



ASSESSMENT MATERIAL

EVIDENCE GUIDE

Qualification

Gemology

CS Code: 0214G&J4 E

Level: 03

Credit: 12

Version: 01

PERFORM COLOR STONE GRADING (other than Diamond)

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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 NAVTTTC

NAVTTTC OFFICE ONLY

1. DATE FORM RECEIVED:

DD		MM		YYYY					

2. DATE ENTERED INTO DATABASE:

DD		MM		YYYY					

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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 COLOR STONE GRADING (other than Diamond)	COMPETENT	NOT YET COMPETENT
Practical Skill Demonstration	✓	✓		✓	Perform role play for Perform Color Stone Grading (other than Diamond)		
Knowledge Assessment	✓	✓			Answer any questions your Assessor may have during the practical assessment		
Other Requirement					NA		

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 **150 Minutes** timeframe:

- **PERFORM A ROLE PLAY TO DEMONSTRATE, PERFORM COLOR STONE GRADING (OTHER THAN DIAMOND):**
 - ✓ Perform Color Grading
 - ✓ Perform Clarity Grading
 - ✓ Perform Cut Grading
 - ✓ Perform Weight Grading

Important Note: The following general performance criteria will be followed and performed in all the tasks (where applicable) by the candidate in order to meet this standard.

- ✓ Follow health and safety procedure as per the requirements of given task
- ✓ Prepare work station as per the requirements of task
- ✓ Select tools/ equipment as per the requirements of task
- ✓ Report to supervisor in case of any contingency after taking necessary actions
- ✓ Complete the work by following sequence of operations
- ✓ Perform task(s) within standard timeframe

ACTIVITIES	CANDIDATE RESPONSE
1. Complete practical task in Perform Color Stone Grading (other than Diamond)	During Practical assessment under observation by an assessor, I will correctly carry out the following task. • PERFORM COLOR GRADING ✓ Identify Hue (Body color) of stone ✓ Identify tone of stone ✓ Identify saturation of stone ✓ Record stone's color • PERFORM CLARITY GRADING ✓ Check clarity with the help of loupe and tweezers ✓ Observe the inclusions size ,position and relief ✓ Record the clarity type • PERFORM CUT GRADING ✓ Identify the cut ✓ Check the cut symmetry ✓ Check the proportion ✓ Check the blemishes and observe polish quality ✓ Record the cut grade • PERFORM WEIGHT GRADING ✓ Adjust weighing balance and take the weight of the Gemstone
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 Perform Color Stone Grading (other than Diamond) under observation by an assessor, including:	During a practical assessment under observation by and assessor, the candidate correctly carried out the following tasks:			
Perform Color Grading	Identify Hue (Body color) of stone			
	Identify tone of stone			
	Identify saturation of stone			
	Record stone's color			
Perform Clarity Grading	Check clarity with the help of loupe and tweezers			
	Observe the inclusions size ,position and relief			
	Record the clarity type			
Perform Cut Grading	Identify the cut			
	Check the cut symmetry			
	Check the proportion			
	Check the blemishes and observe polish quality			
	Record the cut grade			
Perform Weight Grading	Adjust weighing balance and take the weight of the Gemstone			

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 equipment)	Quantity
01	Light source	
02	Tweezers	
03	Loupe(10x)	
04	Weighing Balance	

3. List of consumables		
S. No	Name of Items	Quantity/Volume
01	Gemstone sample	
02		
03		