

SECTION 2.2: MBD 3.1 PRICING SCHEDULE

PLEASE NOTE: PRICES TENDERED SHALL REMAIN FIRM FOR THE FIRST TWELVE (12) MONTHS OF THE CONTRACT. THEREAFTER, PRICE ADJUSTMENTS SHALL BE PERMITTED ONLY IN ACCORDANCE WITH CLAUSE 2.2.1 PRICE ESCALATION. PRICES SUBJECT TO ANY OTHER FORM OF ADJUSTMENT, INCLUDING EXCHANGE-RATE VARIATIONS, WILL NOT BE CONSIDERED.

2.2 PRICING SCHEDULE

Tenderers may tender for any one or more of the separately headed pricing tables below. Each pricing table will be evaluated separately. Where a pricing table contains more than one line item, all line items in that table shall be priced for that pricing table to be considered.

Unit prices shall exclude VAT and shall include all costs necessary to supply and deliver the specified goods complete, unless expressly stated otherwise. General/common requirements are not separately priced. Notional evaluation quantities are for tender evaluation only and do not constitute a purchase commitment. Actual purchases will be made on an as-and-when-required basis by authorised Purchase Order.

Delivery requirements are set out in Section 2.1.1 (Delivery Requirements). Tenderers shall state their delivery lead-time for each line item in the pricing tables.

2.2.1 PRICE ESCALATION

Tendered rates shall remain fixed for the first twelve (12) months from the contract commencement date. Thereafter, rates may be adjusted once every twelve (12) months on the anniversary of the contract commencement date, subject to prior written approval by the Municipality.

The annual price adjustment shall be based on the percentage movement in the Statistics South Africa Consumer Price Index (CPI), All Items, All Urban Areas, plus one (1) percentage point.

The adjusted rate shall be calculated as follows:

$$P_1 = P_0 \times [1 + ((CPI\% + 1) / 100)]$$

Where:

- P_0 = the rate applicable immediately before the annual adjustment.
- P_1 = the adjusted rate.
- $CPI\%$ = the percentage change in the Statistics South Africa CPI, All Items, All Urban Areas, over the twelve (12) months ending in the month immediately preceding the applicable annual adjustment date.
- The annual adjustment shall therefore equal the applicable CPI percentage movement plus one (1) percentage point.
- Any approved adjustment shall apply only to Purchase Order issued on or after the approved effective date. No retrospective escalation shall be permitted.
- If the specified CPI series is discontinued or materially restructured, the Municipality may approve the closest official successor index published by Statistics South Africa.

No separate adjustment for exchange-rate movements, supplier price-list changes, freight, fuel or other cost components shall be permitted. VAT shall be applied at the prevailing statutory rate to the adjusted VAT-exclusive rates.

ITEM 1: CORDLESS POWER TOOLS, BATTERIES AND CHARGERS

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
1.1	Cordless Spray Gun	Each	1				
1.2	Cordless Orbital Sander	Each	1				
1.3	Cordless Rotary Hammer Drill	Each	2				
1.4	Cordless Industrial Blower	Each	2				
1.5	Cordless Drill / Driver	Each	2				
1.6	Cordless Impact Driver	Each	2				
1.7	Cordless Impact Wrench - 1/2 inch Drive	Each	2				
1.8	Cordless Impact Wrench - 3/4 inch Drive	Each	1				
1.9	Cordless Angle Grinder - 115 mm	Each	2				
1.10	Cordless Reciprocating Saw	Each	1				
1.11	Cordless Circular Saw	Each	1				
1.12	Cordless Heat Gun	Each	1				
1.13	Cordless LED Work Light	Each	2				
1.14	Spare Rechargeable Battery - Standard Capacity	Each	10				
1.15	Spare Rechargeable Battery - High Capacity	Each	6				
1.16	Fast Battery Charger	Each	4				
1.17	Dual-Port / Multi-Port Battery Charger	Each	2				
TOTAL ITEM 1 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 1 (INCL. VAT)							

