the assessment List of required tools and equipment. List of consumable items required during the service
1. Context of Assessment	This task will be performed in real time/simulated environment.

2. List of tools and equipment required (for five candidates)		
S. No	Items	Quantity
1	Mannequin	05
2	Garment	05
3	Inches tape	05

3. List of consumable items required (for five candidates)		
S. No	Items	Quantity
1	Paper	15
2	Pencils	05
3	Erasers	05
4	Sharpener	05
5	Scale	05



ASSESSMENT MATERIAL

EVIDENCE GUIDE

Qualification

Pattern Drafting and Grading

CS Code:

Level 2

Credit: 30

Version: 1

CREATE BASIC BLOCK AND PATTERN

CONTENTS

1. Assessment Summary and Record
2. Candidate Assessment
3. Assessor Judgment Guide
4. List of required tools/equipment, material and context of assessment

ASSESSMENT AND ASSESSOR DETAILS

Competent **Not Yet Competent**

Assessment **Re-Assessment**

Assessor's Name Assessor's Code

Assessor's Signature Date

DD	MM							YYYY	

CANDIDATE DETAILS

Candidate's Name
First Name Last Name

Father's Name

Institute Name and District

CNIC/BFORM #

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Registration Number issued by Assessment Body

Gender Male Female Transgender

Candidate's Consent I agree to the time and date of the assessment and am aware of the requirements of the assessment. I fully understand my rights of appeal.

Candidate's Signature

ASSESSMENT RESULTS SUMMARY FORM

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 DD MM YYYY

2. DATE ENTERED INTO DATABASE:

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 DD MM YYYY

1

ASSESSMENT SUMMARY & RECORD

ACTIVITY	METHOD				DESIRED OUTCOMES	RESULT	
	WRITTEN	ORAL	PORTFOLIO	OBSERVATION		COMPETENT	NOT YET COMPETENT
NATURE OF ACTIVITY					DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: CREATE BASIC BLOCK AND PATTERN		
Practical Skill Demonstration				J	<ul style="list-style-type: none"> < Draft any one (given by assessor) basic block of provided mannequin using pattern drafting tools. <ul style="list-style-type: none"> J Basic bodice J Basic skirt J Basic trouser < Construct the pattern of drafted block 		
Knowledge Assessment	J	J			<ul style="list-style-type: none"> < Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements			J		<ul style="list-style-type: none"> < Provide verified evidence of compiled folder of patterns in ¼ scale 		

2

CANDIDATE ASSESSMENT

Candidate's Name..... Father's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within **Five hours** timeframe:

- < Draft any one (given by assessor) basic block of provided mannequin using pattern drafting tools.
 - J Basic bodice
 - J Basic skirt
 - J Basic trouser
- < Construct the pattern of drafted block

ACTIVITIES	CANDIDATE RESPONSE
<p>1. Complete practical task of create basic blocks and pattern under observation by an assessor</p>	<p>During a practical assessment, under observation by an assessor, I will correctly :</p> <ul style="list-style-type: none"> < Draft a basic bodice block using pattern drafting tools <ul style="list-style-type: none"> J Take measurements (length, waist line, hip line, shoulders line, cross back and sleeves) and prepare spec sheet of the provided mannequin. J Spread the pattern sheet for drafting basic bodice block. J Draw a margin line at the side of the paper as grain line. J Mark waist line, bust line and shoulder line horizontality according to the taken measurements. J Draft dart lines from bust line to waist line. J Draw Carrure' line and shoulder line for making curves of the arm hole J Use French curve to make the armhole and neck line curves. J Join waist line to bust and underarm line to make side seam line. J Mark right angles on the side seams, shoulder line and underarm line. J Check the measurements (length, waist line, hip line, shoulder line, cross back and sleeves) of drafted pattern. J Telly the basic block measurements with the spec sheet and make amendments in the basic block if required. J Cut the drafted pattern of basic bodice block with the help of scissors. J Write down the information of lines and cutting details on basic bodice block. < Construct the pattern of basic bodice block <ul style="list-style-type: none"> J Trace the basic bodice block on the pattern sheet. J Add ease and seam allowances in the basic bodice block J Mark facings of neck line, hem line and armhole line on basic bodice block pattern. J Trace the facings from basic bodice block pattern on tracing sheet. < Cut the complete pattern of basic bodice with scissors < Draft a basic skirt block using pattern drafting tools <ul style="list-style-type: none"> J Take measurements (length, waist line and hip line,) and prepare spec sheet of the provided mannequin. J Spread the pattern sheet for drafting basic skirt block. J Draw a margin line at the side of the paper as grain line. J Mark waist line, hip line and small hip line horizontality according to the taken measurements. J Draft dart lines from waist line to small hip line. J Use French curve to make the side seam curve from waist line till hip line. J Join waist line to hem line to make side seam line. J Mark right angles on the side seams and waist line. J Check the measurements (length, waist line and hip line) of drafted pattern. J Telly the basic block measurements with the spec sheet and make amendments in the basic block if required. J Cut the drafted pattern of basic skirt block with the help of scissors. J Write down the information of lines and cutting details on basic skirt block.

