



ASSESSMENT MATERIAL

EVIDENCE GUIDE

Qualification

Gemstone Faceting

CS Code: 214G&J3 D

214G&J3 E

Level: 2

Credit: 30 , 20

Version: 1

PERFORM GEMSTONE FACETING & PERFORM GEMSTONE POLISHING

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1. Assessment Summary and Record
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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 cover sheet as an *Assessment Results Summary Form*. Simply post a photocopy of this completed Coversheet to **NAVTTCC**

NAVTTCC OFFICE ONLY

1. DATE FORM RECEIVED:

DD	MM	YYYY					

2. DATE ENTERED INTO DATABASE:

DD	MM	YYYY					

1

ASSESSMENT SUMMARY & RECORD

Candidate's Name:..... Father's Name:.....							
ACTIVITY	METHOD				DESIRED OUTCOMES	RESULT	
NATURE OF ACTIVITY	WRITTEN	ORAL	PORTFOLIO	OBSERVATION	DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: PERFORM GEMSTONE FACETING AND PERFORM GEMSTONE POLISHING	COMPETENT	NOT YET COMPETENT
Practical Skill Demonstration		✓		✓	Perform role play for performing gemstone faceting performing gemstone polishing		
Knowledge Assessment		✓			Answer any questions your Assessor may have during the practical assessment		
Other Requirement					NA		

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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 perform within **05 Hours** timeframe:

- **Perform a role play to demonstrate, performing gemstone faceting and performing gemstone polishing in one cut assigned by assessor from below list:**
 - ✓ Perform round cut
 - ✓ Perform vertical modified main faceting
 - ✓ Perform horizontal modified cut
 - ✓ Perform French star cut
 - ✓ Perform double star cut
 - ✓ Perform Step cut
 - ✓ Perform Mitchell Six rays star cut (96 index)
 - ✓ Perform Mitchell five rays star cut (80 index)
 - ✓ Perform jubilee cut
 - ✓ Perform brillian bead cut
 - ✓ Perform double diamond horizontal cut
 - ✓ Perform Portuguese cut
 - ✓ Perform Scissors cut
 - ✓ Perform brilliant oval cut

ACTIVITIES	CANDIDATE RESPONSE
1. Complete practical task in performing gemstone faceting and Performing gemstone polishing	During Practical assessment under observation by an assessor, I will correctly carry out the following task. • Perform Gemstone Faceting and Gemstone Polishing for the assigned cut by assessor ✓ Perform pre-form of stone as per assigned cut ✓ Put angles and indexes for the crown as per selected cut ✓ Polish the stone of crown by diamond powder ✓ Change doping of stone to pavilion side ✓ Mark the stone by aluminum or any other pen ✓ Put angles and indexes for pavilion ✓ Polish the stone by diamond powder
2. 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:

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 in performing to perform gemstone faceting under observation by an assessor, including:	During a practical assessment under observation by and assessor, the candidate correctly carried out the following tasks:			
• Perform Gemstone Faceting and Gemstone Polishing for the assigned cut by assessor	Perform pre-form of stone as per assigned cut			
	Put angles and indexes for the crown as per selected cut			
	Polish the stone of crown by diamond powder			
	Change doping of stone to pavilion side			
	Mark the stone by aluminum or any other pen			
	Put angles and indexes for pavilion			
	Polish the stone by diamond powder			

2. Answer any questions their Assessor may have during the practical assessment	Candidate answers to questions are correct and demonstrate understanding of the topics and their application. <i>Assessor to document all questions asked and candidate answers below. Use extra sheets if required and attach.</i>			
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LIST OF TOOLS, EQUIPMENT, MATERIAL AND CONTEXT OF ASSESSMENT

INSTRUCTIONS	This section contains information regarding; - 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 environment

2. List of tools and equipment required		
S. No	Name of Items (tools and equipments)	Quantity
01	Facetor	
02	Faceting Unit	
03	180 Lap	
04	600 lap	
05	Master lap	
06	Doped sticks (V-shaped, round and plate shape)	

3. List of consumables		
S. No	Name of Items	Quantity/Volume
01	Gemstone	
02	Diamond Powder	
03	Oil	
04	Chrome oxide, aluminum oxide powder	