ITEM 2: MAINS-OPERATED POWER TOOLS

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
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Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
2.1	Electric spray gun	Each	1				
2.2	Electric orbital sander	Each	1				
2.3	Electric industrial blower	Each	1				
2.4	Angle grinder - 115 mm, 230 V	Each	1				
2.5	Angle grinder - 230 mm, 230 V	Each	1				
2.6	Electric drill - 13 mm	Each	1				
2.7	Rotary hammer - SDS-plus	Each	1				
2.8	Demolition / breaker hammer	Each	1				
2.9	Electric heat gun	Each	1				
2.10	Electric impact wrench - 1/2 inch drive	Each	1				
2.11	Electric impact wrench - 3/4 inch drive	Each	1				
2.12	Electric reciprocating saw	Each	1				
2.13	Electric circular saw - 165 to 190 mm	Each	1				
2.14	Bench grinder - approx. 150 mm	Each	1				
2.15	Portable magnetic drill	Each	1				
TOTAL ITEM 2 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 2 (INCL. VAT)							

ITEM 3: ELECTRICAL AND GENERAL HAND TOOLS & TOOL KITS

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
3.1	Insulated combination pliers	Each	4				
3.2	Insulated long-nose pliers	Each	4				
3.3	Insulated diagonal cutters	Each	4				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
3.4	Insulated cable cutters	Each	2				
3.5	Insulated water-pump pliers	Each	2				
3.6	Manual wire stripper	Each	2				
3.7	Automatic wire stripper	Each	2				
3.8	Electrician cable knife	Each	2				
3.9	Electrician scissors	Each	2				
3.10	Insulated flat / Phillips screwdriver set	Set	2				
3.11	Insulated Pozidriv screwdriver set	Set	2				
3.12	Insulated Torx screwdriver set	Set	2				
3.13	Insulated nut-driver set	Set	2				
3.14	Insulated torque screwdriver set	Set	2				
3.15	Heavy-duty non-insulated screwdriver set	Set	2				
3.16	Combination spanner set - 6 to 32 mm	Set	2				
3.17	Adjustable spanner - 250 mm	Each	2				
3.18	Adjustable spanner - 300 mm	Each	2				
3.19	Metric socket set - 1/2 inch drive, 8 to 32 mm	Set	2				
3.20	Heavy-duty socket set - 3/4 inch drive	Set	1				
3.21	Allen / hex key set - 1.5 to 10 mm	Set	2				
3.22	Torx key set - T10 to T50	Set	2				
3.23	Ratchet spanner set	Set	2				
3.24	Breaker bar - 1/2 inch drive	Each	2				
3.25	Breaker bar - 3/4 inch drive	Each	1				
3.26	Hacksaw	Each	2				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
3.27	Junior hacksaw	Each	2				
3.28	Ball-pein hammer - approx. 500 g	Each	2				
3.29	Soft-face hammer - approx. 1 kg	Each	1				
3.30	Dead-blow hammer	Each	1				
3.31	Cold chisel set	Set	1				
3.32	Centre punch set	Set	1				
3.33	General pry-bar set	Set	1				
3.34	Complete electrician toolbox with tools	Set	2				
3.35	Complete assistant tool bag with tools	Set	2				
TOTAL ITEM 3 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 3 (INCL. VAT)							

ITEM 4: CABLE PREPARATION, CRIMPING, TERMINATION AND PULLING TOOLS

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
4.1	Battery hydraulic crimper - approx. 10 to 400 mm ²	Set	1				
4.2	Manual hydraulic crimper - approx. 300 mm ² and above	Set	1				
4.3	Hydraulic dieless crimper	Set	1				
4.4	Battery hydraulic cable cutter	Each	1				
4.5	Ratchet cable cutter - medium	Each	2				
4.6	Ratchet cable cutter - heavy duty	Each	1				
4.7	Cable sheath stripping tool	Each	1				
4.8	LV insulation stripping tool	Each	1				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
4.9	MV outer sheath stripping tool	Each	1				
4.10	MV semi-conductive screen stripping tool	Each	1				
4.11	Insulation chamfering tool	Each	1				
4.12	Cable gland tool / spanner set	Set	1				
4.13	Hand lug crimper	Each	2				
4.14	Ferrule crimper	Each	2				
4.15	Insulated terminal crimper	Each	2				
4.16	Solar PV connector crimping set	Set	2				
4.17	Hydraulic knockout punch set	Set	1				
4.18	Manual knockout punch set	Set	1				
4.19	Fish tape - 30 m	Each	2				
4.20	Fish tape - 60 m	Each	2				
4.21	Fibreglass duct rodder / pulling rod - approx. 50 m	Each	1				
4.22	Cable pulling grip / stocking	Each	2				
4.23	Cable roller set	Set	1				
4.24	Cable drum jack / stand and spindle set	Set	1				
4.25	Stainless-steel banding tensioner and cutter	Each	1				
4.26	Compact portable electrical label printer	Each	2				
4.27	Large portable electrical label printer	Each	1				
TOTAL ITEM 4 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 4 (INCL. VAT)							