	<ul style="list-style-type: none"> < Construct the pattern of basic skirt block <ul style="list-style-type: none"> J Trace the basic skirt block on the pattern sheet. J Add ease and seam allowances in the basic skirt block J Mark facings of waist line and hem line on basic skirt block pattern. J Trace the facings from basic skirt block pattern on tracing sheet. J Cut the complete pattern of basic skirt with scissors < Draft a basic trouser block using pattern drafting tools <ul style="list-style-type: none"> J Take measurements (length, waist line, hip line, inseam line, knee line and bottom width) and prepare spec sheet of the provided mannequin. J Spread the pattern sheet for drafting basic trouser block. J Draw a margin line in the middle of the paper as grain line. J Mark waist line, seat line, knee line and bottom line horizontality according to the taken measurements. J Draw inseam line and crotch line for making fly of the trouser. J Use French curve to make the crotch line curves. J Join waist line to hip line and seat line to bottom width line for making side seam line. J Mark right angles on the side seams, waist line and hem line. J Check the measurements (length, waist line, hip line, inseam line, seat width and knee line) of drafted pattern. J Telly the basic block measurements with the spec sheet and make amendments in the basic block if required. J Cut the drafted pattern of basic trouser block with the help of scissors. J Write down the information of lines and cutting details on basic trouser block. < Construct the pattern of basic trouser block <ul style="list-style-type: none"> J Trace the basic trouser block on the pattern sheet. J Add ease and seam allowances in the basic trouser block J Mark facings of waist line on basic trouser block pattern. J Trace the facings from basic trouser pattern on tracing sheet. J Cut the complete pattern of basic trouser with scissors J
<p>2. Other requirements</p>	<ul style="list-style-type: none"> < Provide verified evidence of compiled folder of patterns in ¼ scale
<p>3. Answer any questions your assessor may have during the practical assessment</p>	<p>My answers to questions are correct and demonstrate my understanding of the topics and their application.</p>

3

ASSESSOR JUDGEMENT GUIDE

Candidate's Name Father's Name.....

INSTRUCTIONS FOR ASSESSOR

This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of create basic blocks and pattern under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Draft a basic block using pattern drafting tools (Basic bodice block)	Took measurements (length, waist line, hip line, shoulders line, cross back and sleeves) and prepared spec sheet of the provided mannequin			
	Spread the pattern sheet for drafting basic bodice block			
	Drawn a margin line at the side of the paper as grain line			
	Marked waist line, bust line and shoulder line horizontality according to the taken measurements.			
	Drafted dart lines from bust line to waist line.			
	Drawn Carrure' line and shoulder line for making curves of the arm hole			
	Used French curve to make the armhole and neck line curves.			
	Joined waist line to bust and underarm line to make side seam line.			
	Marked right angles on the side seams, shoulder line and underarm line			
	Checked the basic block measurements with the spec sheet and make amendments in the basic block if required.			
	Compared the measurements with the spec sheet and make amendments if required			
	Cut the drafted pattern of basic bodice block with the help of scissors.			
	Written down the information of lines and cutting details on basic bodice block			
Construct the pattern of basic bodice block	Traced the basic bodice block on the pattern sheet			
	Added ease and seam allowances in the basic bodice block			
	Marked facings of neck line, hem line and armhole line on basic bodice block pattern			
	Traced the facings from basic bodice block pattern on tracing sheet.			
	Cut the complete pattern of basic bodice with scissors			
Draft a basic block using pattern drafting tools (Basic skirt block)	Took measurements (length, waist line and hip line,) and prepare spec sheet of the provided mannequin.			
	Spread the pattern sheet for drafting basic skirt block			
	Drawn a margin line at the side of the paper as grain line			

