



# OIL & GAS DEVELOPMENT COMPANY LIMITED

## Procurement Department

Fax : 051-9209673 & 9209803-7  
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Phone : 9218058  
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No. PROC-FB/LCB/PE&FD-5074/770208/2022  
To JIANGSU JINSHI MACHINERY GROUP CO., LTD.  
Supp. No 50630  
Address NO. 98, JINSHI RD., JINHU, JIANGSU P.R. CHINA 211600

Date : 25-APR-2022

Subject: **Purchase Order No. PROC-FB/LCB/PE&FD-5074/770208/2022 For Procurement Of 5-1/8 INCH, 5000 PSI X-MASS TREE, MATERIAL CLASS FF-1.5 ALONG WITH ACCESSORIES AND SPARES Against Your Quotation No. JMPW20210805-01**

Dear Sir,

We are pleased to issue purchase order in response to your above cited bid as detailed below :-

Sr. No.	Description	Index No.	UOM	Qty	Unit Value C & F BY SEA CNY	Total Value C & F BY SEA CNY	Item Type
1	CHRISTMAS TREE/GATE VALVE ASSY,5-1/8" API 5000#,MAT CLASS:FF-1.5, TEMP CLASS: U, FOR FITTINGS SEE ATTACHMENT I P# 3348BJ003269   ASSY 5-1/8",5K X-MASS TREE	20-02-706-F	Sets	4	416,036.0000	1,664,144.00	S-S
2	VALVE, NEEDLE, STRAIGHT, 1/2" NPT, 5000# WP, MALE X FEMALE SUPER TRIM 316 STSTL.   P# 606Y00W12	34-84-105-F	Number	5	431.0000	2,155.00	S-S
3	THERMO WELL (COMPATIBLE WITH 5-1/8", 5K, DOUBLE STUDDED INSTRUMENT FLANGE), 316 ST/STL. OUTER THREADS OF THERMO WELLS SHOULD BE 3/4" WHEREAS THE INNER THREADS SHOULD BE 1/2" NPT THREAD, P#3348BJ06	20-01-609-F	Number	5	813.0000	4,065.00	WELL
4	GAUGES PRESSURE 0-5000 PSI DIAL SIZE 3-1/2" OR 4" WITH 1/2" NPT THREAD, P#0208022100035	20-02-712-F	Number	5	670.0000	3,350.00	S-S
5	BEAN, FLOW SET, FOR POSITIVE CHOKE 5-1/8" 5K PSI HD & TUNGSTEN CARBIDE INSERT 16/64", 20/64" 24/64", 28/64", 32/64",36/64",40/64",44/64" 48/64",52/64",56/64",60/64", 64/64",96/64" & 128/64" ORIFICE IASY BEANS, CHOKE, P#5547BM023269	20-18-119-F	Sets	4	20,096.0000	80,384.00	WELL
6	WRENCH, BEANS, 5-1/8",5K POSITIVE CHOKE, P# 5547SG01	20-18-120-F	Number	5	268.0000	1,340.00	WELL
7	VALVE, BACK PRESSURE, 5"NOM, TYPE 'H' 5" OD, 4" T.P.I L.H. THREAD, MAT:FF-1.5,TEMP:U, P# 567DT003269	20-03-353-F	Number	4	3,062.0000	12,248.00	S-S
8	VALVE, CHECK, 2-WAY, FOR TUBING HANGER, P# 567S003269	20-34-607-F	Number	2	3,349.0000	6,698.00	S-S
9	TOOL, INSERTION FOR BACK PRESSURE VALVE/CHECK VALVE, P# 6565X06	20-34-627-F	Number	4	1,435.0000	5,740.00	S-S
10	TOOL, REMOVAL FOR BACK PRESSURE VALVE/CHECK VALVE, P# 6565X06	20-34-628-F	Number	4	1,435.0000	5,740.00	S-S
11	HYDRAULIC PUMP,TEST HIGH PRESSURE,5000#,HAND OPERATED,HIGH PRESSURE HOSE,PRESSURE GAUGE,ADAPTER & FITTINGS, P# SGB7000	20-03-354-F	Number	4	2,679.0000	10,716.00	S-S
12	FLANGE, 2-1/16", 5000 PSI WP WITH 2" FIG 1502 CONNECTION, HAMMER UNION, P# 3346BG053269	20-05-313-F	Number	4	1,722.0000	6,888.00	S-S
13	FLANGE, 5-1/8", 5000 PSI WP WITH 2" FIG 1502 CONNECTION HAMMER UNION, P# 3348BJ083269	20-05-346-F	Number	4	3,349.0000	13,396.00	S-S
14	SPOOL ASY,TUBING,11",5000 PSI,FLANGED,2-1/16",5000PSI OUTLETS,API 6A,TEMP:U & MAT:FF-1.5, P# 17483BJ003269	20-34-503-F	Sets	4	61,632.0000	246,528.00	S-S
15	SETS OF STUD BOLTS, EACH SET COMPRISE OF 12 NOS. STUDS (EACH WITH 02 NOS. NUTS) 1-7/8"X13-3/4", A193 GR B7, ZN/CAD/P/TFE, IP# LZ915071221Z, 02030060178081Z	34-19-189-F	Sets	4	1,225.0000	4,900.00	S-S
16	GASKET, SELF SEALING RING ST/STL R-54, P# 02010223542	20-02-120-F	Number	8	402.0000	3,216.00	S-S
17	BUSHING, WEAR, 11" NOM BORE FOR TUBING HEAD SPOOL WITH 8.75" BORE, P# 17463BG03P	20-34-513-F	Number	4	1,435.0000	5,740.00	S-S
18	TOOL FOR INSTALLATION & REMOVAL OF WEAR BUSHING WITH 3-1/2" IF BOX (BOTTOM & TOP) THREADS, P# 17463BG08	20-34-521-F	Number	4	3,636.0000	14,544.00	S-S
19	VALVE, NEEDLE, STRAIGHT, 1/2" NPT, 5000# WP, MALE X FEMALE SUPER TRIM 316 STSTL. P# 606Y00W12	34-84-105-F	Number	5	335.0000	1,675.00	S-S
20	TUBING HANGER SIZE 11" 5000 PSI WP WITH AN EXTENDED SEAL NECK HAVING TWO 1/4" CONTROL LINES PREP. 5-1/2", 17 LBS/FT VAM TOP PREMIUM THREADS. BOX BOTTOM & TOP CONNECTION PREPARED FOR 5" NOM TYPE H BPV THREADS, P# 17483BJ023269	20-11-244-F	Number	4	21,244.0000	84,976.00	WELL
21	CROSS OVER/SUBSTITUTE,TUBING,SMLS,PIN,5-1/2",17 LBS/FT,SUPER 13CR-95KSI,VAM TOP,PIN,5-1/2",17 LBS/FT,SUPER 13CR-95KSI,VAM TOP,2 FT LENGTH MIN., P# 17483BJ0339Q	30-93-469-F	Number	5	17,703.0000	88,515.00	WELL
22	VALVE, GATE, DOUBLE FLANGED, 5-1/8", 5000# WP,MAT:FF-1.5,TEMP:U, INCLUDING HAND WHEEL, P# 024HBJ003269	20-34-612-F	Number	5	34,258.0000	171,290.00	S-S

