

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

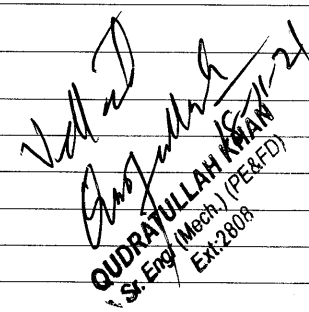
(To be completed, filled in, signed and stamped by the principal)

ANNEXURE 'A'

**Material** PROCUREMENT OF MAJOR OVERHAULING SPARES OF WAUKESHA L36GL ENGINE COUPLED WITH GENERATOR  
**Tender Enquiry No** INSTALLED AT TANDO ALAM POWER HOUSE.  
**Due Date** PROC-FB/CB/PE&FD-5208/2021  
**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	THERMOSTAT 170, P # 211887B OR EQUIVALENT	Number	2	✓				
2	THERMOSTAT, P # 211887D OR EQUIVALENT	Number	2	✓				
3	PLUG SPARK 18MM X .81 LG THD .81 HX. 18MM X .81 LG, P # 60999W OR EQUIVALENT	Number	33	✓				
4	GASKET WATER GATE HOUSING, P # 176774A OR EQUIVALENT	Number	4	✓				
5	SEAL T/STAT, P # 153610 OR EQUIVALENT	Number	14	✓				
6	CAP SCREW HEX HEAD M10 X 28MM, P # 290802 OR EQUIVALENT	Number	32	✓				
7	CAP SCREW HEX HEAD M12, P # 290180 OR EQUIVALENT	Number	16	✓				
8	CLAMP HOSE, P # 41236 OR EQUIVALENT	Number	24	✓				
9	CONNECTING ROD, P # AA302007C OR EQUIVALENT	Number	2	✓				
10	CROSS BAR ASM, P # A304003C OR EQUIVALENT	Number	2	✓				
11	KIT VGF INLINE G CYL. HEAD LIFE EXTENSION, P # G962559 OR EQUIVALENT	Number	24	✓				
12	MOUNT VIBRATION, P # 119627 OR EQUIVALENT	Number	8	✓				
13	NUT HEX M12, P # 290026 OR EQUIVALENT	Number	16	✓				
14	O-RING, P # 489046 OR EQUIVALENT	Number	4	✓				
15	SHIM GASKET GOVERNOR DRIVE SUPPORT, P # 305527 OR EQUIVALENT	Number	4	✓				
16	TUBE AUXILIARY WATR PUMP INLET ASSY., P # A3071448 OR EQUIVALENT	Number	2	✓				
17	GASKET CARB, P # 493637 OR EQUIVALENT	Number	4	✓				
18	O-RING, UPPER, P # 489031 OR EQUIVALENT	Number	4	✓				
19	NBL BUSHING PISTON PIN, P # 300108 OR EQUIVALENT	Number	24	✓				
20	O-RING, 6.00 x 6.25 x .12, Viton., P # 305572 OR EQUIVALENT	Number	4	✓				
21	CAM BSHG SET, P # G927-57 OR EQUIVALENT	Number	2	✓				
22	SINGLE SLVE KIT, P # G932264 OR EQUIVALENT	Number	21	✓				
23	W/P REPAIR KIT, P # G-960-290 OR EQUIVALENT	Number	2	✓				
24	W/P REPAIR KIT, P # G-960-300 OR EQUIVALENT	Number	4	✓				
25	O/P REPAIR KIT, P # G-980-159 OR EQUIVALENT	Number	2	✓				
26	DIAPHRAGM AIR GAS VALVE, P # 499222 OR EQUIVALENT	Number	10	✓				
27	NBL BEARING ASM ROD, P # A300110H OR EQUIVALENT	Number	24	✓				
28	ROD END, 312-24 RH, P # 208434F OR EQUIVALENT	Number	4	✓				
29	ROD END., 312-24LH, P # 208434G OR EQUIVALENT	Number	4	✓				
30	MOTOR STARTER, 24 VDC, P # 60883B OR EQUIVALENT	Number		✓				

  
**QUDRATULLAH KHAN**  
 Sr. Eng. (Mech.) (PE&FD)  
 Ext:280a

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

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

**ANNEXURE 'A'**

**Material** PROCUREMENT OF MAJOR OVERHAULING SPARES OF WAUKESHA L36GL ENGINE COUPLED WITH GENERATOR  
**Tender Enquiry No** INSTALLED AT TANDO ALAM POWER HOUSE.  
**Due Date** PROC-FB/CB/PE&FD-5208/2021  
**Evaluation Criteria** FULL

