



ASSESSMENT MATERIAL

EVIDENCE GUIDE

Qualification

Gemstone Carving

CS Code: 0214G&J2 F

Level: 03

Credit: 08

Version: 01

SANDING AND POLISHING OF CARVING WORK

CONTENTS

1. Assessment Summary and Record
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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 | | | | | |

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: SANDING AND POLISHING OF CARVING WORK | COMPETENT | NOT YET COMPETENT |
| Practical Skill Demonstration | | ✓ | | ✓ | <ul style="list-style-type: none"> Perform role play for sanding and polishing of carving work | | |
| Knowledge Assessment | ✓ | ✓ | | | <ul style="list-style-type: none"> Answer any questions your Assessor may have during the practical assessment | | |
| Other Requirement | | | | | <ul style="list-style-type: none"> NA | | |

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 perform within **3 hour** timeframe:

Perform a role play to demonstrate, sanding and polishing of carving work

- ✓ Perform sanding on stone
- ✓ Perform polishing on stone

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 performing to sanding and polishing of carving work | <p>During Practical assessment under observation by an assessor, I will correctly carry out the following task.</p> <ul style="list-style-type: none"> • Perform sanding on stone <ul style="list-style-type: none"> ✓ Use the flexible shaft machine for sanding process ✓ Use the small disk of silicon carbide for engraving carve lines ✓ Sanding on the stone with 400 sanding wheel according to requirement ✓ Sanding on the stone with 600 sanding wheel according to requirement ✓ Sanding on the stone with 1000 sanding wheel according to requirement ✓ Use the abrasive for sanding with rubber wheel if required • Perform polishing on stone <ul style="list-style-type: none"> ✓ Use the flexible shaft machine for polishing process ✓ Perform polishing of stone with cotton buff and diamond powder (0-2) rubber leather and wooden polishing abrasive for engraving carve lines. ✓ Perform polishing on the stone (aluminum oxide 6000 for pre polish) ✓ Perform polishing on the stone (aluminum oxide 1000 for pre polish) |
| 2. Answer any questions your Assessor may have during the practical assessment | <p>My answers to questions are correct and demonstrate my understanding of the topics and their application:</p> |

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 sanding and polishing of carving work under observation by an assessor, including: | During a practical assessment under observation by and assessor, the candidate correctly carried out the following tasks: | | | |
| Perform sanding on stone | Use the flexible shaft machine for sanding process | | | |
| | Use the small disk of silicon carbide for engraving carve lines | | | |
| | Sanding on the stone with 400 sanding wheel according to requirement | | | |
| | Sanding on the stone with 600 sanding wheel according to requirement | | | |
| | Sanding on the stone with 1000 sanding wheel according to requirement | | | |
| | Use the abrasive for sanding with rubber wheel if required | | | |
| Perform polishing on stone | Use the flexible shaft machine for polishing process | | | |
| | Perform polishing of stone with cotton buff and diamond powder (0-2) rubber leather and wooden polishing abrasive for engraving carve lines. | | | |
| | Perform polishing on the stone (aluminum oxide 6000 for pre polish) | | | |
| | Perform polishing on the stone (aluminum oxide 1000 for pre polish) | | | |

| | | | | |
|---|---|--|--|--|
| <p>2. Answer any questions their Assessor may have during the practical assessment</p> | <p>Candidate answers to questions are correct and demonstrate understanding of the topics and their application.</p> <p><i>Assessor to document all questions asked and candidate answers below. Use extra sheets if required and attach.</i></p> | | | |
|---|---|--|--|--|

4

LIST OF TOOLS, EQUIPMENT, MATERIAL AND CONTEXT OF ASSESSMENT

| | |
|---------------------------------|---|
| INSTRUCTIONS | This section contains information regarding; <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 environment |

| 2. List of tools and equipment required | | |
|--|---------------------------------------|----------|
| S. No | Name of Items (tools and equipments) | Quantity |
| 01 | Flexible shaft machine | |
| 02 | Small disk of silicon carbide | |
| 03 | Sanding wheel 400, 600 and 1000 | |
| | | |
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| 3. List of consumables | | |
|-------------------------------|---|-----------------|
| S. No | Name of Items | Quantity/Volume |
| 01 | Chrome oxide, cerium oxide and aluminum oxide | |
| 02 | Sanding paper waterproof (400, 600, 1000) | |
| 03 | Stone | |
| 04 | Leather lap, rubber lap, buff | |
| 05 | Diamond Powder (0-2) | |
| | | |