

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 VALVES, FITTINGS, GASKETS & PIPES
Tender Enquiry No PROC-FB/CB/P&P-5010/2021
Due Date
Evaluation Criteria GROUP WISE

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
Group A								
1	BALL VALVE 6" X 300 RF A105N ,FULL BORE,FORGED ASTM A350/CAST ASTM A352 GR LCB,BOLTED,TRIM SS316,TRUNION MOUNTED,ANTI STATIC BLOWOUT,FIRE SAFE TO BS6755/API607/API6FA,ANSI FLANGED END TO ANSI B16.5,API 6D OR BS-5351.	Number	3					
2	GLOBE, VALVE, 3/4", 1500#, THR (ASME B16.11), OS & Y, BOLTED BONNET & GLAND, RENEWABLE SEATS, HANDWHEEL, API 602, ASTM A-216 GR.316. IP# IASSY VALVE, GATE.	Number	2					
3	GLOBE, VALVE, 8", 900#, RTJ (ASME B16.5), OS & Y, BOLTED BONNET & GLAND, RENEWABLE SEATS, HANDWHEEL, BS 1873, ASTM A-216 GR.WCB. IP# IASSY VALVE, GATE.	Number	1					
4	VALVE, BALL, 4", CLASS 600, RTJ, WITH MANUAL GEAR BOX SIDE ENTRY, FLANGE END FULL BORE API 6D TRIM MATERIAL, NACE MR-0175, WITH COMPANION FLANGES SCH-80, A-105 TRUNION MOUNTED MATCH GASKET STUD & NUTS.	Number	2					
5	VALVE, BALL, 8", API 6D, CLASS 900#, FLANGED END RTJ, FULL BORE, TRUNION MOUNTED, SPLIT BODY, GEAR OPERATED, BODY MAT. FORGED CARBON STEEL A105N, TRIM MAT. BALL,STEM,SEAT RING ASTM A182 F316, SEAT INSERT: PEEK, NACE MR 0175	Number	9					
6	VALVE, GATE, 3/4" S.W.X THDD. 800# API 602, OS&Y, BOLTED BONNET & GLAND SOLID WEDGE RENEWABLE SEATS, HAND-WHEEL, BODY: ASTM A-105 NORMALIZED DISC STEAM & SEAT RINGS 13% CR, HF SEAT IASSY VALVE, GATE.	Number	5					
7	VALVE,BALL 6",600#,RF,FULL BORE,FORGED ASTM A350/CAST ASTM A352 GR LCB,BOLTED,TRIM SS316,TRUNION MOUNTED,ANTI STATIC BLOWOUT,FIRE SAFE TO BS6755/API607/API6FA,ANSI FLANGED END TO ANSI B16.5,API 6D OR BS-5351.	Number	3					
8	VALVE,BALL,MANUAL "ORBIT",3"X2",ANSI 600 RF,FIG NO.1533MHRTJ,SERIAL NO.1146065 TO 1146066. IP# IASY BALL VALVES MANUAL	Number	1					
9	VALVE,GATE,3/4",SW X THD,CLASS 1500,CS,ASTM A-105,ANSI B16.11,API 602 TRIM SS316. IP# IASY GATE VALVES	Number	18					
10	BALL VALVE, RTJ, 8", 600 CLASS, BOLTED BODY, REPLACEMENT BALL & SEATS, REDUCE BORE, FLOATING BALL, STANDARD LEVER OPERATED AS PER ASME B-16.5, BODY MATERIAL A-216 GR WCB STEM/BALL ATERIAL A 351 CF8M, SEAL PTFE, AS PER API 6D FIRE SAFE, ANTI	Number	1					
11	BALL VALVE, RTJ, 4", 600 CLASS, BOLTED BODY, REPLACEMENT BALL & SEATS, REDUCE BORE, FLOATING BALL, STANDARD LEVER OPERATED AS PER ASME B-16.5, BODY MATERIAL A-216 GR WCB STEM/BALL ATERIAL A 351 CF8M, SEAL PTFE, AS PER API 6D FIRE SAFE, ANTI	Number	4					
12	BALL VALVE, RTJ, 3", 600 CLASS, BOLTED BODY, REPLACEMENT BALL & SEATS, REDUCE BORE, FLOATING BALL, STANDARD LEVER OPERATED AS PER ASME B-16.5, BODY MATERIAL A-216 GR WCB STEM/BALL ATERIAL A 351 CF8M, SEAL PTFE, AS PER API 6D FIRE SAFE, ANTI	Number	2					

