

**BATTERY ROOM (HAZARDOUS LOCATIONS) INSTALLATION ASSESSMENTS, INSPECTIONS, TESTING AND ISSUING OF THE CERTIFICATE OF COMPLIANCE (COC) AT TRANSMISSION SUBSTATIONS BATTERY ROOMS**

ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
<b>SECTION 1: PRELIMINARIES AND GENERAL</b>					
<b>Fixed Costs</b>					
1	Conditions of Contract	Sum	1		
2	Site Establishment	Sum			
3	SHEQ compliance, as per Eskom and all other statutory requirements.	Sum	1		
4	Tools and Equipment	Sum			
5	Consumables	Sum			
6	Security during construction	Sum			
7	Site De-establishment	Sum			
<b>Time Related Costs</b>					
8	Accommodation	Day	1		
9	Supervision and Management during inspection and testing.	Sum			
10	Travel	Km	1		
11	SHEQ compliance, as per Eskom and all other statutory requirements.	Sum	1		
12	Company and Head Office overhead costs	Sum	1		
13	Tools and Equipment	Sum			
<b>SECTION 2:</b>					
<b>WORKS TO BE INSPECTIONS, TESTING AND ISSUING OF THE CERTIFICATE OF COMPLIANCE (COC) IN ACCORDANCE WITH APPLICABLE SOUTH AFRICAN NATIONAL STANDARDS (SANS) AT VARIOUS TRANSMISSION SUBSTATION BATTERY ROOMS</b>					
<b>Plant Assessment</b>					
14	Document Review, Classification preparation and meetings with Substation Engineer.	Hrs	1		
15	Equipment inspection according to the EPL/Zone requirements including location, gas group, temperature class, circuit identification, functioning of extractor fans, ventilation airflow rate, flameproof lights, records of maintenance, etc.	Hrs	1		
<b>Testing</b>					
16	Testing and issuing of C.O.C	No	1		
<b>Classification Report</b>					
17	Classification Report indicating hazardous area, classification drawings, material safety data sheet, installation and maintenance instruction sheet, IA certificate from approved test Laboratory, details of demarcation boards installed, etc as per Eskom requirements.	Hrs	1		
<b>TOTAL AMOUNT (EXCL VAT)</b>					