**ADEEL SALEEMI**  
Senior Engineer (PED)  
EXT: 2807



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Procurement Department

Sr. No.	Description	Index No.	UOM	Qty	Unit Value C & F BY SEA CNY	Total Value C & F BY SEA CNY	Item Type
23	LUBRICATOR ASSY (FORGED MATERIAL) WITH 16FT POLISHED ROD A/W C&FRICTION WRENCHES,LUBRICATOR BOTTOM OTIS TYPE CODE "G" QUICK UNION (8-1/4"-4 ACME,6.188"SEAL DIA, 5"NOM ID,5000#WP STD/H2S SERVICE), P#654HBJ00	20-34-701-F	Number	2	22,010.0000	44,020.00	S-S
24	CHOKE VALVE, ADJUSTABLE,ANGLE TYPE,5-1/8",5K PSI,TEMP:U & MAT:FF-1.5, (R-44) INLET/OUTLET FLANGEND CONNECTION, 2" MAX ORIFICE, P# 534HBJ003269 (FOR FULL DESCRIPTION SEE ATTACHED JMP PART LIST).	20-34-702-F	Number	3	36,172.0000	108,516.00	S-S
25	CHOKE VALVE, POSITIVE, 5-1/8",5K PSI,TEMP:U & MAT:FF-1.5, P# 554HBJ003269 (FOR FULL DESCRIPTION SEE ATTACHED JMP PART LIST).	20-34-703-F	Number	3	25,837.0000	77,511.00	S-S
26	BEANS FLOW SET, FLOW NOM 5-1/8" POSITIVE CHOKE,5K, SIZE 32/64", 40/64", 48/64", 64/64", ORIFICE,WITH HEX HD & TUNG CARBIDE INSERT, P# 5547BM023269	20-34-704-F	Sets	3	5,742.0000	17,226.00	S-S
27	CHOKE VALVE, ADJUSTABLE,ANGLE TYPE,5-1/8",3K PSI,TEMP:U & MAT:FF-1.5,INLET/OUTLET R-44 FLANGEND CONNECTION,2" MAX ORIFICE, P# 532HBJ003269 (FOR FULL DESCRIPTION SEE ATTACHED JMP PART LIST).	20-34-705-F	Number	3	30,144.0000	90,432.00	S-S
28	CHOKE VALVE,POSITIVE,ANGLE TYPE,5-1/8",3K PSI,TEMP:U & MAT:FF-1.5,INLET/OUTLET R-44 FLANGEND CONNECTION,2" MAX ORIFICE, P# 552HBJ003269 (FOR FULL DESCRIPTION SEE ATTACHED JMP PART LIST).	20-34-706-F	Number	3	22,392.0000	67,176.00	S-S
29	BEANS FLOW SET, FLOW NOM 5-1/8" POSITIVE CHOKE,3K, SIZE 32/64", 40/64", 48/64", 64/64", ORIFICE,WITH HEX HD & TUNG CARBIDE INSERT, P# 5547BM023269	20-34-707-F	Sets	3	5,742.0000	17,226.00	S-S
30	FLANGE ADAPTER,DOUBLE STUDDED,13-5/8" X 11",5000#,BX160 X RX54,API,EE,U,C/W STUD NUTS & RING GASKET, P# FZ1131031701326K, DETAILS AS PER ATTACHED	20-05-097-F	Sets	2	12,632.0000	25,264.00	WELL
31	RING GASKET API NO. R-41, ST/STL, P#02010223412	34-18-081-F	Number	20	115.0000	2,300.00	S-S
32	RING GASKET BX-160, ST/STL, P#020102211602	34-18-210-F	Number	5	622.0000	3,110.00	S-S
33	RING GASKET API NO. R-44, ST/STL, P# 02010223442	34-18-084-F	Number	20	249.0000	4,980.00	S-S
34	FLANGE ADAPTER,DOUBLE STUDDED,5-1/8",5000# X 3000#,R44 X R41,API,FF-1.5,U,C/W STUD NUTS & RING GASKET, P# 2021LP20401326K, DETAILS AS PER ATTACHED	20-05-098-F	Number	5	5,167.0000	25,835.00	WELL
35	REPAIR KITS FOR TUBING HEAD SPOOL, E.G. 9-5/8" SEALS, RETAINER WIRES/RINGS, O-RINGS, SEALS ETC AND ANY OTHER PART ESSENTIALLY REQUIRED TO SERVICE THE SPOOL, P# SC958100, 02010223542	20-01-623-F	Sets	3	670.0000	2,010.00	WELL
36	REPAIR KIT FOR 2-1/16", 5K GATE VALVE, CONSISTING OF PINS,BEARINGS,BONNET/SEAT SEAL, SEAL/STEM PACKING,ORING ETC, P# 0265W114,WDI707804,0243W1032,0264WX01, 02432205, 02632205	20-01-639-F	Sets	3	1,196.0000	3,588.00	WELL
37	REPAIR KITS FOR 5-1/8" 5K GATE VALVES, E.G.PINS,BEARINGS,BONNET&SEAT SEALS,STEM PACKING,O-RINGS, P# 026PW15,026PW16,026HW092,02752203,33754XE05,2021LP15700	20-02-129-F	Sets	5	4,498.0000	22,490.00	S-S
38	REPAIR KIT, 5-1/8", 5K, HYD ACTUATOR E.G HIGH PRESS. PACKING,SEALS,BEARINGS,DISKS,RETAINER RINGS, P# 026HW092,02752203,33754XE05,1587BS11,1587BS12,152PA121585822,1585823	20-02-130-F	Sets	3	5,742.0000	17,226.00	S-S
39	REPAIR KITS FOR PACK OFF FLANGE O-RING,SEAL RING ETC., P# 17283FH042, 606K012	20-02-131-F	Sets	3	526.0000	1,578.00	S-S
40	REPAIR KITS FOR BPV, E.G. O-RINGS, ETC., P# 567S02, 031101040353	20-01-629-F	Sets	5	249.0000	1,245.00	WELL
41	REPAIR KITS FOR X-MASS TREE CAP, E.G. O-RINGS, ETC., P# 031101155573	20-01-630-F	Sets	5	335.0000	1,675.00	WELL
42	REPAIR KITS FOR TUBING HANGER,E.G. METALLIC/SOFT SEALS FOR HANGER BODY & NECK,O-RINGS,FERRULE JOINT,LOCKING NUTS ETC., P# 2015LP1052,1844JE122,17463BG16,17483BJ05,17283FH042	20-01-631-F	Sets	5	842.0000	4,210.00	WELL
43	REPAIR KIT FOR POSITIVE CHOKE, 5-1/8",5K, E.G SEALS/O-RINGS, P# 031103095313,031103105313,5547BM08,5347BH16,5547BM09,0311030615 2653,031103120573,5547BM04,5347BH09,5547BM05	20-02-132-F	Sets	10	909.0000	9,090.00	S-S
44	REPAIR KIT FOR 5-1/8"-5K ADJ.CHOKE INCL:STEM,SEAT,LOCKING PINS,UNION NUTS,RETAINER/BACK-UP RING,BONNET&SEAT SEAL,STEM PACKING,O-RING, (FOR FULL DESCRIPTION SEE ATTACHED JMP PART LIST).	20-34-108-F	Sets	10	3,062.0000	30,620.00	S-S

  
**ADEEL SALEEMI**  
Senior Engineer (PED)  
EXT- 2807



# OIL & GAS DEVELOPMENT COMPANY LIMITED

## Procurement Department

Sr. No.	Description	Index No.	UOM	Qty	Unit Value	Total Value	Item Type	
					C & F BY SEA	C & F BY SEA		
					CNY	CNY		
45	REPAIR KIT FOR POSITIVE CHOKE, 5-1/8", 3K, P# 031103095313, 031103105313, 5547BM08, 5347BH16, 5547BM09, 03110306152653, 031103120573, 5547BM04, 5347BH09, 5547BM05	20-34-115-F	Sets	10	842.0000	8,420.00	S-S	
46	REPAIR KIT FOR 5-1/8"-3K ADJUSTIBLE CHOKE STEM, SEAT, LOCKING PINS, UNION NUTS, RETAINER RING, BACK-UP RING, BONNET & SEAT SEAL, STEM PACKING, O-RING, P# 534HBJ023269, 534HBJ033269, 53251313 (FOR FULL DESCRIPTION SEE ATTACHED JMP PART LIST).	20-34-112-F	Sets	10	3,062.0000	30,620.00	S-S	
47	REPAIR KITS FOR LUBR ASSY, E.G GLAND PACKING, O-RINGS, SEALS/GASKET & OTHER PART ESSENTIALLY REQ. TO SERVICE LUBRICATOR, P# 0311020563553, 6525102, 6525109, 031101100313, 031101155573, 6565104	20-01-634-F	Sets	3	622.0000	1,866.00	WELL	
48	REPAIR KIT FOR TEST PLUG/RUNNING AND RETRIEVING TOOL FOR WEAR BUSHING E.G. SEALS, O-RINGS ETC AND ANY OTHER PART ESSENTIALLY REQUIRED TO SERVICE THE TEST PLUG., P# 1826I104	20-01-635-F	Sets	10	431.0000	4,310.00	WELL	
49	GAUGE TEMPERATURE, 4" DIAL, RANGE 0-350 DEGREE F, (COMPATIBLE WITH THERMO WELL 5-1/8" 5K), 316 ST/STL, P# 3348BJ07	30-95-904-F	Number	5	813.0000	4,065.00	S-S	
<b>Total :</b>						3,064,857.00		
CNY Three Million Sixty Four Thousand Eight Hundred Fifty Seven Only								

Indent #	PE&FD/PED/XFL/003/21
Name & Address of Manufacturer	JIANGSU JINSHI MACHINERY GROUP CO. LTD., CHINA
Delivery Period	06 MONTHS
Country of Origin	CHINA
Banker's Address	BANK OF CHINA, HUAIAN BRANCH, NO. 9 NORTH AUAI HAI ROAD, HUAIAN, JIANGSU, CHINA. P.O. CODE: 223000, SWIFT CODE: BKCHCNBJ940
Special Note	OGDCL'S TENDER DOCUMENTS, SOR/TOR, TECHNICAL/FINANCIAL BID AND SUBSEQUENT CLARIFICATIONS (IF ANY) AND THEIR REPLIES ARE INTEGRAL PART OF THIS PURCHASE ORDER.