ITEM 5A: GENERAL LV ELECTRICAL TESTING AND COC EQUIPMENT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
5.1	Earth-leakage unit / RCD tester	Each	3				
5.2	Digital multimeter	Each	3				
5.3	True-RMS digital multimeter	Each	2				
5.4	AC clamp meter	Each	2				
5.5	AC/DC True-RMS clamp meter	Each	2				
5.6	Insulation resistance tester - up to 1 kV	Each	2				
5.7	Earth resistance tester	Each	2				
5.8	Clamp-on earth resistance tester	Each	1				
5.9	Low-resistance / continuity tester	Each	2				
5.10	Loop impedance / PSC tester	Each	2				
5.11	Phase rotation tester	Each	1				
5.12	Two-pole voltage tester	Each	3				
5.13	Non-contact LV voltage detector	Each	4				
5.14	Socket polarity tester	Each	2				
5.17	Portable appliance tester	Each	1				
5.18	Motor rotation tester	Each	1				
TOTAL ITEM 5A (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 5A (INCL. VAT)							

ITEM 5B: MULTIFUNCTION INSTALLATION TESTER

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
5.15	Multifunction installation tester	Each	1				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
TOTAL ITEM 5B (EXCL. VAT)							
TOTAL ITEM 5B (INCL. VAT)							

ITEM 5C: COMPLETE COC COMPLIANCE TESTING KIT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
5.16	Complete CoC compliance testing kit	Set	1				
TOTAL ITEM 5C (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 5C (INCL. VAT)							

ITEM 6A: MV/HV CONTACT VOLTAGE DETECTOR AND COMPATIBLE PROVING / CHECKING UNIT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
6.1	MV/HV contact voltage detector	Each	1				
6.5	Voltage detector functional proving / checking unit	Each	1				
TOTAL ITEM 6A (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 6A (INCL. VAT)							

ITEM 6B: MV PHASE COMPARATOR / PHASING STICK SET

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
6.2	MV phase comparator / phasing stick set	Set	1				
TOTAL ITEM 6B (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 6B (INCL. VAT)							

ITEM 6C: 5 kV DIAGNOSTIC INSULATION RESISTANCE TESTER

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
TOTAL ITEM 6C (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 6C (INCL. VAT)							

ITEM 6D: 10 kV DIAGNOSTIC INSULATION RESISTANCE TESTER

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
TOTAL ITEM 6D (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 6D (INCL. VAT)							

ITEM 6E: MV/HV STATIC DISCHARGE AND PERSONAL PROXIMITY WARNING EQUIPMENT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
6.6	MV/HV static discharge stick	Each	1				
6.7	Personal MV/HV proximity voltage alarm	Each	7				
TOTAL ITEM 6E (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 6E (INCL. VAT)							

ITEM 6F: VDS / VDIS INTERFACE TESTER

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
6.8	VDS / VDIS interface tester	Each	1				
TOTAL ITEM 6F (EXCL. VAT)							
VAT 15%							

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
TOTAL ITEM 6F (INCL. VAT)							

ITEM 7A: PORTABLE MV EARTHING AND SHORT-CIRCUITING KIT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
7.1	Portable MV earthing and short-circuiting kit	Set	1				
TOTAL ITEM 7A (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 7A (INCL. VAT)							