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MAHMOOD
 Dy. Chief Engr. Mach.
 Process & Plant Dept. O.G.
 Ext: 2739

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Group A

13	BALL VALVE, RTJ, 2", 600 CLASS, BOLTED BODY, REPLACEMENT BALL & SEATS, REDUCE BORE, FLOATING BALL, STANDARD LEVER OPERATED AS PER ASME B-16.5, BODY MATERIAL A-216 GR WCB STEM/BALL MATERIAL A 351 CF8M, SEAL PTFE, AS PER API 6D FIRE SAFE, ANTI	Number	2
14	BALL VALVE, RTJ, 1", 600 CLASS, BOLTED BODY, REPLACEMENT BALL & SEATS, REDUCE BORE, FLOATING BALL, STANDARD LEVER OPERATED AS PER ASME B-16.5, BODY MATERIAL A-216 GR WCB STEM/BALL MATERIAL A 351 CF8M, SEAL PTFE, AS PER API 6D FIRE SAFE, ANTI	Number	2
15	BALL VALVE RTJ, 3/4", 600 CLASS, BOLTED BODY, REPLACEABLE BALL & SEATS, REDUCE BORE, FLOATING BALL, STANDARD LEVER OPERATED, AS PER ASME B-16.5, BODY MATERIAL A-216, GR WCB STEM/BALL MATERIAL A 351 CF8M, SEAL PTFE, AS PER API 6D FIRE SAFE,	Number	2
16	GATE VALVE, RTJ, 2", 600 #, FLANGED END, ASME B16.5, BB, OS&Y, BOLTED BONNET BODY, GLAND, RENEWABLE SEAT, BODY ASTM A-216 GR WCB, TRIM 316 SS, HAND WHEEL OPERATED, ASME B16.4	Number	3
17	GLOBE VALVE RTJ, 2", 600#, FLANGED END, ASME B16.5, B.B, OS&Y, BOLTED BONNET BODY, GLAND, RENEWABLE SEAT, BODY ASTM A-216 GR. WCB. TRIM: 316SS, HAND WHEEL OPERATED AS PER ASME B 16.4	Number	1
18	NEEDLE VALVE, 3/4", 800 #, S.W	Number	3
19	VALVE,BALL,API607,3/4",150#,RF,BOLTED BODY, FLOATING BALL,CS,WCB,A216,A351,PTFE,LEVER OPERATED IASSY BALL VALVE	Number	2
20	BALL VALVE, 6", 150 LB, RF (S) , REDUCE BORE, BODY ASTM A216 WCB, BALL ASTM A216 WCB PLUS HARD CHROMIUM COATED. STEM. ASTM A182-F6A SEAT. PTFE. DESIGN STANDARD API6D, LEVER.	Number	1
21	VALVE,BALL,3",600# RTJ,FULL BORE,BOLTED BODY,LEVER OPERATED,TRUNION MOUNTED,ANTI STATIC FIRE SAFE,API 6D,ANSI B16.5. IP# IASSY VALVE, BALL.	Number	2
22	VALVE, CHECK, SWING TYPE, 2" CLASS 600, RTJ, API 6D, BODY MATERIAL CAST STEEL ASTM A216 Gr. WCB, TRIM MAT: DISC, HINGE, SEAT RING: A182 F316, NACE MR 0175.	Number	2
23	BALL VALVE RTJ, 6", 600 CLASS, BOLTED BODY, REPLACEABLE BALL & SEATS, FULL BORE, TRUNION MOUNTED, STANDARD GEAR OPERATED, AS PER ASME B-16.5, BODY MATERIAL A-216, GR WCB STEM/BALL MATERIAL A 351 CF8M, SEAL PTFE, API 6D FIRE SAFE, ANTISTATIC	Number	7