**"Condition of Contract (General/Special) of tender enquiry, should be treated a part of the Purchase Order".  
Letter of credit shall be established as per Terms & Conditions attached herewith.**

  
**ADEEL SALEEMI**  
Senior Engineer (PED)  
EXT: 2807

25-4-22

  
25/04/2022

MANAGER (SCM) FOREIGN

**SYED EJAZ ABBAS RIZVI**  
Manager (SCM) Foreign  
Oil & Gas Development Co. Ltd.  
Islamabad



JIANGSU JINSHI MACHINERY GROUP CO., LTD  
 NO. 98 JINSHI ROAD, JINHU, JIANGSU, P.R.CHINA, 211600  
 TEL:+86-517-86893631 FAX:+86-517-86882903

To be made Part of PO # PROC-FB/LCB/PE&FD-5074/770208/2022

MATERIAL: 5-1/8", 5000 PSI W.P. X-MASS TREES WITH ACCESSORIES..

TENDER ENQUIRY NO. PROC-FB/LCB/PE&FD-5074/2021

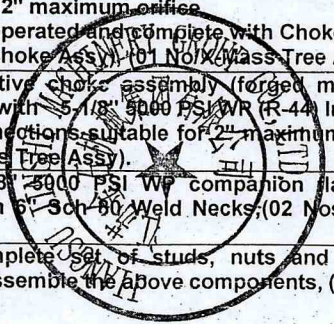
DUE ON: 09 AUGUST 2021

JMP QUOTATION NO. JMPW20210805-01

DATED; 2021-08-05

**SCHEDULE OF REQUIREMENT/SPECIFICATIONS/JMP PART NUMBERS**

SR. No.	DESCRIPTION	UNIT	QTY.	JMP PART NUMBERS.
	5-1/8 inch 5000 PSI X-mass Trees along with necessary accessories, Spares and Services from Prequalified X-mass Trees Equipment Bidders/ Manufacturers under Tender Reference # PROC-FB/CB/PROD-3340/2018 'Category- 01'. All Material to be forged, and must be as per API 6A Latest Edition, PSL-3, PR-2, Temperature Class 'U' Material Class 'FF-1.5' in compliance with NACE MR-0175/ISO 15156.			
1	Christmas Tree/Gate Valve Assembly Each assembly should supplied in assembled form having following components. (Sr. No. 1.1 to 1.10) Material Class 'FF-1.5' Temp Class 'U'.	SETS Lump sum cost of X-Mass Tree item 1.1 to 1.10	04	3348BJ003269
1.1	One (1) 11" API 5000 PSI WP (bottom) X 5-1/8" API 5000 PSI WP (Top) double studded pack-off flange (forged material), with two 1/4" control lines preparation, pack-off flange must have two exit blocks for the 1/4" control line. Exit block must have 1/2" NPT connection for control panel, along with all necessary SS fittings for continuous control line installation and connection to control panel (the pack-off flange must be compatible with tubing head spool (item # 15) and the tubing hanger (item # 21).			3348BJ01326K
1.2	Six (6) 5-1/8" 5000 PSI WP Double Flanged gate valves (forged material), including Hand wheels. One each as LMV & swab valve and two on each wing, (06 No. /X-Mass Tree Assy).			024HBJ003269
1.3	One (1) 5-1/8" 5000 PSI W.P. hydraulically actuated wire cutting gate valve (forged material) as UMW. Each with hydraulic override (hand wheel to be provided) and fusible hold open device, hydraulically actuated gate valve must be able to cut wire line/cable of OD 0.377" to 0.548" in case of emergency. (01 Nos. /X-Mass Tree Assy)			094HBJ003269
1.4	One (1) 5-1/8" x 5-1/8" x 5-1/8" x 5-1/8" 5000 PSI WP studded cross (forged material), (01 No / X-Mass Tree Assy).			3348BJ02326K
1.5	One 5-1/8" 5000 PSI WP X-Mass tree top flange with OTIS type code 'G' quick union (8-1/4" - 4 ACME, 6.188" seal diameter, 5" nominal ID, 5000 PSI W.P. STD/H2S service) with a 1/2" NPT tap on the top for pressure gauge installation (plugged). Inside of top flange should have 5-1/2" 17 lb/ft Vam Top female pickup/lifting Threads (01 No. /X-Mass Tree Assy). The ID should allow running of the 5" type 'H' BPV.			3348BJ033269
1.6	Two (2) 5-1/8" 5000 PSI W.P. Double Studded Instrument flanges (forged material), with 3/4" & 1/2" NPT taps (plugged), on each instrument flange,(02 No. /X-Mass Tree Assy).			3348BJ04326K
1.7	One (1) Adjustable choke assembly (forged material) angle type 5-1/8" 5000 PSI WP, (R-44) Inlet and Outlet Flanged connections, 2" maximum orifice Hand wheel operated and complete with Choke Spanner, (01 No Spanner/choke Assy), (01 No /X-Mass Tree Assy).			534HBJ003269
1.8	One (1) positive choke assembly (forged material), angle type 5" NOM with 5-1/8" 5000 PSI WP (R-44) Inlet and Outlet Flanged connections, suitable for 2" maximum orifice bean. (01 No/X-Mass Tree Assy).			554HBJ003269
1.9	Two (2) 5-1/8" 5000 PSI WP companion flanges (forged material) with 6" Sch 40 Weld Necks,(02 Nos/X-Mass Tree Assy).			3348BJ05326K
1.10	One (1) complete set of studs, nuts and ring gaskets required to assemble the above components, (01 Set/X-Mass Tree Assy).			LZ885035121Z LZ885052221Z 02030060112081Z 02010223392



*Adel Saleemi*  
**ADEEL SALEEMI**  
 Senior Engineer (PED)  
 EXT-2807



JIANGSU JINSHI MACHINERY GROUP CO., LTD  
 NO. 98 JINSHI ROAD, JINHU, JIANGSU, P.R.CHINA, 211600  
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*To be made Part of PO# PRC-FB/LCB/PE; FD-5074/770208/2022*

**Accessories for the Christmas Trees assemblies one each (Sr.No.2 to 14) to be supplied loose in the same box.**

2	1/2" NPT, 5000 psi WP Needle valves (Male x Female), Super Trim, 316 ST/STL.	NOS.	05	606Y00W12
3	Thermo well (Compatible with 5-1/8", 5K, Double Studded Instrument Flange at Sr # 1.6), 316 ST/STL. Outer threads of Thermowell should be 3/4" whereas the inner threads should be 1/2" NPT threads.	NOS.	05	3348BJ06
4	Temperature Gauge, 4" Dial, Range 0° F to 350° F, (Compatible with thermo well at Sr # 3), 316 ST/STL.	NOS.	05	3348BJ07
5	Pressure Gauges 0- 5,000 Psi DIAL SIZE 3-1/2"-4" with 1/2" NPT Thread	NOS.	05	0208022100035
6	Set of Beans for Positive Choke 5-1/8" 5000 psi at serial No 1.8 with Hex HD and Tung Carbide Insert 16/64", 20/64", 24/64", 28/64", 32/64", 36/64", 40/64", 44/64", 48/64", 52/64", 56/64", 60/64", 64/64", 96/64", 128/64" Orifice.	SETS	04	5547BM023269
7	Bean Wrench for 5-1/8" 5000 psi Positive choke beans at serial 6.	NOS.	05	5547SG01
8	Valve, Back Pressure for Tubing Hanger at Serial # 21, 5" Nom. Type 'H', 5" OD, 4 T.P.I. L.H. Threads. Material Class 'FF-1.5' Temp Class 'U'.	NOS.	04	567DT003269
9	Two Way Check valve for Tubing Hanger at serial # 21.	NOS.	02	567S003269
10	Insertion Tool for BPV/Check Valve at Serial # 8 & 9.	NOS.	04	6565X06
11	Removal Tool for BPV/Check Valve at Serial # 8 & 9.	NOS.	04	6565X06
12	Hydraulic Pump Hand Operated for testing the tree with connecting pressure manifold, API 5,000 PSI W.P.	NOS.	04	SGB7000
13	Flange, 2-1/16" 5000 psi WP w/ 2" Fig 1502 Connection Hammer Union	NOS.	04	3346BG053269
14	Flange, 5-1/8" 5000 psi WP w/ 2" Fig 1502 Connection Hammer Union	NOS.	04	3348BJ083269
15	Tubing Head Spool Assembly, each assembly should be supplied in assembled form having following components (Sr. No. 15.1 to 15.5) Material Class 'FF-1.5' Temp Class 'U'.	SETS Lump sum cost of Tubing head spool item 15.1 to 15.5	04	17483BJ003269
15.1	One Tubing Head spool (forged material) with bottom flange size 11" API 5000 PSI WP & top flange size 11" API 5000 PSI WP. The top of the spool to have tie down screws and bottom having necessary seals (Double FS seals) for 9-5/8" Casing and two 2-1/16" API 5000 PSI WP Studded Outlets having 1-1/2" VR Thread. All required accessories e.g. Stud Nuts, Allen Wrench, Spanner etc. should be supplied with each tubing spool and placed in the box along with the following fitted items. Minimum ID 8.75" to pass 8.5" Drill Bit and 9-5/8" casing packers.			17483BJ01326K
15.2	Two (2) 2-1/16" 5000 psi WP Double Flanged gate valves (forged material), Including Hand wheel, (02 Nos. / THS Assy).			024322003269
15.3	Two (2) 2-1/16" 5000 PSI W.P. Double Studded Instrument flanges (forged material), with 3/4" & 1/2" NPT taps (plugged), on each instrument flange, (02 Nos/THS Assy).			17463BG02326K
15.4	Two (2) 2-1/16" 5000 psi WP Blind flanges (forged material) with 1/2" Tap (plugged), (02 Nos/THS Assy).			1846BC03326K
15.5	One complete set of studs, nuts and ring gaskets required to assemble the above components, (01 Set / THS Assy).			LZ915047121Z 02030060178081Z 02010223542 LZ826021131Z 02030060078091Z 02010223242

