

Knowledge Assessment

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| Qualification | Mining Process Technology |
| Competency Standard(s) | Perform application of Arc GIS and Google Earth in mining technology |
| Candidate Details | Name: _____ Registration/Roll Number: _____ Candidate Signature: _____ _____ |
| Assessment Outcome | <p style="text-align: center;"> COMPETENT <input type="checkbox"/> NOT YETCOMPETENT <input type="checkbox"/> </p> 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. | Define the different types of coordinates system? | | |
| | <i>Candidate's response</i> | | |
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| 2. | Perform the conversion of degree decimal into degree, minute, seconds? | | |
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| 3. | What is the importance of Arc GIS and Google Earth? | | |
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| 4. | What is the difference between Geological map and Toposheet? | | |
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| 5. | Elaborate the symbols in geological map and toposheet? | | |
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| 6. | | | |
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| 7. | | | |