	Mark waist line, hip line and small hip line horizontality according to the taken measurements.			
	Drafted dart lines from waist line to small hip line			
	Use French curve to make the side seam curve from waist line till hip line			
	Joined waist line to hem line to make side seam line			
	Marked right angles on the side seams and waist line.			
	Checked the measurements (length, waist line and hip line) of drafted pattern.			
	Telly the basic block measurements with the spec sheet and make amendments in the basic block if required			
	Cut the drafted pattern of basic skirt block with the help of scissors.			
	Written down the information of lines and cutting details on basic skirt block			
Construct the pattern of basic skirt block	Traced the basic skirt block on the pattern sheet.			
	Added ease and seam allowances in the basic skirt block			
	Mark facings of waist line and hem line on basic skirt block pattern			
	Trace the facings from basic skirt block pattern on tracing sheet.			
	Cut the complete pattern of basic skirt with scissors			
Draft a basic trouser block using pattern drafting tools. (Basic trouser block)	Taken measurements (length, waist line, hip line, inseam line, knee line and bottom width) and prepare spec sheet of the provided mannequin.			
	Spread the pattern sheet for drafting basic trouser block.			
	Drawn a centre line in the middle of the paper as grain line.			
	Marked waist line, seat line, knee line and bottom line horizontality according to the taken measurements			
	Drawn inseam line and crotch line for making fly of the trouser.			
	Used French curve to make the crotch line curves.			
	Joined waist line to hip line and seat line to bottom width line for making side seam line.			
	Marked right angles on the side seams, waist line and hem line.			
	Checked the measurements (length, waist line, hip line, inseam line, seat width and knee line) of drafted pattern.			
	Telly the basic block measurements with the spec sheet and make amendments in the basic block if required.			
	Cut the drafted pattern of basic trouser block with the help of scissors.			
	Written down the information of lines and cutting details on basic trouser block.			
Construct the pattern of basic trouser block	Traced the basic trouser block on the pattern sheet.			
	Add ease and seam allowances in the basic trouser block			
	Mark facings of waist line on basic trouser block pattern.			
	Trace the facings from basic trouser pattern on tracing sheet.			
	Cut the complete pattern of basic trouser with scissors			
2. Other requirements	[All other requirements related to the Assessment]			

<p>. Answer any questions the assessor may have during the practical assessment</p>	<p>Candidate's answers to questions are correct and demonstrate understanding of the topics and their application.</p> <p>Assessor to document below all questions asked and candidate answers. Use extra sheets if required and attach.</p>			
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4

LIST OF TOOLS, EQUIPMENT, MATERIAL AND CONTEXT OF ASSESSMENT

INSTRUCTIONS	<p>This section contains information regarding;</p> <ul style="list-style-type: none"> < Context of the assessment < List of required tools and equipment. < List of consumable items required during the service
1. Context of Assessment	This task will be performed in real time/simulated environment.

2. List of tools and equipment required (for five candidates)		
S. No	Items	Quantity
1	French curve	05
2	Japanese scale	05
3	Set square	05
4	Inches tape	05
5	Scissors	05
6	Steel ruler 100cm scale	05
7	Notcher	05
8	Hook	05
9	Tracing wheel	05
10	Compass	05
11	Paper cutter	05
12	Clutch pencil	05

3. List of consumable items required (for five candidates)		
S. No	Items	Quantity
1	Pattern sheets	05
2	Tracing papers	05
3	Pencils	05
4	Erasers	05
5	Sharpeners	05
6	Pointers	05
7	UHU	05
8	Cardboard sheets	10
9	Clutch pencil leads	05 packet



ASSESSMENT MATERIAL

EVIDENCE GUIDE

Qualification

Pattern Drafting and Grading

CS Code:

Level 2

Credit: 5

Version: 1

PERFORM GRADING FOR PRODUCTION

CONTENTS

1. Assessment Summary and Record
2. Candidate Assessment
3. Assessor Judgment Guide
4. List of required tools/equipment, material and context of assessment

ASSESSMENT AND ASSESSOR DETAILS

Competent **Not Yet Competent**

Assessment **Re-Assessment**

Assessor's Name _____ Assessor's Code _____

Assessor's Signature _____ Date _____

DD	MM							YYYY	

CANDIDATE DETAILS

Candidate's Name _____
First Name Last Name

Father's Name _____

Institute Name and District _____

CNIC/BFORM #

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Registration Number issued by Assessment Body _____

Gender Male Female Transgender

Candidate's Consent I agree to the time and date of the assessment and am aware of the requirements of the assessment. I fully understand my rights of appeal.