**ACCESSORIES FOR THE THS ASSEMBLIES TO BE SUPPLIED LOOSE, ONE EACH IN THE SAME BOX WITH EVERY THS ASSEMBLY**

16	Sets of studs and nuts, each set comprises of 12 Nos studs (each with 02 Nos Nuts) size 1-7/8" Dia x 13-3/4" length, Zn/Cad/PTFE coated, Material A193 GR B7 (01 set/THS assembly)	SETS	04	LZ915071221Z 02030060178081Z
17	Gasket, Self-Sealing Ring ST/STL R-54	NOS.	08	02010223542



*Signature*  
**ADEEL SALEEMI**  
 Senior Engineer (PED)

# JMP

JIANGSU JINSHI MACHINERY GROUP CO., LTD  
NO. 98 JINSHI ROAD, JINHU, JIANGSU, P.R.CHINA, 211600  
TEL:+86-517-86893631 FAX:+86-517-86882903

*To be made part of PO# PROC-FB/LCB/PE,FD-5074/770208/2022*

18	Bushing, Wear 11" Nom for Tubing Head Spool at Serial # 15 with 8.75" Bore.	NOS.	04	17463BG03P
19	Tool for Installation & Removal of Wear Bushing at Serial # 18 with 3-1/2" IF Threads Box (Bottom & Top). The Tool may also be used for testing the BOP including the provision to test the Blind rams also.	NOS.	04	17463BG08
20	1/2" NPT, 5000 psi WP Needle valves (Male x Female), Super Trim, 316 ST/STL.	NOS.	05	606Y00W12
21	Tubing Hanger 11", 5000 psi W.P. with an extended seal neck having two 1/4" continuous Control Lines Prep. With all necessary fittings for control line installation along with dead plugs for control line ports (Box) (Top & Bottom) with 5-1/2" 17 lbs/ft Vam Top threads. Cameron type 'H' 5" BPV Compatible to quoted tubing Hanger. Hanger must be compatible with the quoted THS and Setting must not require any alignment. Material Class 'FF-1.5' Temp Class 'U', PSL-3, PR-2, As per API 6A Latest Edition, in Compliance with NACE MR-0175/ISO 15156. The length and diameter of the tubing hanger bottom should be suitable for the application of 5-1/2" tubing power tong.	NOS.	04	17483BJ023269
22	Substitute/XOver 5-1/2" X 17 lbs/ft Vam Top threads. Pin X Pin. Material: Super 13 Chrome Minimum 95 Ksi. Min Length: 2 Feet.	NOS.	05	17483BJ0339Q

**ACCESSORIES FOR THE THS & CHRISTMAS TREE ASSEMBLIES TO BE SUPPLIED LOOSE SEPARATELY.**

23	5-1/8" 5000 psi WP Double Flanged gate valves (forged material), including Hand wheels. Material Class 'FF-1.5' Temp Class 'U'.	NOS.	05	024HBJ003269
24	Lubricator Assembly (forged material) with 16 foot Polished Rod along with C & Friction Wrenches, the lubricator bottom should have a OTIS type code 'G' quick union (8-1/4" - 4 ACME, 6.188" seal diameter, 5" nominal ID, 5,000 psi W.P. STD/H2S service) compatible with the tree top flange.	NOS.	02	654HBJ00
25	Adjustable choke assembly, angle type 5-1/8" 5000 PSI WP, (R-44) Inlet and Outlet Flanged connections, 2" maximum orifice. Hand wheel operated and complete with Choke Spanner, (01 No Spanner/Choke Valve). Each choke assembly will be provided with 02 nos R-44 Ring Gasket and 01 Sets of studs and nuts comprises of 08 Nos. studs (each with 02 Nos. Nuts), Dia 1-1/2" X length 10-3/4" Zn/Cad/PTFE coated, Material A193 GRB. Material Class 'FF-1.5' Temp Class 'U'. To be shipped loose.	NOS.	03	534HBJ003269
26	Positive choke assembly, angle type 5-1/8" 5000 psi WP (R-44) Inlet and Outlet Flanged connections suitable for "2" maximum orifice bean. Complete with Choke Bean wrench (01 No Bean wrench /Choke Assy).  Each choke assembly will be provided with 02 nos R-44 Ring Gasket and 01 Sets of studs and nuts comprises of 08 Nos. studs (each with 02 Nos. Nuts), Size 1-1/2" Dia X 10-3/4" length Zn/Cad/PTFE coated, Material A193 GR B7. Material Class 'FF-1.5' Temp Class 'U'. To be shipped loose.	NOS.	03	554HBJ003269
27	Set of Flow Beans for Positive Choke 5-1/8" 5000 psi at serial 28 with Hex HD and Tung Carbide Insert 32/64", 40/64", 48/64", 64/64", Orifice.	SETS	03	5547BM023269
28	Adjustable choke assembly, angle type 5-1/8" 3000 PSI (R-41) Inlet and Outlet Flanged connections, 2" maximum orifice. Hand wheel operated and complete with Choke Spanner, (01 No Spanner/Choke Valve). Each choke assembly will be provided with 02 nos R-41 Ring Gasket and 01 Sets of studs and nuts comprises of 08 Nos. studs (each with 02 Nos. Nuts), Size 1-1/4" Dia X 11" length Zn/Cad/PTFE coated, Material A193 GR B7. Material Class 'FF-1.5' Temp Class 'U'. To be shipped loose.	NOS.	03	532HBJ003269
29	Positive choke assembly, angle type 5-1/8" 5000 psi (R-41) Inlet and Outlet Flanged connections suitable for "2" maximum orifice bean. Complete with Choke Bean wrench (01 No Bean wrench /Choke Assy). Each choke assembly will be provided with 02 nos R-41 Ring Gasket and 01 Sets of studs and nuts comprises of 08 Nos. studs (each with 02 Nos. Nuts), Size 1-1/4" Dia X 11" length	NOS.	03	552HBJ003269

*Adeel Saleemi*  
**ADEEL SALEEMI**  
Senior Engineer (PED)  
EXT- 2807



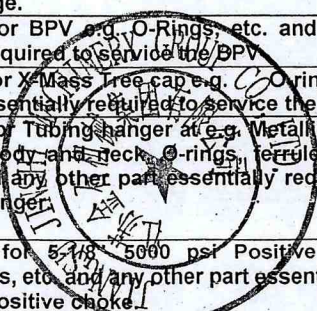
JIANGSU JINSHI MACHINERY GROUP CO., LTD  
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*To be made part of PO# PROC-FB/LCB/PE3FD 5079/770208/2022*

