PERFORM BUILDING FINISHES

UNIT CODE: CON/OS/BUT/CR/06/5/A

UNIT DESCRIPTION:

This unit describes the competencies required to perform building finishes. It involves performing wall plastering and rendering, applying floor finishes, executing ceiling finishes, applying paint finishes and installing fixtures and fittings.

ELEMENTS AND PERFORMANCE CRITERIA

ELEMENT	PERFORMANCE CRITERIA
These describe the key	These are assessable statements which specify the required level
outcomes which make up	of performance for each of the elements
workplace functions	(Bold and italicized terms are elaborated in the range)
 Perform wall 	1.1 Wall Finishing materials are selected as per client
plastering and	specifications and building code.
rendering	1.2 Finishing <i>tools and equipment</i> are assembled.
	1.3 Wall backgrounds are prepared to receive <i>wall finish</i> .
	1.4 Wall finish is applied as per client specification and building
	code
Apply floor finishes	2.1 Floor Finishing materials are selected as per client
	specifications and building code.
	2.2 Finishing <i>tools and equipment</i> are assembled.
	2.3 Floor backgrounds are prepared to receive <i>floor finish</i> .
	2.4 Floor finish is applied as per client specification and
	building code
Execute ceiling	3.1 <i>Ceiling Finishing materials</i> are selected as per client
finishes	specifications and building code.
	3.2 Finishing <i>tools and equipment</i> are assembled.
	3.3 Ceiling backgrounds are prepared to receive ceiling finish.
	3.4 Ceiling finish is applied as per client specification and
	building code
Apply paint finishes	4.1 <i>Painting materials</i> are selected as per client specification.
	4.2 <i>Painting tools</i> and equipment are assembled as per painting
	method.
	4.3 Painting surface is prepared as per the building code
	4.4 Paint is mixed as per client specification and producer
	specification.
	4.5 Paint is applied as per the painting procedure.
	4.6 Painted surfaces are protected.
Install fixtures and	5.1 Fixture and fitting schedule is interpreted as per working
fittings	drawing
	5.2 Material schedule is prepared as per the working drawings
	5.3 Fixtures and fittings are constructed as per the fitting
	procedure.
	5.4 Fixtures and fittings are installed as per design requirement.
	5.5 <i>Iron mongeries</i> are identified and fitted as per specification

RANGE

This section provides work environment and conditions to which the performance criteria apply. It allows for different work environment and situations that will affect performance.

Variable	Range
1. Wall Finishing materials	Mortar
include but are not limited to:	Paint
	• Tiles
	 Claddings
	Wall papers
2. Tools and equipment	Hand tools
	Spray gun
	Grout sprayer
3. Wall finish.	Tilling
	 Cladding
	 Plastering and Rendering
4. Floor Finishing materials	Terrazzo
	• Screed
	• Tiles
	• Timber
	Epoxy Paste
	Granites
	Marbles
	Mazzeras
Ceiling Finishing materials	 Ceiling boards
	• Gypsum
	• PVC
	• TNG
6. Painting tools and materials	• Thinners
	• Paints
	• Rollers
	• Brushes
	Spray guns

REQUIRED KNOWLEDGE AND SKILLS

This section describes the knowledge and skills required for this unit of competency.

- Occupational Health and Safety
- Technical Drawing
- Building Drawing
- Mensuration
- Construction plants and equipment
- Construction materials
- General Building Construction

- Physical planning
- Carpentry and Joinery

Required skills

The individual needs to demonstrate the following skills:

- Communication skills
- Problem solving skills
- Analytical skills
- Numeracy skills
- concrete mixer operation
- Critical thinking
- Construction tools handling skills

EVIDENCE GUIDE

This provides advice on assessment and must be read in conjunction with the performance criteria, required knowledge and skills range.

1. Critical aspects of competency	Assessment requires evidence that the candidate:
	1.1 Prepared wall backgrounds as per client specifications and
	building code.
	1.2 Applied Wall finish as per client specification and building code
	1.3 Prepared floor backgrounds as per client specifications and building code.
	1.4 Applied floor finish as per client specification and building code
	1.5 Prepared ceiling backgrounds as per client specifications and building code.
	1.6 Applied ceiling finish as per client specification and building code
	1.7 Prepared painting surface as building code
	1.8 Applied paint as per the painting procedure
	1.9 Protected painted surfaces as per painting procedure
	1.10 Installed fixtures and fittings as per design requirement.
2. Resource	The following resources should be provided:
implications	2.1 Access to relevant workplace where assessment can take place.
	2.2 Appropriately simulated environment where assessment can take place.
	2.3 Resources relevant to proposed activity or task.

3.	Methods of	Competency in this unit may be assessed through:
	assessment	
		3.1 Practical assignment
		3.2 Written
		3.3 Oral interview
		3.4 Demonstrations
		3.5 Observation
4.	Context of	
	assessment	Competency may be assessed:
		4.1 On-the-job
		4.2 In a simulated workplace setting
5.	Guidance information for assessment	Holistic assessment with other units relevant to the industry sector and workplace job role is recommended.