Candidate's Signature _____

ASSESSMENT RESULTS SUMMARY FORM

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DD MM YYYY

2. DATE ENTERED INTO DATABASE:

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DD MM YYYY

1

ASSESSMENT SUMMARY & RECORD

ACTIVITY	METHOD				DESIRED OUTCOMES	RESULT	
	WRITTEN	ORAL	PORTFOLIO	OBSERVATION		COMPETENT	NOT YET COMPETENT
NATURE OF ACTIVITY					DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: PERFORM GRADING FOR PRODUCTION		
Practical Skill Demonstration				✓	<ul style="list-style-type: none"> Grade sizes (XS, S, L, XL) of the medium size basic bodice block (given by the assessor) and trace all the grade sizes. 		
Knowledge Assessment	✓	✓			<ul style="list-style-type: none"> Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements					<ul style="list-style-type: none"> N/A 		

2

CANDIDATE ASSESSMENT

Candidate's Name..... Father's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within **Five hours** timeframe:

- Grade sizes (XS, S, L, XL) of the medium size basic bodice block (given by the assessor) and trace all the grade sizes.

ACTIVITIES	CANDIDATE RESPONSE
<p>1. Complete practical task of perform grading for production under observation by an assessor</p>	<p>During a practical assessment, under observation by an assessor, I will correctly :</p> <ul style="list-style-type: none"> • Grade sizes (XS, S, L, XL) from the given medium size basic bodice block (given by the assessor) and trace all the grade sizes. <ul style="list-style-type: none"> ✓ Select grading tools, equipment and consumables for the grading of basic bodice block ✓ Lay down the pattern sheet for the grading of basic bodice block. ✓ Draw a margin line with clutch pencil at the side of the pattern sheet as a grain line. ✓ Trace the basic bodice block with clutch pencil according to grain line. ✓ Check the measurements (waist line, bust line, underarm line and shoulder line) of medium size basic bodice block with measurement tape. ✓ Check the measurements (waist line, bust line, underarm line and shoulder line) of medium size basic bodice block and make amendments if required. ✓ Mark right angles on each of the corner of the basic bodice block vertically and horizontally with Japanese scale. ✓ Use formula of grading (1 inch width addition in waist and bust line for XS, S, L, XL) in medium size basic bodice block. ✓ Mark the grading points with clutch pencil at each horizontal and vertical lines (waist line, under arm line and shoulder line) for XS, S, L, XL sizes ✓ Join the grading points marked on horizontal and vertical lines (waist line, under arm line and shoulder line) to complete XS, S L, XL sizes. ✓ Trace the XS, S, L and XL sizes from the bodice block pattern on tracing paper with clutch pencil. ✓ Check the armhole curves and neckline shapes of XS, S L and XL sizes with French curve. ✓ Cut all the grade sizes (XS, S, L, XL) of basic bodice block pattern with scissors.
<p>2. Other requirements</p>	<ul style="list-style-type: none"> • N/A
<p>3. Answer any questions your assessor may have during the practical assessment</p>	<p>My answers to questions are correct and demonstrate my understanding of the topics and their application.</p>

3

ASSESSOR JUDGEMENT GUIDE

Candidate's Name Father's Name.....

INSTRUCTIONS FOR ASSESSOR

This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of Perform Grading for production under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Grade sizes (XS, S, L, XL) from the given medium size basic bodice block (given by the assessor) and trace all the grade sizes.	Select grading tools, equipment and consumables for the grading of basic bodice block			
	Laid down the pattern sheet for the grading of basic bodice block.			
	Drawn a margin line with clutch pencil at the side of the pattern sheet as a grain line			
	Traced the basic bodice block with clutch pencil according to grain line.			
	Checked the measurements (waist line, bust line, underarm line and shoulder line) of medium size basic bodice block with measurement tape.			
	Checked the measurements (waist line, bust line, underarm line and shoulder line) of medium size basic bodice block and make amendments if required.			
	Marked right angles on each of the corner of the basic bodice block vertically and horizontally with Japanese scale.			
	Used formula of grading (1 inch width addition in waist and bust line for XS, S, L, XL) in medium size basic bodice block.			
	Marked the grading points with clutch pencil at each horizontal and vertical lines (waist line, under arm line and shoulder line) for XS, S, L, XL sizes			
	Joined the grading points marked on horizontal and vertical lines (waist line, under arm line and shoulder line) to complete XS, S L, XL sizes.			
	Traced the XS, S, L and XL sizes from the bodice block pattern on tracing paper with clutch pencil.			
	Checked the armhole curves and neckline shapes of XS, S L and XL sizes with French curve.			
	Cut all the grade sizes (XS, S, L, XL) of basic bodice block pattern with scissors.			
	2. Other requirements	[All other requirements related to the Assessment]		