	Zn/Cad/PTFE coated, Material A193 GR B7. Material Class 'FF-1.5' Temp Class 'U'. To be shipped loose.			
30	Set of Flow Beans for Positive Choke 5-1/8" 3000 psi at serial 29 with Hex HD and Tung Carbide Insert 32/64", 40/64", 48/64", 64/64", Orifice.	SETS	03	5547BM023269
31	Double Studded Adaptor Flange (forged material) 11" 5000 PSI (RX-54) X 13-5/8" (BX-160) 5000 PSI complete with studs/nuts and ring gaskets. For 11' 5K, 01 Sets of studs and nuts comprises of 12 Nos. studs (each with 01 No. Nut), Dia 1-7/8" and length 13-3/4" along with Ring gasket R-54. For 13-5/8' 5K, 01 Sets of studs and nuts comprises of 16 Nos. studs (each with 01 No. Nut), size 1-5/8" dia X 12-1/2" length along with Ring gasket BX-160. Maximum thickness not more than 7" Material Class 'EE'.	SETS	02	FZ1131031701326K
32	Gasket, Self-Sealing Ring ST/STL R-41	NOS.	20	02010223412
34	Gasket, Self-Sealing Ring ST/STL BX-160	NOS.	05	020102211602
35	Gasket, Self-Sealing Ring ST/STL R-44	NOS.	20	02010223442
36	Double Studded Adaptor 5-1/8" 5000 PSI (R-44) Dia 14.75 X 5-1/8" 3000 psi (R-41) Dia 13.75 completes with studs/nuts and ring gaskets. For 5-1/8" 5K, 01 Sets of studs and nuts comprises of 8 Nos. studs (each with 01 No. Nut), length 10" and Dia 1.62" Zn/Cad/PTFE coated, Material A193 GR B7 along with Ring gasket R-44. For 5-1/8' 3K, 01 Sets of studs and nuts comprises of 8 Nos. studs (each with 01 No. Nut), length 7.75" and Dia 1.38" Zn/Cad/PTFE coated, Material A193 GR B7 along with Ring gasket R-41. Material Class 'FF-1.5' Temp Class 'U'. To be shipped loose.	NOS.	05	2021LP20401326K

**REPAIR KITS (COMPLETE DESCRIPTION/PART NUMBER OF ALL THE ITEMS IN EACH REPAIR KIT MUST BE PROVIDED IN THE FINANCIAL BID).**

37	Repair Kits for Tubing Head Spool e.g. 9-5/8" seals, Retainer Wires/rings, O-rings, seals etc. & any other part essentially required to service the spool	SETS	03	SC958100 02010223542
38	Repair kits for 2-1/16" 5000 psi Gate valves e.g. Pins, Bearings, Bonnet Seal, Seat Seal, Stem Packing, O-rings, etc. and any other part essentially required to service the valve. However kit may not include major items e.g. gate	SETS	03	0265W114 WDI707804 0243W1032 0264WX01 02432205 02632205
39	Repair kits for 5-1/8" 5000 psi Gate valves e.g. Pins, Bearings, Bonnet Seals, Seat Seals, Stem Packing, O-rings, etc. & any other part essentially required to service the valve. However kit may not include major items e.g. gate	SETS	05	026PW15 026PW16 026HW092 02752203 33754XE05 2021LP15700
40	Repair Kit for 5-1/8" 5000 psi Hydraulic actuator e.g. High Pressure Packing, Seals, Bearings, Disks, retainer rings, etc. & any other part essentially required to service the hydraulic actuator	SETS	03	026HW092 02752203 33754XE05 1587BS11 1587BS12 152PA12 1585A22 1585A23
41	Repair kits for Pack off flange at e.g. O-rings, seal rings etc. and any other part essentially required to service the Pack off flange.	SETS	03	17283FH042 606K012
42	Repair kits for BPV e.g. O-Rings, etc. and any other part essentially required to service the BPV	SETS	05	567S02 031101040353
43	Repair Kits for X-Mass Tree cap e.g. O-rings, etc. and any other part essentially required to service the Tree Cap.	SETS	05	031101155573
44	Repair Kits for Tubing hanger at e.g. Metallic and soft seals for hanger body and neck, O-rings, Ferrule Joint, Locking nuts etc. and any other part essentially required to service the tubing hanger	SETS	05	2015LP1052 1844JE122 17463BG16 17483BJ05 17283FH042
45	Repair kits for 5-1/8" 5000 psi Positive choke e.g. Seals/O-Rings, etc. and any other part essentially required to service the positive choke	SETS	10	031103095313 031103105313 5547BM08 5347BH16



**ADEEL SALEEM**  
 Senior Engineer (PED)  
 EXT-2807

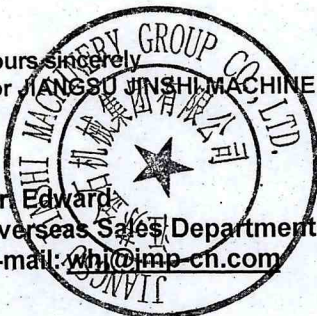


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				5547BM09 03110306152653 031103120573 5547BM04 5347BH09 5547BM05
46	Repair Kits for 5-1/8" 5000 psi Adjustable choke e.g. Stem and Seat, Locking pins, union nuts, retainer ring, Back up ring, Bonnet seal, Seat seal, Stem packing, O-rings, etc. and any other part essentially required to service the Adjustable Choke.	SETS	10	534HBJ023269 534HBJ033269 53251313 53251542Q 5367BM03 5347BH07 031103120573 5547BM04 5347BH09 5547BM05 02752203 33754XE04 031103095313 031103105313 5547BM08 5347BH16 5547BM09
47	Repair kits for 5-1/8" 3000 psi Positive choke e.g. Seals/O-Rings, etc. and any other part essentially required to service the positive choke.	SETS	10	031103095313 031103105313 5547BM08 5347BH16 5547BM09 03110306152653 031103120573 5547BM04 5347BH09 5547BM05
48	Repair Kits for 5-1/8" 3000 psi Adjustable choke e.g. Stem and Seat, Locking pins, union nuts, retainer ring, Back up ring, Bonnet seal, Seat seal, Stem packing, O-rings, etc. and any other part essentially required to service the Adjustable Choke.	SETS	10	534HBJ023269 534HBJ033269 53251313 53251542Q 5367BM03 5347BH07 031103120573 5547BM04 5347BH09 5547BM05 02752203 33754XE04 031103095313 031103105313 5547BM08 5347BH16 5547BM09
49	Repair Kits for Lubricator Assembly e.g. Gland Packing, O-Rings, seals, etc. and any other part essentially required to service the Lubricator Assembly	SETS	03	0311020563553 6525102 6525109 031101100313 031101155573 6565104
50	Repair kit for BOP Test Plug/ Running and retrieving tool for Wear bushing e.g. seals, O-rings etc. and any other part essentially required to service the test plug	SETS	10	18261104

Yours sincerely  
 For JIANGSU JINSHI MACHINERY GROUP CO., LTD. CHINA



Mr Edward  
 Overseas Sales Department  
 E-mail: [whj@jimp.cn](mailto:whj@jimp.cn)

*Handwritten signature*

*Handwritten signature*  
**ADEEL SALEEMI**  
 Senior Engineer (PED)  
 EXT 2807



**OTHER TERMS AND CONDITIONS OF THE PO/LC TO BE STRICTLY COMPLIED BY THE BENEFICIARY**

(CFR Karachi Basis)

**1. CONSIGNEE:**

The goods must be consigned to the L/C establishing bank and notify party Oil & Gas Development Company Ltd. (OGDCL), Plot No. 21, OGDCL Warehouse, West Wharf Road, Karachi. Telephone No. 021-32311108, 32313119, E-mail: abdulwaheed\_kunbhar@ogdcl.com

**2. PACKING:**

**The Packing of the merchandise must conform to the International Standards and the packing list along-with Commercial Invoice must be placed inside the container without fail.**

**3. MARKING:**

3.1 All Packages/boxes must bear the Purchase Order No. as Shipping Marks, Country of Origin and Weight in Kilograms (Gross/Net). The marks must tally with shipping documents like Bill of Lading (B/L) and manifest there should not be any difference.

3.2 In addition to the above mentioned shipping marks, the following procedure of color code marking is to be adopted / made on each side of the package/box/container while dispatching the material: -

"There will be an isosceles triangle with or less than six inches side, triangle side marked in black lines, letters "OGDCL" inscribed inside, the letters to be not less than 1½" tall and will be in black. On big packages/boxes/containers, the sides of triangle and letters will be increased appropriately. Underneath the triangle there will be two color code bars in "GREEN" color size six inches in length and 1½" in width. If the above color codes marking is not appropriate/suitable, the sizes and color may be changed".

3.3 Each item of the consignment should also be marked with item # of the Purchase Order.

**4. SHIPPING DOCUMENTS.**

Shipping documents shall consist of the following:

4.1 Original Clean Master Bill of Lading on Freight Pre-Paid Basis signed by the carrier or their authorized agent showing clean shipped on board. Freight forwarders, Third party, Short form, blank back and House Bill of Lading is not acceptable.

4.2 Detail invoice showing commodity description, quantity, unit/total price, total No. of packages, etc. containing original signatures.

