

**OIL & GAS DEVELOPMENT COMPANY LIMITED**  
**PROCUREMENT DEPARTMENT, ISLAMABAD**  
**FOREIGN SECTION A**

(To be completed, filled in, signed and stamped by the principal)

ANNEXURE 'A'

Material SPARES OF 1120 TEG UNIT FOR CP SYSTEMS  
Tender Enquiry No PROC-FA/CB/PROD-5112/2021  
Due Date  
Evaluation Criteria FULL

**SCHEDULE OF REQUIREMENT**

Sr No	Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOB)	Unit Price C & F BY SEA	Total Price C & F BY SEA	Deviated From Tender Spec. If Any
1	AUTO SHUT OFF VALVE, P # 00176 OR EQUIVALENT	Number	30					
2	THERMOCOUPLE SOLDERED, P # 20828 OR EQUIVALENT	Number	35					
3	PRESSURE SWITCH HOBBS 78628, P # 3400-01429, P # 20828 OR EQUIVALENT	Number	20					
4	PETROFIT AIR FILTER ELEMENT, P # 57674 OR EQUIVALENT	Number	110					
5	SI BOARD ASSMEBLY-POTTED - 1120, P # 60307 OR EQUIVALENT	Number	70					
6	ELECTRODE ASSEY. 9.5, P # 02032 OR EQUIVALENT	Number	70					
7	BATTERY 6V, 5.0Ahr, MONOBLOCK, P # 24559 OR EQUIVALENT	Number	100					
8	VOLT METER, PANEL LCD, P # 60829 OR EQUIVALENT	Number	35					
9	AMMETER, PANEL LCD, P # 60828 OR EQUIVALENT	Number	35					
10	FRONT PANEL MAIN CARD, P # 28892 OR EQUIVALENT	Number	50					
11	FRONT PANEL DC/DC CONVERTER 14V TO 2V, P # 28942 V OR EQUIVALENT	Number	50					
12	FET PCB, F24-FET MOUNT PLATE, P # 4900-28898 OR EQUIVALENT	Number	40					
13	FET PCB, F25-DUAL FET SSR SWITCH, P # 2400-28939 PCB OR EQUIVALENT	Number	40					
14	FRONT PANEL F-1 SWITCH, P # 2400-24533 OR EQUIVALENT	Number	40					
15	FRONT PANEL F-2 SWITCH, P # 3600-28957 OR EQUIVALENT	Number	40					
16	LIMITER CONVERTER, P # 28938, P # 3600-28957 OR EQUIVALENT	Number	50					
17	EXHAUST FLAME ARRESTOR, P # 02415 OR EQUIVALENT	Number	50					
18	POWER UNIT (THERMOPILE), P # 08905 OR EQUIVALENT	Number	10					

- Note:** **1. Bid Bond Amount:** US \$ 15,000/- ( United State Dollar Fifteen Thousand only) or equivalent Pak Rupees valid up to 210 Days from the date of technical bid opening
- 2. Mode of Bidding:** Single stage two Envelope basis.
- 3. Evaluation Criteria:** - Full Consignment wise C&F By Sea
- 4. Delivery Period:** 90 days from establishment of LC
- 5. Bid Validity:** 180 Days
- 6. Bidders** are advised to carefully read all the terms and conditions of the MASTER SET OF FOREIGN TENDER DOCUMENT (PRESS-SINGLE STAGE TWO ENVELOP) available on OGDCL website which is an integral part of this Schedule of Requirement.

*Verified:*  
*[Signature]*  
*[Stamp]*

## **Terms & Conditions**

- i. It will be mandatory for bidder to provide ORIGINAL authority letter (on original letter head pad – scanned letter will not be accepted) from Original Equipment Manufacturer (OEM)
- ii. The OEM must have minimum 05 years of manufacturing experience without which bid will not be accepted.
- iii. Third party pre-shipment inspection will be arranged by OGDCL. The vendor will be responsible to extend cooperation in this regard.
- iv. Spares of TEG Model No: 1120 made by (Global Thermo – electric generator's Calgary Canada or equivalent shall be accepted.
- v. In case offered equivalent TEG spares, the vendor must provide verifiable satisfactory performance certificates of minimum three (03) Companies other than in the manufacturing country.
- vi. Delivery period of the quoted product should not be more than 90 Days from the date of establishment of Letter of Credit (LC).

**TEG Model 1120 SPARES LIST**

<b>SR. NO.</b>	<b>PARTS / COMPONENT NAME</b>	<b>DESCRIPTION / SPECIFICATION</b>	<b>UNIT</b>	<b>QTY</b>	
1.	AUTO SHUT OFF VALVE	SO Valve Part No 00176	Nos.	40	
2.	THERMO COUPLE	Thermocouple Soldered 1120 Part No 20828	Nos.	40	
3.	PRESSURE SWITCH	Item No. C6, Part No. 3400-01429 Pressure Switch HOBBS 78628	Nos.	20	
4.	RETROFIT AIR FILTER ELEMENT	Paper Filter – Air Intake Part No 57674	Nos.	150	
5.	SI UNIT	SI Board Assembly, Potted – 1120 Part No 60307	Nos.	80	
6.	ELECTRODE ASSEMBLY	Electrode Assy, 9.5" Part No 02032	Nos.	80	
7.	BATTERY	Battery, 6V, 5.0Ahr, Monobloc Part No 24559	Nos.	150	
8.	VOLTMETER	Voltmeter, Panel LCD Part No 60829	Nos.	50	
9.	AMMETER	Ammeter, Panel LCD Part No 60828	Nos.	50	
10.	FRONT PANEL MAIN CARD	Front Panel Module PCB Assy Part No 28892	Nos.	80	
11.	FRONT PANEL DC/DC CONVTR	DC/DC Converter, 14V to 2V Part No 28942 V	Nos.	50	
12.	FET PCB	i.	F24- FET mount plate Part No 4900-28898	Nos.	40
		ii.	F25, Dual FET SSR Switch Part No. 2400-28939 PCB	Nos.	40
13.	FRONT PANEL SWITCH (set)	i.	F1-Switch,data Piezo,schurter#1241.2611 Part No 2400-24533	Nos.	50
		ii.	F2- Label, switch Designation Part No 3600-28957	Nos.	50
14.	LIMITER CONVERTER *	Limiter Converter Circuit Board 1120 Part No 28938	Nos.	50	
15.	EXHAUST FLAME ARRESTOR	Flame Arrestor Assy, Exhaust Part No 02415	Nos.	50	
16.	POWER UNIT (THERMOPILE)	Power Unit 1120 Part No 08905	Nos.	10	