<p>3. Answer any questions the assessor may have during the practical assessment</p>	<p>Candidate's answers to questions are correct and demonstrate understanding of the topics and their application.</p> <p>Assessor to document below all questions asked and candidate answers. Use extra sheets if required and attach.</p>			
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4

LIST OF TOOLS, EQUIPMENT, MATERIAL AND CONTEXT OF ASSESSMENT

INSTRUCTIONS	<p>This section contains information regarding;</p> <ul style="list-style-type: none"> Context of the assessment List of required tools and equipment. List of consumable items required during the service
1. Context of Assessment	This task will be performed in real time/simulated environment.

2. List of tools and equipment required (for five candidates)		
S. No	Items	Quantity
1	French curve	05
2	Japanese scale	05
3	Set square	05
4	Inches tape	05
5	Scissors	05
6	Steel ruler 100cm scale	05
7	Notcher	05
8	Hook	05
9	Tracing wheel	05
10	Compass	05
11	Paper cutter	05
12	Clutch pencils	05

3. List of consumable items required (for five candidates)		
S. No	Items	Quantity
1	Pattern sheets	05
2	Tracing papers	05
3	Pencils	05
4	Erasers	05
5	Sharpeners	05
6	Pointers	05
7	UHU	05
8	Cardboard sheets	10
9	Clutch pencil leads	05 packets



ASSESSMENT MATERIAL EVIDENCE GUIDE	<h1>PATTERN DRAFTING AND GRADING</h1>
Qualification Pattern Drafting and Grading CS Code: Level: 2 Credit: 80 Version: 1	

CONTENTS	1. Assessment Summary and Record 2. Candidate Assessment 3. Assessor Judgment Guide 4. List of required tools/equipment, material and context of assessment
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ASSESSMENT AND ASSESSOR DETAILS	Competent <input type="checkbox"/> Not Yet Competent <input type="checkbox"/>																
	Assessment <input type="checkbox"/> Re-Assessment <input type="checkbox"/>																
	Assessor's Name _____ Assessor's Code _____ Assessor's Signature _____ Date <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">DD</td> <td style="text-align: center;">MM</td> <td colspan="4"></td> <td style="text-align: center;">YYYY</td> </tr> </table>											DD	MM				
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CANDIDATE DETAILS	Candidate's Name _____ <small style="display: flex; justify-content: space-between; width: 100%;"> First Name Last Name </small>																				
	Father's Name _____																				
	Institute Name and District _____																				
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ASSESSMENT RESULTS SUMMARY FORM	You can use this coversheet as an <i>Assessment Results Summary Form</i> . Simply post a photocopy of this completed coversheet to NAVTTCC
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DD	MM			YYYY																								

1

ASSESSMENT SUMMARY & RECORD

ACTIVITY	METHOD				DESIRED OUTCOMES	RESULT	
	WRITTEN	ORAL	PORTFOLIO	OBSERVATION		COMPETENT	NOT YET COMPETENT
NATURE OF ACTIVITY					DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: PREPARE TO CARRY OUT HVAC WORK		
Practical Skill Demonstration				✓	<ul style="list-style-type: none"> Draft the basic bodice block according to the measurements of mannequin Grade XS, S L and XL sizes from the drafted pattern of basic bodice block 		
Knowledge Assessment	✓	✓			<ul style="list-style-type: none"> Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements			✓		<ul style="list-style-type: none"> Provide verified evidence of the competency of how to take the measurements Provide the drafted basic blocks of sleeves, skirt, trouser and its grade sizes 		

2

CANDIDATE ASSESSMENT

Candidate's Name..... Father's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within **five hours** timeframe:

- Draft the basic bodice block according to the measurements of mannequin
- Grade XS, S L and XL sizes from the drafted pattern of basic bodice block