ITEM 7B: EARTHING, OPERATING AND LINE-SAFETY EQUIPMENT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
7.2	Portable LV earthing / short-circuiting kit	Set	1				
7.3	Telescopic link stick - approx. 9 m	Each	4				
7.4	Telescopic insulated operating stick	Each	2				
7.5	Fuse operating / puller attachment	Each	2				
7.6	Insulated rescue hook	Each	2				
7.7	Conductor come-along clamp / wire grip	Each	2				
7.8	Lever hoist / come-along - 1 ton	Each	2				
7.9	Lever hoist / come-along - 2 ton	Each	1				
7.10	Ratchet cable / conductor puller	Each	2				
7.11	Podger / erection spanner set	Set	2				
7.12	Heavy-duty line spanner set	Set	2				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
7.13	Electrical lockout / tagout kit	Set	4				
7.14	Low-voltage electrical rescue kit	Set	2				
TOTAL ITEM 7B (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 7B (INCL. VAT)							

ITEM 8A: ACOUSTIC IMAGING CAMERA

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.1	Acoustic imaging camera	Each	1				
TOTAL ITEM 8A (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8A (INCL. VAT)							

ITEM 8B: THERMAL IMAGING CAMERA

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.2	Thermal imaging camera	Each	1				
TOTAL ITEM 8B (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8B (INCL. VAT)							

ITEM 8C: GENERAL PORTABLE DIAGNOSTIC INSTRUMENTS

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.3	Infrared thermometer	Each	2				
8.12	Phase angle / power factor meter	Each	1				
8.13	Data-logging AC/DC clamp meter	Each	1				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.15	Battery hydrometer	Each	3				
8.16	Battery conductance and load tester	Each	1				
TOTAL ITEM 8C (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8C (INCL. VAT)							

ITEM 8D: THREE-PHASE POWER QUALITY ANALYSER

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.4	Three-phase power quality analyser	Set	1				
TOTAL ITEM 8D (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8D (INCL. VAT)							

ITEM 8E: THREE-PHASE POWER / ENERGY LOGGER

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.5	Three-phase power / energy logger	Set	1				
TOTAL ITEM 8E (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8E (INCL. VAT)							

ITEM 8F: ELECTRICITY METER VERIFICATION TEST SET

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.6	Electricity meter verification test set	Set	1				
TOTAL ITEM 8F (EXCL. VAT)							

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
VAT 15%							
TOTAL ITEM 8F (INCL. VAT)							

ITEM 8G: UNDERGROUND CABLE / UTILITY LOCATOR SET

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.7	Underground cable / utility locator set	Set	1				
TOTAL ITEM 8G (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8G (INCL. VAT)							

ITEM 8H: CABLE IDENTIFICATION / TRACING SET

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.8	Cable identification / tracing set	Set	1				
TOTAL ITEM 8H (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8H (INCL. VAT)							

ITEM 8I: TIME-DOMAIN REFLECTOMETER (TDR) CABLE FAULT LOCATOR

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.9	Time-domain reflectometer (TDR) cable fault locator	Each	1				
TOTAL ITEM 8I (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8I (INCL. VAT)							

ITEM 8J: CABLE FAULT LOCATION SYSTEM - SURGE GENERATOR AND COMPATIBLE PINPOINTER

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.10	LV/MV cable thumper / surge generator	Set	1				
8.14	Cable fault pinpointer / surge receiver	Set	1				
TOTAL ITEM 8J (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8J (INCL. VAT)							

ITEM 8K: STATIONARY BATTERY IMPEDANCE / INTERNAL-RESISTANCE TESTER

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
8.11	Stationary battery impedance / internal-resistance tester	Set	1				
TOTAL ITEM 8K (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 8K (INCL. VAT)							