31	O-RING, 3.12X3.38X0.12 NITR, P # 211203G OR EQUIVALENT	Number	4	✓
32	HOSE 2.5X3.0X4.0 LG, P # 73841A OR EQUIVALENT	Number	2	✓
33	PICK UP MAGNETIC, P # 208007A OR EQUIVALENT	Number	2	✓
34	SEAL OIL WATER PUMP, P # 304397C OR EQUIVALENT	Number	4	✓
35	TURBO CHARGER ASSY., P # 305996 OR EQUIVALENT	Number	4	✓
36	THERMOSTAT 130 DF, P # 211498A OR EQUIVALENT	Number	2	✓
37	ROLLER CAM FOLLOWER, P # 304033A OR EQUIVALENT	Number	36	✓
38	NBL DAMPER VIBRATION, P # 304889B OR EQUIVALENT	Number	2	✓
39	MAIN BRG SET, P # G-918-334 OR EQUIVALENT	Number	2	✓
40	GASKET CYLINDER HEAD, P # 300000D OR EQUIVALENT	Number	6	✓
41	GASKET WATER MANIFOLD, P # 304324C OR EQUIVALENT	Number	24	✓
42	SEAL OIL, P # 305292 OR EQUIVALENT	Number	2	✓
43	GASKET, P # 208963 OR EQUIVALENT	Number	4	✓
44	GASKET, P # 208964 OR EQUIVALENT	Number	3	✓
45	O RING, P # 305549 OR EQUIVALENT	Number	2	✓
46	BUSHING B.V SHAFT, P # 168290A OR EQUIVALENT	Number	12	✓
47	SHAFT BUTTERFLY VALVE. P # 305018F OR EQUIVALENT	Number	4	✓
48	GASKET WATER CONNECTION, P # 305794C OR EQUIVALENT	Number	24	✓
49	SEAL, P # 167840 OR EQUIVALENT	Number	12	✓
50	GASKET, P # 305537 OR EQUIVALENT	Number	4	✓
51	DIAPHRAGM, P # 493683 OR EQUIVALENT	Number	2	✓
52	HEAD CYLINDER ASM P # AC300302C OR EQUIVALENT	Number	2	✓
53	CORE INTER COOLER P # 305781F OR EQUIVALENT	Number	1	✓
54	GASKET EXHAUST MANIFOLD, P # 305760D OR EQUIVALENT	Number	2	✓
55	RADIATOR F50-7R, P # P313867 OR EQUIVALENT	Number	1	✓
56	NBL BOLT CONN ROD, P # 304055B OR EQUIVALENT	Number	41	✓
57	DIP PISTON COOLING J, P # C305376D OR EQUIVALENT	Number	24	✓
58	BUSHING CAM FOLLOWER, P # 304032D OR EQUIVALENT	Number	36	✓
59	BEARING TAPER ROLLER, P # 304080A OR EQUIVALENT	Number	8	✓
60	BEARING IDLER GEAR, P # 304080 OR EQUIVALENT	Number	2	✓
61	BASIC GASKET KIT L36GL, P # G-900-1052 OR EQUIVALENT	Number	2	✓
62	HOSE 3.5X4.0X2.75LG, P # 158127D OR EQUIVALENT	Number	6	✓
63	HOSE 3.5X4.0X3 LG, P # 158127 OR EQUIVALENT	Number	6	✓

**QUDRATULLAH KHAN**  
 Sr. Engr (Mech) (PE&FD)  
 Ext-2808

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

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

**ANNEXURE 'A'**

**Material** PROCUREMENT OF MAJOR OVERHAULING SPARES OF WAUKESHA L36GL ENGINE COUPLED WITH GENERATOR  
**Tender Enquiry No** INSTALLED AT TANDO ALAM POWER HOUSE.  
 PROC-FB/CB/PE&FD-5208/2021  
**Due Date**  
**Evaluation Criteria** FULL

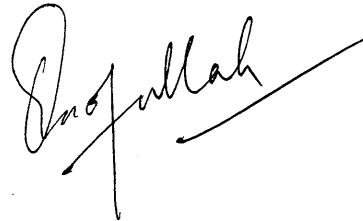
64	GASKET GOVERNOR, P # 120148C OR EQUIVALENT	Number	2	✓
65	O-RING VITON. 5.25 X 5.50 X .12, P # 305461 OR EQUIVALENT	Number	4	✓
66	O-RING VITON. 20 X 3, P # 304745 OR EQUIVALENT	Number	4	✓
67	GASKET WATER CONN., P # 305791 OR EQUIVALENT	Number	4	✓
68	COUPLING V-BAND, P # 168334E OR EQUIVALENT	Number	4	✓
69	L36GL GLD ELEVATED TEMP D GSI, P # G-979-290 OR EQUIVALENT	Number	2	✓
70	SOCHDSCR 10MM SHLDRXM8 THRI, P # 305560 OR EQUIVALENT	Number	48	✓
71	ELBOW WATER INLET, P # 305334 OR EQUIVALENT	Number	2	✓
72	ELBOW WATER BYPASS, P # 305293 OR EQUIVALENT	Number	2	✓
73	BEARING BALL, P # 305705A OR EQUIVALENT	Number	2	✓