4.3 Packing List, (Showing total number of packages, gross/net weight & measurement and Box No. in case of more than one boxes such as Box No. 1/10, 2/10 .....10/10 and so on and detail of equipment in each box.

4.4 Certificate of origin.

4.5 Mill inspection/quality certificate/test report showing analysis (in case of chemicals only)

4.6 Certificate of compliance of the credit terms as per clause No. 2 in respect of Packing.

4.7 Insurance declaration. A copy of E-mail sent to Insurance Company in compliance to the Clause No. 9 hereunder.

4.8 Copy of E-mail sent in compliance to the Clause No. 6.1 hereunder.

4.9 A copy of third party pre-shipment inspection report issued by third party inspector duly accepted / verified by OGDCL prior to shipment (where applicable).

**5. INSTRUCTIONS FOR COMPLETING SHIPPING DOCUMENTS:**

5.1 The shipping invoice should be marked on top in capital words.

a) Complete, first and last consignment (if all the contractual material is shipped in one lot.)

b) First partial shipment/second partial shipment (and so on). Final and last shipment as the case may if shipments are effected in parts.

5.2 All Invoices should be signed, and must indicate value of each items total value and also show 'SHIPPING MARKS' as provided in the contract.

5.3 All containers of cargo must carry copy of invoice. A compliance certificate in this regard shall be provided along with the shipping documents. In case of noncompliance the beneficiary shall pay the penalty imposed by the Custom Authority.

**6. SHIPMENT INTIMATION:**

6.1 The beneficiary within 24-48 hours of making shipment must send E-mail to (1) Dy. Chief Material Officer, Plot No. 21, West Wharf, Karachi, E-mail: abdulwaheed\_kunbhar@ogdcl.com (2) Manager (Foreign) Procurement, OGDCL House Plot No. 3 (New NO. 3013)F-6/G6, Blue Area, Jinnah Avenue, Islamabad. E-mail:

4

ejaz\_rizvi@ogdcl.com (3) Manager Accounts (Imports) on E-mail: imtiaz\_sherazi@ogdcl.com (4) National Insurance Company Limited, Karachi on E-mail: "sanaullah.shaikh@nicl.com.pk" OR "ghulam.akbar@nicl.com.pk", OR "info@nicl.com.pk" intimating them the following:

- a) L/C numbers and Purchase Order / Contract No.
- b) Name of the Ship & Shipping Line.
- c) Bill of Lading No. & Date.
- d) Total CFR value of the consignment shipped.
- e) Port of shipment.
- f) No. of boxes/packages/pieces.
- g) Net and gross weight.
- h) Expected time of arrival (ETA) of ship.

7. **SHIPMENT INSTRUCTIONS**

- a) The contractor/supplier/vendor is requested to ensure that Commercial Invoice / Packing List shall be pasted on the inner side of the door of container for FCL Shipments and on Boxes / Crates / Cartons etc. for LCL Shipments. Non-Compliance to this instruction may result in penalty imposed by Custom Authorities which shall be recovered from the Contractor/Supplier/Vendor.
- b) Please ensure that in case of CFR purchase order / contracts the local charges at Karachi Seaport/Airport must be included in the freight cost.
- c) The freight forwarders/shipping agents at country of origin must include the corresponding local charges such as delivery order/port handling & container rentals for free time etc. company shall pay only the wharfage/demurrage charges. They should also ensure that there should be only one local agent of the shipping company who should handle such matters. In case OGDCL had to pay such charges, it shall be recovered from the contractor.

8. **INSTRUCTION REGARDING TRANSMISSION/NEGOTIATION OF SHIPPING DOCUMENTS**

8.1 **ORIGINAL NEGOTIABLE DOCUMENTS:**

- a) The beneficiary immediately upon making shipment(s) should negotiate the original clean shipping documents free from any discrepancy with negotiating bank as indicated in the L/C.
- b) If clean documents free from any discrepancy are not negotiated within negotiation period mentioned in the L/C, or if the documents are withheld by the Bank on account of any discrepancy whatsoever the demurrage or financial impact if any incurred due to late negotiation of clean documents will be on beneficiary's account.
- c) Original/negotiable documents must contain at least four sets of the shipping documents mentioned under Clause No. 5 above.
- d) The original shipping documents should be dispatched through courier service by the negotiating bank at the beneficiary's cost within 24-48 hours after receipt from the beneficiary.
- e) The discrepant documents with minor discrepancies will be accepted subject to the consent of Procurement Department to facilitate prompt clearance of the consignment on the condition that demurrage, if any due to the discrepancies reported by L/C opening bank will be on beneficiary account.

8.2 **NON-NEGOTIABLE DOCUMENTS:**

- a) Complete sets of non-negotiable shipping documents **along with one set of Parts Catalogue, Brochures, Technical Literature** must be dispatched OR E-mailed to the Manager (SCM) Foreign at the following address immediately upon shipment is effected: -

MANAGER (SCM) FOREIGN  
OIL & GAS DEVELOPMENT COMPANY LIMITED  
OGDC HOUSE, PLOT NO. 3 (NEW NO. 3013),  
F-6/G-6, BLUE AREA, JINNAH AVENUE,  
ISLAMABAD, PAKISTAN.  
PHONE NO. 0092-51-92002 3652  
E-mail: ejaz\_rizvi@ogdcl.com

- b) Complete sets of non-negotiable shipping documents must be dispatched OR E-mailed to Dy. Chief Material Officer at the following address immediately upon shipment is effected: -

DYPUTY CHIEF MATERIAL OFFICER,  
OIL & GAS DEVELOPMENT COMPANY LIMITED,  
PLOT NO. 21, WEST WHARF ROAD, KARACHI, PAKISTAN.

A

PHONE NO. 0092-21-2311108, 2313119-23 & E-mail: [abdulwaheed\\_kunbhar@ogdcl.com](mailto:abdulwaheed_kunbhar@ogdcl.com)

c) The shipping documents should be couriered through any reliable courier company at shipper's cost so that the same must be received at least 10 days before arrival of the vessel.

9. **INSURANCE:**

Insurance from port of shipment/delivery will be covered by openers and declaration shall be made by the beneficiary to Insurance Company i.e. M/S National Insurance Company Limited, NICL Building, South Zone, Abbasi Shaheed Road, off Shahra-e-Faisal Road, Karachi (Pakistan). E-mail: "sanaullah.shaikh@nicl.com.pk" OR [ghulam.akbar@nicl.com.pk](mailto:ghulam.akbar@nicl.com.pk), OR [info@nicl.com.pk](mailto:info@nicl.com.pk) and Manager (Accounts) /OGDC LTD., E-mail: [imtiaz\\_sherazi@ogdcl.com](mailto:imtiaz_sherazi@ogdcl.com) immediately after shipment giving full details of shipment e.g. value of shipment description of material, name of vessel, B/L with date, port of shipment, contract and Letter of Credit Numbers.

10. **DEMURRAGE DUE TO DELAY IN RECEIPT OF ORIGINAL / NEGOTIABLE DOCUMENT / TRANSSHIPMENT AND SHIPPING LINES AGENTS:**

10.1 If clean documents are not negotiated within negotiation period of the L/C or documents are withheld by bank on account of any discrepancy, the demurrage charges, if any incurred due to late negotiation of the clean documents and paid by the OGDCL. will be realized from the beneficiary directly by raising debit advice, or by deducting the amount paid from the L/C value or by encashing Performance Bond (where applicable) to the extent of demurrage amount. In case the demurrage amount exceeds the value of Performance Bond the balance amount will be payable by the beneficiary.

10.2 Transshipment is totally prohibited under this L/C. The beneficiary must ensure that no transshipment takes place against this L/C, and demurrage paid by OGDCL due to transshipment will be on beneficiary's account.

10.3 Any demurrage paid by OGDCL due to inconsistency in B/L and manifest will be recovered from beneficiary.

11. **LIQUIDATED DAMAGES.**

a) If the contractor fails to deliver any or all of the goods within the time period(s) specified in the Contract, the Purchaser shall, without prejudice to other remedies under the contract, deduct from the contract price / Bank Guarantee as liquidated damages, a sum not more than 0.5% of the contract price per week or part thereof for first four weeks, 1.00% per week for next four weeks and 1.5% per week exceeding four weeks up to maximum extent of **10 %** of the contract value.

b) In case the Purchaser is satisfied that the delayed / defective shipment was due to some mistake or circumstances beyond the control of the contractor and the contractor has not intentionally or negligently contributed in the delay, the Purchaser may impose Liquidated Damages for not more than a sum equivalent to 0.5% of the delayed or defective shipment per week or part thereof for first two weeks, 1.00 % per week for next three weeks and 1.5% per week exceeding five weeks but not exceeding **10%** of the contract value of the delayed/ defective shipment provided that the contractor takes immediate remedial measures for the replacement of defective shipment and takes prompt steps to mitigate the delay. The Purchaser may however, impose Liquidated Damages as per (a) above if the delayed or defective shipment has affected the project completion schedule or has resulted in production losses.

c) Even after imposition of LDs, if the supplier fails to materialize the delivery (material and or services); the Purchaser reserves the right to cancel Purchase order/contract/LC and to forfeit the Guarantee (if applicable) after intimating the supplier for such cancellation / forfeiture.