Group B

24	BLIND FLANGE 3/4" X1500 X105N R-14-BDDZ B-16	Number	2
25	FLANGE,,WN,6",RTJ,900#,,SCH 120,,A-694,F52,NACE MR 01-75,B16.5	Number	4
26	FLANGE,,WN,6",RTJ,900#,,SCH 80,,A-694,F52,NACE MR 01-75,B16.5	Number	6
27	FLANGE,,WN,8",RTJ,600#,,SCH XS,A105	Number	24

[Signature]
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 Dy. Chief Eng. Mecn. r
 Process & Plant Dept. O.G.
 No. 2739

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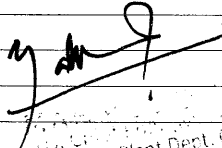
55	FLANGE,CS,WN,6",RTJ,600#,,SCH 80,,A-105,,NACE MR 01-75,B16.5	Number	20
56	FLANGE,CS,WN,4",RTJ,600#,,SCH 80,,A-105,,B16.5	Number	12
57	FLANGE,CS,WN,3",RTJ,600#,,SCH 80,,A-105,,B16.5	Number	12
58	FLANGE,CS,WN,2",RTJ,600#,,SCH 160,,A-105,,	Number	24
59	FLANGE,CS,BLIND,6",RTJ,600#,,,A-105,,NACE MR 01-75,B16.5	Number	4
60	FLANGE,CS,BLIND,6",RTJ,900#,,,A-105,,NACE COMPLIANCE,B16.5	Number	2
61	ELBOW,LR 90 DEG,4",SCH 40,A-234,WPB,BW,B16.9	Number	12
62	ELBOW,CS,,LR 90 DEG,3",SCH 80,,A-234,WPB,BW	Number	10
63	TEE,CS,EQUAL,6" ,,SCH 80,,A-234,GR. WPB,BW,,	Number	6
64	FLANGE,CS,WN,8",RTJ,600#,,SCH 80,,A-105	Number	1
65	RING TYPE JOINT, SOFT IRON, OCTAGONAL, R-45, CLASS: 600#, SIZE:6"	Number	60
66	ELBOW,,LR 90 DEG,4",SCH 80,,A-234,WPB,BW,B16.9	Number	10

Group C

67	GASKET SPIRAL WOUND (2") 4.5 MM THK CLASS 150, Flexitallic Style : CG Winding Material : SS316L Filler : Flexicarb (Flexible graphite) Outer : Carbon Steel Standard : ASME B16.20	Number	30
68	GASKET SPIRAL WOUND, SIZE 6", CLASS-600, RF, Flexitallic Style : CG Winding Material : SS316L Filler : Flexicarb (Flexible graphite) Outer : Carbon Steel Standard : ASME B16.20	Number	120
69	RING GASKET R-24 Octagonal Ring, Material SS-316, Standard: ASME B 16.20, Make: Flexitallic or Klinger only	Number	60
70	RING GASKET R-31 Octagonal Ring, Material SS-316, Standard: ASME B 16.20, Make: Flexitallic or Klinger only	Number	10
71	GASKET OCTOGONAL RING, 4", 600/900#, R-37, 316 SS	Number	30
72	GASKET OCTOGONAL RING, 3", 600#, R-31, 316 SS	Number	25
73	GASKET OCTOGONAL RING, 2", 600#, R-23, 316 SS	Number	125
74	GASKET OCTOGONAL RING, 1", 600#, R-16, 316 SS	Number	20
75	GASKET OCTOGONAL RING, 3/4", 600#, R-163 316 SS	Number	24
76	RING TYPE JOINT, SOFT IRON, OCTAGONAL, R-49, CLASS: 600#, SIZE:8"	Number	24