ACTIVITIES	CANDIDATE RESPONSE
<p>1. Complete practical task of pattern drafting and grading under observation by an assessor</p>	<p>During a practical assessment, under observation by an assessor, I will correctly :</p> <ul style="list-style-type: none"> • Draft a basic bodice block using pattern drafting tools <ul style="list-style-type: none"> ✓ Take measurements (length, waist line, hip line, shoulders line, cross back and sleeves) and prepare spec sheet of the provided mannequin. ✓ Spread the pattern sheet for drafting basic bodice block. ✓ Draw a margin line at the side of the paper as grain line. ✓ Mark waist line, bust line and shoulder line horizontality according to the taken measurements. ✓ Draft dart lines from bust line to waist line. ✓ Draw Carrure' line and shoulder line for making curves of the arm hole ✓ Use French curve to make the armhole and neck line curves. ✓ Join waist line to bust and underarm line to make side seam line. ✓ Mark right angles on the side seams, shoulder line and underarm line. ✓ Check the measurements (length, waist line, hip line, shoulder line, cross back and sleeves) of drafted pattern. ✓ Telly the basic block measurements with the spec sheet and make amendments in the basic block if required. ✓ Cut the drafted pattern of basic bodice block with the help of scissors. ✓ Write down the information of lines and cutting details on basic bodice block. • Grade XS, S L and XL sizes from the drafted pattern of basic bodice block. <ul style="list-style-type: none"> ✓ Select grading tools, equipment and consumables for the grading of basic bodice block ✓ Spread the pattern sheet for the grading of basic bodice block. ✓ Draw a margin line with clutch pencil at the side of the pattern sheet as a grain line. ✓ Trace the basic bodice block with clutch pencil according to grain line. ✓ Check the measurements (waist line, bust line, underarm line and shoulder line) of medium size basic bodice block with measurement tape. ✓ Check the measurements (waist line, bust line, underarm line and shoulder line) of medium size basic bodice block and make amendments if required. ✓ Mark right angles on each of the corner of the basic bodice block vertically and horizontally with Japanese scale. ✓ Use formula of grading (1 inch width addition in waist and bust line for XS, S, L, XL) in medium size basic bodice block. ✓ Mark the grading points with clutch pencil at each horizontal and vertical lines (waist line, under arm line and shoulder line) for XS, S, L, XL sizes ✓ Join the grading points marked on horizontal and vertical lines (waist line, under arm line and shoulder line) to complete XS, S L, XL sizes. ✓ Trace the XS, S, L and XL sizes from the bodice block pattern on tracing paper with clutch pencil. ✓ Check the armhole curves and neckline shapes of XS, S L and XL sizes with French curve. ✓ Cut all the grade sizes (XS, S, L, XL) of basic bodice block pattern with scissors.

2. Other requirements	<ul style="list-style-type: none">• N/A
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

3

ASSESSOR JUDGEMENT GUIDE

Candidate's Name Father's Name.....

INSTRUCTIONS FOR ASSESSOR

This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of Pattern Drafting and Grading under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Draft a basic bodice block using pattern drafting tools	Took measurements (length, waist line, hip line, shoulders line, cross back and sleeves) and prepare spec sheet of the provided mannequin.			
	Spread the pattern sheet for drafting basic bodice block.			
	Drawn a margin line at the side of the paper as grain line.			
	Marked waist line, bust line and shoulder line horizontality according to the taken measurements.			
	Drafted dart lines from bust line to waist line.			
	Drawn Carrure' line and shoulder line for making curves of the arm hole			
	Used French curve to make the armhole and neck line curves.			
	Joined waist line to bust and underarm line to make side seam line.			
	Marked right angles on the side seams, shoulder line and underarm line.			
	Checked the measurements (length, waist line, hip line, shoulder line, cross back and sleeves) of drafted pattern.			
	Telly the basic block measurements with the spec sheet and make amendments in the basic block if required.			
	Cut the drafted pattern of basic bodice block with the help of scissors.			
Wrote down the information of lines and cutting details on basic bodice block.				
Grade XS, S L and XL sizes from the drafted pattern of basic bodice block.	Selected grading tools, equipment and consumables for the grading of basic bodice block			
	Spreaded the pattern sheet for the grading of basic bodice block.			
	Drawn a margin line with clutch pencil at the side of the pattern sheet as a grain line.			
	Traced the basic bodice block with clutch pencil according to grain line.			
	Checked the measurements (waist line, bust line, underarm line and shoulder line) of medium size basic bodice block with measurement tape			
	Checked the measurements (waist line, bust line, underarm line and shoulder line) of medium size basic bodice block and make amendments if required.			

