

Knowledge Assessment

Qualification	Mining Process Technology
Competency Standard(s)	Perform core drilling techniques for mining
Candidate Details	Name: _____ Registration/Roll Number: _____ Candidate Signature: _____ _____
Assessment Outcome	<div style="display: flex; justify-content: space-around; align-items: center;"> COMPETENT <input type="checkbox"/> NOT YETCOMPETENT <input type="checkbox"/> </div> Name of the Assessor: _____ Assessor's code: _____ Signature of the Assessor: _____

Candidate's response is not required to be identical, but similar concepts and/or keywords must be used. Oral questioning may be used to clarify candidate understanding of topic and its application.

Questions (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)		Satisfactory	Not Satisfactory
1.	What is the purpose of core drilling?		
	Candidate's response		
2.	What is the purpose of drilling mud?		
3.	What are the different types of drill bits?		
4.	How is the viscosity of mud is determined?		

5.	How to determine the pH of mud?		
6.			
7.			
8.			