Group D

77	PIPE,CS,SEAMLESS,6" ,,SCH 80,BE,A-106,GR. B,,	Meter	180
78	PIPE,CS,SEAMLESS,4" ,,SCH 40,BE,A-106,GR. B,,	Meter	84
79	PIPE,CS,SEAMLESS,2" ,,SCH 160,BE,A-106,GR. B,,	Meter	120
80	PIPE,CS,SEAMLESS,2" ,,SCH 80,PE,A-106,GR. B,,	Meter	96
81	PIPE,CS,SEAMLESS,1" ,,SCH 160,PE,API 5L,GR. B,,	Number	6


 Procurement Dept. O.G.
 Ext: 2753

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Group D

82	PIPE,CS,SEAMLESS,3/4" ,,SCH 160,PE,A-106,GR. B,,,	Meter	6
83	PIPE,CS,SEAMLESS,3/4" ,,SCH 80,BE,A-106,GR. B,,B36.10	Meter	18
84	PIPE,CS,SEAMLESS,3",SCH 80,BE,A-106,GR. B, B36.10	Meter	36

- Note:** (1) BID BOND AMOUNT FOR GROUP-A=USD 1,800/-
FOR GROUP-B=USD 550/-
FOR GROUP-C=USD 135/-
FOR GROUP-D=USD 320/-
(2) EVALUATION CRITERIA: EACH GROUP WISE ON CFR BY SEA KARACHI PAKISTAN BASIS.
(3) DELIVERY PERIOD: THREE (03) MONTHS CFR BY SEA FROM LETTER OF CREDIT ESTABLISHMENT DATE.
(4) BIDDING PROCEDURE: TENDER DOCUMENT AVAILABLE ON OGDCL'S WEBSITE UNDER HEADING "Master Set of Foreign Tender Document (Press-Single Stage Two Envelop) - Updated"


MAHMUD ALI
Dy. Chief Eng. (Mech.)
Process & Plant Dept. O.G.
Ext: 2739

TRMS OF REFERENCE (TOR)**Procurement of Piping Material, Valves & Fittings for Bitrisim Field Development Phase-2 And Pandhi Well Tie-In Project**

1. The bidder must be an authorized agent of the OEM of the PIPES & FITTINGS.
2. The bidder must be authorized agent of OEM of valves.
3. The OEM must have 20 years of experience in manufacturing of Quoted Group (fitting valves, gasket, pipes). Bidder to confirm the manufacturer company profile, experience (Verifiable list (supported by documentation such as purchase orders) must be provided for the supply of quoted group besides unpriced copy of contract, purchase order with name and full contact details to be provided in technical bid.
4. Bidder should strictly adhere to the specifications mentioned in the SOR of pipes, fittings and valves.
5. Valves data sheets should be provided with the technical bid otherwise bid will not be further evaluated.
6. All pipes, fittings and valves supplied must be newly manufactured. Separate letter must be provided with the statement "All the supplied items are Brand New and Free from Defect, if any material found refurbished will be replaced within 10 days of inspection".
7. The Valve manufacturer should have a valid API certification for the design, manufacturing/inspection standards. Validation of certification in progress is not acceptable.
8. Valve Manufacturer must provide copy of the valid API certificate.
9. OGDCL may arrange 3rd party pre shipment inspection of purchase order on OGDCL cost. Bidder will provide access & make all arrangement to facilitate the third party inspector to complete the inspection.
10. Bids will be evaluated group wise: -
 - i. Group A Valves
 - ii. Group B Fittings
 - iii. Group C Gaskets
 - iv. Group D Pipes
11. Delivery Period: 03 months from establishment of L/C.
12. Bidder must confirm the complete compliance of above clauses of TOR and OGDCL Tender documents otherwise bid will not be evaluated.
13. All the technical and other terms & conditions mentioned here should be clearly confirmed in the technical bid.