12. **AMENDMENT / EXTENSION OF L/C:**

The beneficiary will positively confirm shipment of all ordered goods within L/C validity or make request for extension of shipment and negotiation dates at least 15 to 30 days prior to the expiry of L/C. If shipment is not effected within L/C validity or request for extension is not received 15 to 30 days prior to expiry of L/C validity, no request for grant of extension in shipment and negotiation will be entertained under any circumstances. In case of extension in shipment/negotiation period, the beneficiary will be required to extend the validity of his performance bond (where applicable) accordingly. All charges on this account will be on beneficiary's account.

④

13. **CHARGES FOR L/C ESTABLISHMENT:**

- 13.1 All charges of credit opening bank for credit will be borne by the OGDCL.
- 13.2 All charges of corresponding bank such as negotiation of documents, adding confirmation to credit etc. will be to the account of beneficiary.
- 13.3 All charges for amendments / extension in L/C will be to the account of beneficiary.

14. **PAYMENT TERMS:**

14.1 FOR ORDER VALUE MORE THAN US\$ 200,000:

The eighty percent (80%) payment will be made against each shipment upon submission of original shipping documents to the LC opening bank, whereas balance twenty percent (20%) payment will be released after receipt, inspection and acceptance of material at OGDCL Stores. Furthermore, payment of balance twenty percent (20%) will be released upon issuance of Acceptance / Delivery Certificate from OGDCL to L/C beneficiary confirming receipt & acceptance of material along with submission of commercial invoice of remaining value.

Purchase Order # PROC-FB/LCB/PE&FD-5074/770208/2022 accepted by:

Signature .....

Name of the signatory in Block Letters.....

Company Title of the Signatory.....

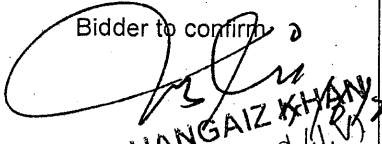
Company Seal.....

  
25/04/2022

Purchase Order Issuance  
Authority:  
Oil & Gas Development  
Company Ltd.



**SYED EJAZ ABBAS RIZVI**  
Manager (SCM) Foreign  
Oil & Gas Development Co. Ltd.  
Islamabad

12	<b><u>Third Party Inspection (TPI)</u></b>	Bidder to confirm
12.i	OGDCL will arrange the Third Party Inspection, Bidder is required to confirm that they will provide necessary assistance to Third Party Inspection (TPI) company. Third Party Inspection reports verified by OGDCL will be provided with the shipping documents for L/c encashment, Bidder is required to confirm that they will timely inform the relevant TPI company and provide the necessary assistance during the inspection.	Bidder to confirm
12.ii	Inspection may require at least 6 to 7 or more visits to the manufacturing plants and may involve 12 to 15 Man days or more.	Bidder to confirm
12.iii	Tentative scope of inspection is as follows. TPI company is required to coordinate with concerned OGDCL officials at the following email addresses prior to commencement of inspection 1. Muhammad Kafeel Ahmed (kafeel.ahmed@ogdcl.com) 2. Adeel Saleemi (adeel_saleemi@ogdcl.com)	Bidder to confirm
12.iv	<b><u>Tentative scope of inspection</u></b>	Bidder to confirm
12.v	<b><u>Material Test Certificates (MTCs)</u></b> Review of Material Test Certificates (MTCs) of all the equipments in order to ensure that all materials are as per purchase order specifications API 6A latest Edition, PSL-3 PR-2, Temperature class 'U', Material class 'FF-1.5', in compliance with NACE MR-0175/ISO 15156 as per purchase order	Bidder to confirm
12.vi	<b><u>PR2 Test Reports</u></b> TPI company will review the PR2 tests reports of equipment in accordance with API 6A latest Edition where applicable like Gate valves, Choke Valves, Surface safety valves and actuators.	Bidder to confirm
12.vii	<b><u>Tubing Hangers, X-overs and Tree Top female pick up Vam Top Threads Compatibility</u></b> TPI company will review Test Certificates /Certificate of Conformance from Threading company that they have Threaded the Tubing hangers, X-Overs and X-mass Tree top female pick up threads as per purchase order Vam Top threads In case all the documents are provided than simple Hand Tight of pin x pin X-over with Tubing Hanger and tree cap female pick up threads in order to check compatibility will be sufficient to avoid any damage to the material. The compatibility test of all the Tubing Hangers (BxB), female pick up threads of tree top with pin x pin X-overs will be performed of 50% of the ordered quantities.	Bidder to confirm
12.viii	<b><u>Hydro Testing of Equipment</u></b> Third Party Inspector will witness 50 % consignment Hydrostatic test of X-Mass Trees and Tubing Head spools in assembled form will be performed by manufacturer by applying 3000-4000 psi pressure individually. TPI Video report will be prepared by TPI and submitted to OGDCL before final inspection.	Bidder to confirm  MAHANGAZ KHAN and J.P.

12.ix	<b><u>Dimensional Insepction</u></b> Third Party Inspector will inspect/witness the dimensional check of all other major equipments as per purchase order and manufacturer drawings e.g. ODs, IDs, Min Bore IDs, Lengths etc	Bidder to confirm
12.x	<b><u>Finished Equipment Inspection</u></b> Third Party Inspector will visually inspect the finished material in order to verify the equipment is brand new/unused and as per purchase order specifications and quantities in the open packing boxes.	Bidder to confirm
12.xi	<b><u>Photographs of Consignment</u></b> TPI Company will submit all purchase order items photographs along with the TPI report to OGDCL prior to submission of final inspection report.	Bidder to confirm
12.xii	<b><u>Boxing and Packing</u></b> Third Party Inspector will confirm that consignment boxing and packing is as per API standards	Bidder to confirm
12.xiii	<b><u>Submission of Inspection Report/Inspection Release Note by</u></b>	Bidder to confirm
12.xiv	Place the signature /stamp on inspection release note/inspection report electronically in the original pdf files of inspection release note and inspection report.	Bidder to confirm
12.xv	Mention OGDCL purchase order number and LC number in the first page of final inspection report/inspection release Note	Bidder to confirm



**OIL & GAS DEVELOPMENT COMPANY LIMITED.**  
**OFFICE OF THE MANAGER SCM (FOREIGN)**

(FOR OGDCL PRE-QUALIFIED THIRD PARTY INSPECTION FIRMS)

Subject: - **INVITATION TO BID FOR INSPECTION MATERIAL AGAINST PURCHASE ORDER NO.**

Dear Sir,

1. OGDCL intends to acquire complete inspection services for the goods being procured against subject Purchase Order.
2. **“Annexure-A” (Draft to be issued by OGDCL to TPI Firms)** contains, Terms of Reference (TOR) with Scope of Work (SOW) along with manufacturer’s contact / e-mail & complete address and deadline for submission of bid. The copy of “Purchase Order” (**Issued by OGDCL to supplier/contractor**) highlighting all the items in detail to be inspected is attached as **Annexure-“B”**. Any clarification regarding port of shipment or site of inspection may be obtained directly from the said contractor under intimation to OGDCL. It is your responsibility to ascertain time required for inspection of goods. Partial / random inspection is not required. Inspection of 100% goods is required.
3. You are requested to submit your most competitive sealed bid/proposal in duplicate valid for 120 days on or before **(Deadline for Submission of bid As Mentioned in Annexure-A)**, in sealed envelope marked with the following enfacement:-

**DO NOT OPEN BEFORE** **(Deadline for submission of bids As Mentioned in Annexure-A)- BID/PROPOSAL FOR THIRD PARTY INSPECTION OF MATERIAL/GOODS AGAINST PURCHASE ORDER NO.**

TO,

**MANAGER SCM (FOREIGN),**  
SUPPLY CHAIN MANAGEMENT DEPARTMENT  
OIL & GAS DEVELOPMENT COMPANY LIMITED  
OGDC HOUSE, JINNAH AVENUE, BLUE AREA, ,  
ISLAMABAD (PAKISTAN).