ITEM 9: GENERAL MEASURING AND INSPECTION EQUIPMENT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
9.1	Digital lux meter	Each	1				
9.2	Laser distance meter - minimum 50 m	Each	2				
9.3	Laser level	Each	1				
9.4	Digital tachometer	Each	1				
9.5	Digital vernier caliper - 0 to 150 mm	Each	2				
9.6	Outside micrometer - 0 to 25 mm	Each	2				
9.7	Steel tape measure - 30 m	Each	2				
9.8	Tape measure - 5 m	Each	4				
9.9	Tape measure - 8 m	Each	4				
9.10	Spirit level - 300 mm	Each	2				
9.11	Spirit level - 600 mm	Each	2				
9.12	Feeler gauge set - approx. 0.02 to 1.00 mm	Set	2				
9.13	Precision straight edge - approx. 600 mm	Each	1				
9.14	Industrial inspection camera / borescope	Each	1				
9.15	Digital angle / inclination meter	Each	1				
TOTAL ITEM 9 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 9 (INCL. VAT)							

ITEM 10: VEHICLE AND FIELD AUXILIARY POWER INVERTERS

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
10.1	Pure-sine inverter - 12 V DC / approx. 2 kW	Each	1				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
10.2	Pure-sine inverter - 24 V DC / approx. 2 kW	Each	1				
10.3	Pure-sine inverter - 24 V DC / approx. 5 kW	Each	1				
10.4	Pure-sine inverter - 48 V DC / approx. 5 kW	Each	1				
10.5	Inverter / charger - 12 V / approx. 2 kW	Each	1				
10.6	Inverter / charger - 24 V / approx. 2 kW	Each	1				
10.7	Inverter / charger - 24 V / approx. 5 kW	Each	1				
10.8	Inverter / charger - 48 V / approx. 5 kW	Each	1				
TOTAL ITEM 10 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 10 (INCL. VAT)							

ITEM 11: SOLAR-CAPABLE AUXILIARY POWER EQUIPMENT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
11.1	Solar inverter / charger - 12 V / approx. 2 kW	Each	1				
11.2	Solar inverter / charger - 24 V / approx. 2 kW	Each	1				
11.3	Solar inverter / charger - 24 V / approx. 5 kW	Each	1				
11.4	Solar inverter / charger - 48 V / approx. 5 kW	Each	1				
11.5	MPPT solar charge controller - 20 to 30 A	Each	2				
11.6	MPPT solar charge controller - 40 to 50 A	Each	2				
11.7	MPPT solar charge controller - 60 A or greater	Each	1				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
11.8	DC-DC vehicle charger - 12 V system	Each	2				
11.9	DC-DC vehicle charger - 24 V system	Each	2				
11.10	DC-DC charger with solar MPPT	Each	2				
TOTAL ITEM 11 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 11 (INCL. VAT)							

ITEM 12: AUXILIARY POWER BATTERIES

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
12.1	LiFePO4 battery - 12.8 V 100 Ah	Each	2				
12.2	LiFePO4 battery - 12.8 V 200 Ah	Each	2				
12.3	LiFePO4 battery - 25.6 V 100 Ah	Each	2				
12.4	LiFePO4 battery - 25.6 V 200 Ah	Each	1				
12.5	LiFePO4 battery - 48/51.2 V approx. 5 kWh	Each	2				
12.6	LiFePO4 battery - 48/51.2 V approx. 10 kWh	Each	1				
12.7	AGM / Gel battery - 12 V 100 Ah	Each	2				
12.8	AGM / Gel battery - 12 V 200 Ah	Each	2				
TOTAL ITEM 12 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 12 (INCL. VAT)							

ITEM 13: SOLAR PV MODULES AND AUXILIARY POWER ACCESSORIES

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
13.1	Monocrystalline PV module - approx. 200 to 250 W	Each	2				
13.2	Monocrystalline PV module - approx. 400 to 500 W	Each	2				
13.3	Portable / folding PV module - approx. 200 W	Each	1				
13.4	Battery box - approx. 100 Ah	Each	2				
13.5	Battery box - approx. 200 Ah	Each	2				
13.6	Heavy-duty battery isolator / disconnect	Each	2				
13.7	Automatic / voltage-sensitive battery isolator	Each	2				
13.8	Inverter battery cable set - approx. 2 kW	Set	2				
13.9	DC fuse and fuseholder	Each	4				
13.10	Solar PV DC cable set	Set	2				
13.11	Solar PV connector set	Set	4				
13.12	Vehicle / trailer PV mounting kit	Set	1				
13.13	Fixed PV mounting kit	Set	1				
TOTAL ITEM 13 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 13 (INCL. VAT)							