**Not** A BID BOND AMOUNTING TO US\$8,500/- MUST BE SUBMITTED WITH THE TECHNICAL BID AND IT MUST BE VALID FOR 210 DAYS FROM THE DATE OF OPENING OF THE BID. DELIVERY PERIOD IS 90 DAYS FROM THE DATE OF L/C ESTABLISHMENT.

  
  
**QUDRATULLAH KHAN**  
 Sr. Engr (Mech.) (PE&FD)  
 Ext-2808

**TENDER NO. PROC-FB/CB/PE&FD-5208/2021**  
**FOR PROCUREMENT OF MAJOR OVERHAULING SPARES OF WAUKESHA L36GL ENGINE COUPLED WITH GENERATOR**  
**INSTALLED AT TANDO ALAM POWER HOUSE.**

- 1) EVALUATION CRITERIA: FULL CONSIGNMENT WISE ON CFR BY SEA BASIS.
- 2) **THE BIDDING PROCEDURE IS SINGLE STAGE – ONE ENVELOPE PROCEDURE (PPRA RULE # 36(a))**: ALL PROSPECTIVE BIDDERS ARE REQUIRED TO CAREFULLY READ BIDDING PROCEDURE AND TERMS AND CONDITIONS ELABORATED IN OGDCL'S TENDER DOCUMENT UPLOADED ON COMAPNY'S WEBSITE UNDER HEADING "**MASTER SET OF TENDER DOCUMENT FOR SINGLE STAGE – ONE ENVELOPE**".
- 3) ONLY GENIUNE PARTS ARE REQUIRED; MANUFACTURER OR SUPPLIER CAN PARTICIPATE IN THE BIDDING PROCESS BY PROVIDING VALID OEM AUTHORITY LETTER.
- 4) "BIDDERS QUOTING EQUIVALENT PARTS MUST PROVIDE A CERTIFICATE FROM AT LEAST THREE WELL RENOWNED/E&P COMPANIES OF FOREIGN JURISDICTION OTHER THAN BIDDERS/MANUFACTURERS OWN COUNTRY, STATING THAT EQUIVALENT (QUOTED PARTS) ARE USED BY THEM AND PERFORMANCE OF SUCH PARTS IS FOUND SATISFACTORY. COPIES OF PURCHASE ORDERS (UNPRICED) MUST ALSO BE PROVIDED. THE CERTIFICATE(S) / SALE RECORD IS MANDATORY AND DUE TO NON-SUBMISSION THEREOF, THE BID WILL BE REJECTED."



## SCOPE OF WORK 3<sup>rd</sup> PARTY PRE SHIPMENT INSPECTION

### SPARES OF WAUKESHA GAS ENGINES (MODEL –L36GL)

The scope of open box pre- shipment inspection of spares of engines to be carried out by 3<sup>rd</sup> party inspection is out lined below.

1. Coordination with OEM/Packager for finalizing the date and place of inspection.
2. Review the detailed listing (will provided by OEM/packager) of the spares parts being shipped, purchased order and other relevant documents.
3. Each package shall contain following information with un-washable paint.
  - a. Oil & Gas Company limited.
  - b. Contract no OR Purchased Order.
  - c. L/C no.
  - d. Place of Origin.
4. Verify the completeness of the spares on the final packaging list provided by OEM/packager.
5. Compliance checks for safety standards of transportation /shipment for spares.
6. Physical check for any damages of the Spares.
7. Instruction necessary for the storage of the Spares to maintain its integrity at site.
8. All exterior surfaces except for corrosion resistant material should be coated with rust preventive material.
9. All the Spares being shipped separately shall be tagged with Part no.
10. Safety standard should be considered in every step of packaging, delivery and transportation/shipping.
11. The spare parts should be packed separately as per purchase order sequence/quantity.
12. Check the specifications & quantity as per purchase order.
13. All spare parts must be new & free from any defect.
14. Preparation of report in the light of above inspection, applicable codes/standards, and clearly identify the acceptable criteria.

The scope covers the minimum requirement and any other check whether visual or procedural required to be confirmed for completeness of the consignment will be responsibility of 3<sup>rd</sup> party.