

Self-Assessment Checklist

Candidate Name	
Registration No.	
Qualification	
Competency Standards	Perform Basic Manual Drawing
Assessment Task	Develop Mine Map 1) Surface Mapping 2) Underground Mapping

I can.....

Performance Criteria	Yes	No
1. Prepare drawing sheet as per the task	<input type="checkbox"/>	<input type="checkbox"/>
2. Select the geometry tools as per the requirements	<input type="checkbox"/>	<input type="checkbox"/>
3. Use proper pencil for lettering with holding techniques.	<input type="checkbox"/>	<input type="checkbox"/>
4. Draw boundaries lines as per standards.	<input type="checkbox"/>	<input type="checkbox"/>
5. Make title block	<input type="checkbox"/>	<input type="checkbox"/>
6. Draw upper and lower lines for lettering according to standards.	<input type="checkbox"/>	<input type="checkbox"/>
7. Write vertical lettering with different style like gothic, italic and free hand lettering.	<input type="checkbox"/>	<input type="checkbox"/>
8. Divide the sheets in different equal parts.	<input type="checkbox"/>	<input type="checkbox"/>
9. Make circles and half circles of different diameters.	<input type="checkbox"/>	<input type="checkbox"/>
10. Draw center lines	<input type="checkbox"/>	<input type="checkbox"/>
11. Draw parallel-lines	<input type="checkbox"/>	<input type="checkbox"/>
12. Draw perpendicular & bisects line	<input type="checkbox"/>	<input type="checkbox"/>
13. Draw equal division of lines	<input type="checkbox"/>	<input type="checkbox"/>
14. Make different angle curves.	<input type="checkbox"/>	<input type="checkbox"/>
15. Draw crossing line	<input type="checkbox"/>	<input type="checkbox"/>
16. Make different dia circles.	<input type="checkbox"/>	<input type="checkbox"/>
17. Make inside and outside different types of diagrams that touch the circles at the tangent points.	<input type="checkbox"/>	<input type="checkbox"/>

Candidate's Signature_____

Assessor's Signature_____

Date: _____

Instruction Sheet for the Candidate

Qualification	Mining Process Technology
Competency Standard(s)	Perform Basic Manual Drawing

Candidate Details	<p>Name _____</p> <p>Registration/Roll Number _____</p>
Guidance for Candidate	<p>To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):</p> <p>Develop Mine Map</p> <p>1) Surface Mapping</p> <p>2) Underground Mapping</p>
Time:120 mins	During a practical assessment, under observation by an assessor, you are required to demonstrating the following criteria:
Minimum Evidence Required	<ol style="list-style-type: none"> 1. Prepare drawing sheet as per the task 2. Select the geometry tools as per the requirements 3. Use proper pencil for lettering with holding techniques. 4. Draw boundaries lines as per standards. 5. Make title block 6. Draw upper and lower lines for lettering according to standards. 7. Write vertical lettering with different style like gothic, italic and free hand lettering. 8. Divide the sheets in different equal parts. 9. Make circles and half circles of different diameters. 10. Draw center lines 11. Draw parallel-lines 12. Draw perpendicular & bisects line 13. Draw equal division of lines 14. Make different angle curves. 15. Draw crossing line 16. Make different dia circles. 17. Make inside and outside different types of diagrams that touch the circles at the tangent points.

Assessors Judgment Guide

Qualification	
Competency Standard(s)	
Candidate Details	Name: _____ Registration/Roll Number: _____ Signature: _____
Assessment Outcome	COMPETENT <input type="checkbox"/> NOT YET COMPETENT <input type="checkbox"/> Name of the Assessor _____ Assessor's code: _____ Signature: _____

Assessment Summary (to be filled by the assessor)							
Activity	Method					Result	
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent
Practical Skill Demonstration			✓				
Knowledge Assessment		✓					
Other Requirement							

Observation Checklist

Assessment Task				
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks
1.	Prepare drawing sheet as per the task			
2.	Select the geometry tools as per the requirements			
3.	Use proper pencil for lettering with holding techniques.			
4.	Draw boundaries lines as per standards.			
5.	Make title block			
6.	Draw upper and lower lines for lettering according to standards.			
7.	Write vertical lettering with different style like gothic, italic and free hand lettering.			
8.	Divide the sheets in different equal parts.			
9.	Make circles and half circles of different diameters.			
10.	Draw center lines			
11.	Draw parallel-lines			
12.	Draw perpendicular & bisects line			
13.	Draw equal division of lines			
14.	Make different angle curves.			
15.	Draw crossing line			
16.	Make different dia circles.			
17.	Make inside and outside different types of diagrams that touch the circles at the tangent points.			
Competent <input type="checkbox"/>		Not Yet Competent <input type="checkbox"/>		

Feedback to the Candidate	
Candidate's Signature_____	Assessor's Signature_____