ITEM 14: WORKSHOP AND FIELD EQUIPMENT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
14.1	High-pressure washer - approx. 120 bar	Each	1				
14.2	Heavy-duty pressure washer - 150 to 200 bar	Each	1				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
14.3	Air compressor with spray-paint accessories	Set	1				
14.4	Wet / dry industrial vacuum cleaner	Each	1				
14.5	Portable 230 V LED flood / work light	Each	2				
14.6	Extension lead - 20 m, 16 A	Each	2				
14.7	Extension lead - 30 m, 16 A	Each	2				
14.8	Extension cable reel - minimum 30 m, 16 A	Each	2				
14.9	Bench vice - approx. 125 to 150 mm	Each	1				
14.10	Heavy-duty jumper leads - approx. 1,000 A	Set	1				
14.11	Rechargeable headlamp	Each	4				
14.12	Rechargeable hand torch	Each	4				
14.13	Heavy-duty gazebo - 3 m x 3 m	Each	1				
14.14	Portable workshop / field fan - min. 400 mm	Each	1				
14.15	Portable air mover / ventilation blower	Each	1				
TOTAL ITEM 14 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 14 (INCL. VAT)							

ITEM 15: LADDERS AND ACCESS EQUIPMENT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
15.1	Fibreglass extension ladder - approx. 9 m	Each	3				
15.2	Fibreglass extension ladder - approx. 6 m	Each	2				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
15.3	Fibreglass step ladder - approx. 1.8 m	Each	2				
15.4	Fibreglass step ladder - approx. 2.4 m	Each	2				
15.5	Fibreglass platform ladder	Each	1				
15.6	Ladder stabiliser / stand-off device	Each	2				
15.7	Ladder safety / securing strap set	Set	4				
15.8	Vehicle-carried fibreglass combination ladder	Each	2				
TOTAL ITEM 15 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 15 (INCL. VAT)							

ITEM 16: SPECIALISED MECHANICAL AND PUMP HAND TOOLS

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
16.1	Torque wrench - approx. 10 to 60 Nm	Each	1				
16.2	Torque wrench - approx. 40 to 200 Nm	Each	1				
16.3	Torque wrench - approx. 100 to 500 Nm	Each	1				
16.4	Locking pliers - approx. 250 mm	Each	2				
16.5	Internal circlip plier set	Set	1				
16.6	External circlip plier set	Set	1				
16.7	Club / engineer hammer - approx. 4 lb	Each	1				
16.8	Sledge hammer - approx. 4.5 kg / 10 lb	Each	1				
16.9	Rubber mallet	Each	1				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
16.10	Crowbar / wrecking bar	Each	1				
16.11	Heavy-duty pry / power bar	Each	1				
TOTAL ITEM 16 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 16 (INCL. VAT)							

ITEM 17: PIPEWORK AND PUMP-PIPE MAINTENANCE TOOLS

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
17.1	Pipe wrench - approx. 300 mm / 12 inch	Each	2				
17.2	Pipe wrench - approx. 450 mm / 18 inch	Each	2				
17.3	Pipe wrench - approx. 600 mm / 24 inch	Each	1				
17.4	Chain pipe wrench - approx. 450 mm	Each	1				
17.5	Strap wrench	Each	1				
17.6	Pipe cutter - up to approx. 50 mm	Each	1				
17.7	Pipe cutter - up to approx. 100 mm	Each	1				
17.8	Pipe threading machine - approx. 1/2 to 2 inch	Each	1				
17.9	Tap and die set - approx. M6 to M24	Set	1				
17.10	Heavy-duty pipe vice	Each	1				
TOTAL ITEM 17 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 17 (INCL. VAT)							

ITEM 18A: PORTABLE INDUCTION BEARING HEATER

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
18.3	Portable induction bearing heater	Set	1				
TOTAL ITEM 18A (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 18A (INCL. VAT)							

ITEM 18B: LASER SHAFT-ALIGNMENT SYSTEM

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
18.4	Laser shaft-alignment system	Set	1				
TOTAL ITEM 18B (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 18B (INCL. VAT)							