	Marked right angles on each of the corner of the basic bodice block vertically and horizontally with Japanese scale.			
	Used formula of grading (1 inch width addition in waist and bust line for XS, S, L, XL) in medium size basic bodice block.			
	Marked the grading points with clutch pencil at each horizontal and vertical lines (waist line, under arm line and shoulder line) for XS, S, L, XL sizes			
	Joined the grading points marked on horizontal and vertical lines (waist line, under arm line and shoulder line) to complete XS, S L, XL sizes.			
	Traced the XS, S, L and XL sizes from the bodice block pattern on tracing paper with clutch pencil.			
	Checked the armhole curves and neckline shapes of XS, S L and XL sizes with French curve.			
	Cut all the grade sizes (XS, S, L, XL) of basic bodice block pattern with scissors.			
2. Other requirements	N/A			

<p>3. Answer any questions the assessor may have during the practical assessment</p>	<p>Candidate's answers to questions are correct and demonstrate understanding of the topics and their application.</p> <p>Assessor to document below all questions asked and candidate answers. Use extra sheets if required and attach.</p>			
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4

LIST OF TOOLS, EQUIPMENT, MATERIAL AND CONTEXT OF ASSESSMENT

INSTRUCTIONS	<p>This section contains information regarding;</p> <ul style="list-style-type: none"> Context of the assessment List of required tools and equipment. List of consumable items required during the service
1. Context of Assessment	This task will be performed in real time/simulated environment.

2. List of tools and equipment required (for five candidates)		
S. No	Items	Quantity
1	French curve	05
2	Japanese scale	05
3	Set square	05
4	Inches tape	05
5	Scissors	05
6	Steel ruler 100cm scale	05
7	Notcher	05
8	Hook	05
9	Tracing wheel	05
10	Compass	05
11	Paper cutter	05
12	Clutch pencil	05

3. List of consumable items required (for five candidates)		
S. No	Items	Quantity
1	Pattern sheets	05
2	Tracing papers	05
3	Pencils	05
4	Erasers	05
5	Sharpeners	05
6	Pointers	05
7	UHU	05
8	Cardboard sheets	10
9	Clutch pencil leads	05 packet



ASSESSMENT MATERIAL

EVIDENCE GUIDE

Qualification

Pattern Drafting and Grading

CS Code:

Level: 2

Credit: 80

Version: 1

PATTERN DRAFTING AND GRADING

CONTENTS

1. Assessment Summary and Record
2. Candidate Assessment
3. Assessor Judgment Guide
4. List of required tools/equipment, material and context of assessment

ASSESSMENT AND ASSESSOR DETAILS

Competent **Not Yet Competent**

Assessment **Re-Assessment**

Assessor's Name _____ Assessor's Code _____

Assessor's Signature _____ Date _____

DD	MM							YYYY	

CANDIDATE DETAILS

Candidate's Name _____
First Name Last Name

Father's Name _____

Institute Name and District _____

CNIC/BFORM #

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Registration Number issued by Assessment Body _____

Gender

Male Female Transgender

Candidate's Consent

I agree to the time and date of the assessment and am aware of the requirements of the assessment. I fully understand my rights of appeal.

Candidate's Signature _____

ASSESSMENT RESULTS SUMMARY FORM

You can use this coversheet as an *Assessment Results Summary Form*. Simply post a photocopy of this completed coversheet to **NAVTTCC**

NAVTTCC OFFICE ONLY

1. DATE FORM RECEIVED:

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 DD MM YYYY

2. DATE ENTERED INTO DATABASE:

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 DD MM YYYY

1

ASSESSMENT SUMMARY & RECORD

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Knowledge Assessment	✓	✓			<ul style="list-style-type: none"> Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements			✓		<ul style="list-style-type: none"> Provide verified evidence of the competency of how to take the measurements Provide the drafted basic blocks of sleeves, skirt, trouser and its grade sizes 		

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CANDIDATE ASSESSMENT

Candidate's Name..... Father's Name

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2. Other requirements	<ul style="list-style-type: none">• N/A
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

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ASSESSOR JUDGEMENT GUIDE

Candidate's Name Father's Name.....

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