4. **The cost should be LUMP SUM** inclusive of all taxes and stamp duties as per Government Rules applicable on services companies. Taxes will be deducted at source. Variable prices / man days rates are not acceptable (**FINANCIAL BID FORMAT IS ATTACHED AT ANNEXURE-C**).
5. The bid proposal should essentially include C.Vs of the professionals expected to be deployed for the said job.
6. The Service Order shall be interpreted in accordance with the laws applicable in Pakistan.
7. Payment will be made on submission of your invoices along with inspection report carried out by the company as per provided TOR/SOW.
8. The price charged by the Service Company for required services shall not vary from the price quoted by the Service Company.
9. **The bid must be strictly in accordance with our Terms of Reference for inspection and quoted price must be firm. Please ensure to submit your proposal as stipulated above. In case of regret to submit the bid , please do inform us through return fax / E-mail.**
10. Service Order will be issued as per **Annexure-D**. Please submit signed / stamped service order along with the bid. Service order will be issued after fulfillment of all procedural formalities as per company rules and regulations.

Regards.

**(SIGNED BY)**  
MANAGER SCM (FOREIGN)

## ANNEXURE-A

### DETAILS

1	<b>PURCHASE ORDER</b>	PROC-F_____
2	<b>DESCRIPTION OF MATERIAL</b>	<b>ATTACHED AT ANNEXURE - B</b> AS PER PURCHASE ORDER
3	<b>NAME/ADDRESS OF L/C BENEFICIARY &amp; MANUFACTURER</b>	NAME: M/s  PH: FAX: EMAIL:
4	<b>LOCAL AGENT</b>	NAME: M/s  PH: FAX: EMAIL:
5	<b>TOR / SCOPE OF WORK</b>	Attached
6	<b>DEADLINE FOR SUBMISSION OF TPI BID</b>	<b>DATE:-----</b>



**ANNEXURE-B**

**COPY OF PURCHASE ORDER**

**ANNEXURE-C**

**FINANCIAL BID FORMAT**

**(ON TPI FIRM LETTERHEAD)**

**THIRD PARTY INSPECTION**

<b>1</b>	<b>PURCHASE ORDER</b>	PROC-F _____ <b>ATTACHED AT ANNEXURE - B</b>
<b>2</b>	<b>DESCRIPTION OF MATERIAL</b>	AS PER PURCHASE ORDER
<b>3</b>	<b>LUMPSUM COST AS PER ITB / TOR / SOW</b> inclusive of all taxes and stamp duties as per Government Rules applicable on services companies. Our prices are firm and not variable.	USD OR ANY OTHER CURRENCY _____

**ANNEXURE-D**  
**SERVICE ORDER**  
**(ON OGDCL LETTERHEAD)**

**No.**

**Issuance date**

**M/s**

**(Name of TPI Firm already pre-qualified)**

Subject: - **SERVICE ORDER FOR THIRD PARTY INSPECTION OF MATERIAL AGAINST PURCHASE ORDER**

Dear Sir,

Subsequent to your bid proposal No. \_\_\_\_\_ ***dated*** \_\_\_\_\_ and subsequent clarifications/confirmations (if any). OGDCL hereafter called as the Company ("Company") is pleased to place this Service Order on M/s. \_\_\_\_\_, hereafter called as Contractor ("Contractor") for providing Services for Third Party Inspection of **MATERIAL AS PER PURCHASE ORDER** against your proposal amounting to **USD (OR IN THE CURRENCY OF BID)** on the broad terms and conditions including but not limited to the following:

- i. The prices charged by the Service Company for the required services under this Service Order shall not vary from the prices as quoted in your above referred proposal.
- ii. The payment will be made in Pak Rupees.
- iii. The following documents are integral part of this Service Order.
  - a. TOR/Scope of Work as mentioned in our ITB.
  - b. Bid Proposal and all clarifications/confirmations.
- iv. At source tax deduction will be handled as per prevailing rules.
- v. Upon receipt of clean and clear invoice, The Company shall make all reasonable efforts to make payment as early as possible against invoices verified by our end user technical department. However, any payment beyond 30 days from the date of receipt of invoice shall in no way or manner entitle the Contractor to claim any interest, surcharge, markup and charges etc.
- vi. The laws of Pakistan shall apply to this Service Order.
- vii. The contractor shall employ and depute for the execution of services only such persons who are careful, skilled and experienced in their trades, professions and the Company's representative shall be at liberty to object and to ask the contractor to replace any person employed by the contractor for execution of such services who in the opinion of Company's representative misconducts, is incompetent or negligent in the performance of his duties or fails to confirm with any particular provisions with regard to safety which may be set out in the contract or any conduct which is prejudicial to safety or health and such person shall not be employed again upon the works ,services and jobs without the permission of the Company's representative. Such permission shall not be unreasonably withheld by the Company.
- viii. Please contact M/s \_\_\_\_\_ (**NAME OF MANUFACTURER / LC BENEFICIARY**) & their local agent immediately on the address given below for carrying out inspection:

<b>LC BENEFICIARY / MANUFACTURER</b> NAME: M/s  PH: FAX: EMAIL:	<b>LOCAL AGENT:</b> NAME: M/s  PH: FAX: EMAIL:
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ix. The contractor warrants and represents that works, jobs and services required to be performed under this contract will be timely performed in a good and workmanlike manner in accordance with generally accepted industry standards and practices.

x. ERADICATION OF CORRUPTION: All vendors, Suppliers, Contractors, Consultants and alike are encouraged to inform MD / CEO and Head of SCM Department in case where any OGDCL employee asks for any type of favour whether monetary or in kind. You can contact the M.D. and Head of SCM Department on the following addresses, phone numbers, faxes or e-mail:

(i) MD / CEO  
Oil & Gas Development Company Limited  
OGDCL House, Jinnah Avenue, Islamabad.  
Tel No. 051-9209701  
Fax No. 051-9209708  
E-mail: [ceo@ogdcl.com](mailto:ceo@ogdcl.com)

(ii) General Manager (SCM)  
Supply Chain Management Department  
OGDCL House, Islamabad.  
Tel No. 051-2623029  
Fax No. 051-9215090  
E-Mail: [jahangaiz@Ogdcl.com](mailto:jahangaiz@Ogdcl.com);

02. Please confirm acceptance of the above terms and carry out pre-shipment inspection strictly as per the terms and conditions of the Service Order.

Yours Sincerely,

**SIGNED BY**  
**Manager SCM (Foreign)**

**Accepted by (TPI Firm)**

Signature .....

Name of the signatory in Block Letters.....

Company Title of the Signatory.....

Company Seal.....

Copy to:

1. **HOD OF INDETING DEPT**
2. **MANUFACTURER / LC BENEFICIARY**
3. **LOCAL AGENT**

**INFORMATION FOR 3<sup>RD</sup> PARTY PRE-SHIPMENT INSPECTION**  
**Purchase Order No. PROC-FB/LCB/PE&FD-5077/770208/2022 For Procurement Of**  
**5-1/8", 5000 PSI, X-Mass Tree, Material Class FF-1.5 with Accessories and Spares**

1	Purchase Order No.	Purchase Order No. PROC-FB/LCB/PE&FD-5074/770208/2022
2	Amount of Purchase Order	CNY 3,064,857.00 (Chinese Yuan Three Million Sixty Four Thousand Eight Hundred Fifty Seven Only)
3	Name and address of Manufacturer(s) / Inspection Location	<b>M/s Jiangsu Jinshi Machinery Group Co. Ltd.,</b> No. 98 Jinshi Road, Jinhua, Jiangsu, P.R. China, 211600 <u>Contact Person:</u> Mr. Edward (Overseas Sales Department) Tel: +86-517-86893631 Email: whj@jmp-cn.com
4	Inspection Location:	<b><u>Complete Street Address:</u></b> <b>M/s Jiangsu Jinshi Machinery Group Co. Ltd.,</b> No. 98 Jinshi Road, Jinhua, Jiangsu, P.R. China, 211600 <b><u>Contact Person:</u></b> Mr. Edward E-mail; whj@jmp-cn.com Tel: +86-517-80825820 Mobile: +86-18252328769
5	Name and address of LC Beneficiary	<b>M/s Jiangsu Jinshi Machinery Group Co. Ltd.,</b> No. 98 Jinshi Road, Jinhua, Jiangsu, P.R. China, 211600 <u>Contact Person:</u> Mr. Edward (Overseas Sales Department) Tel: +86-517-86893631 Email: whj@jmp-cn.com
6	Local Agent / Contact Person	M/s Rana Traders, House # 400, Street # 34, F-11/2, Islamabad Phone: +92-51-2211133, Fax: +92-51-2293188 Contact Person: Mr. Mansoor Ahmed Khan Tel: +92-300-8563140 Email: mrana@comsats.net.pk
7	Description of Material	As per Purchase Order No. PROC-FB/LCB/PE&FD-5074/770208/2022 (copy attached)
8	Scope of Work	As per attachment