ITEM 18C: MOTOR, PUMP AND BEARING MAINTENANCE TOOLS

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
18.1	Mechanical bearing puller set - approx. 50 to 200 mm	Set	1				
18.2	Hydraulic puller - up to approx. 10 ton	Set	1				
18.5	Dial indicator with magnetic base	Set	1				
18.6	Impeller removal tool / set	Set	1				
18.7	Pump shaft locking tool / set	Set	1				
18.8	Mechanical seal installation tool set	Set	1				
18.9	Bearing installation tool set	Set	1				
18.10	Manual grease gun	Each	2				
18.11	Battery-operated grease gun	Each	1				
18.12	Pneumatic grease gun	Each	1				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
18.13	Manual oil transfer pump	Each	1				
TOTAL ITEM 18C (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 18C (INCL. VAT)							

ITEM 19A: PORTABLE LIFTING TRIPOD

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
19.10	Portable lifting tripod	Each	1				
TOTAL ITEM 19A (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 19A (INCL. VAT)							

ITEM 19B: PORTABLE SPREADER / LIFTING BEAM

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
19.11	Portable spreader / lifting beam	Each	1				
TOTAL ITEM 19B (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 19B (INCL. VAT)							

ITEM 19C: LIFTING AND HANDLING EQUIPMENT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
19.1	Chain block - 1 ton	Each	2				
19.2	Chain block - 2 ton	Each	1				
19.3	Chain block - 3 ton	Each	1				
19.4	Certified lifting sling - 1 ton	Each	4				
19.5	Certified lifting sling - 2 ton	Each	4				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
19.6	Certified lifting sling - 3 ton	Each	2				
19.7	Bow / D shackle - approx. 1 ton	Each	4				
19.8	Bow / D shackle - approx. 2 ton	Each	4				
19.9	Bow / D shackle - approx. 3 ton	Each	2				
TOTAL ITEM 19C (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 19C (INCL. VAT)							

ITEM 20: HEAVY-DUTY FASTENING AND IMPACT EQUIPMENT

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
20.1	Pneumatic impact wrench - 1/2 inch drive	Each	1				
20.2	Pneumatic impact wrench - 3/4 inch drive	Each	1				
20.3	Impact socket set - 1/2 inch drive	Set	1				
20.4	Heavy-duty impact socket set - 3/4 inch drive	Set	1				
20.5	Torque multiplier	Each	1				
TOTAL ITEM 20 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 20 (INCL. VAT)							

ITEM 21: TOOLBOXES AND EQUIPMENT STORAGE

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
21.1	Heavy-duty aluminium toolbox - approx. 1,250 mm	Each	2				

Item No.	Description of Goods	Unit	Notional Evaluation Quantity	Make & Model	Unit Price Excl. VAT (R)	Total Excl. VAT (R)	Delivery Lead-Time
21.2	Heavy-duty aluminium toolbox - approx. 900 to 1,000 mm	Each	2				
21.3	Portable steel toolbox	Each	2				
21.4	Heavy-duty composite / plastic toolbox	Each	2				
21.5	Wheeled workshop tool chest / cabinet	Each	1				
21.6	Heavy-duty electrician tool bag - empty	Each	4				
21.7	Electrician tool backpack - empty	Each	2				
21.8	Small parts / consumables organiser case	Each	4				
TOTAL ITEM 21 (EXCL. VAT)							
VAT 15%							
TOTAL ITEM 21 (INCL. VAT)							

Tenderers may tender for any one or more of the separately headed pricing tables above. Where a tenderer elects to tender for a particular pricing table, all line items contained within that pricing table shall be priced. Failure to price all applicable line items within a pricing table may result in that pricing table being declared non-responsive.

DECLARATION,

I, THE UNDERSIGNED (NAME).....
 CERTIFY THAT THE INFORMATION FURNISHED ABOVE IS CORRECT. I ACCEPT THAT THE MUNICIPALITY MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

AUTHORISED SIGNATURE:

NAME:

CAPACITY: DATE:

Initials of Service Provider's Authority: