

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 SEAMLESS PRODUCTION TUBING 2-7/8, 6.4 LBS/FT, 3% CHROME CAL-IV, X-OVER AND PUP JOINTS
Tender Enquiry No PROC/FB/LCB/PROD-4956/2021
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	Seamless Tubing 2-7/8 inch, 6.4 LBS/FT, Threaded and Coupled GR L-80 3% Chrome, PSL1, R2. Cal IV Tested Premium Thread Connections (Box) X (Pin). For details see attached technical data sheets	Meter	25000					
2	Pup Joint, 2 feet length, 2-7/8", 6.4 lbs/ft GR L-80 3% chrome material with quoted tubing thread Connections (Box) x (Pin)	Number	15					
3	Pup Joint, 3 feet length, 2-7/8", 6.4 lbs/ft GR L-80 3% chrome material, with quoted tubing thread Connections (Box) x (Pin)	Number	15					
4	Pup Joint, 5 feet length, 2-7/8", 6.4 lbs/ft GR L-80 3% chrome material with quoted tubing thread Connections (Box) x (Pin)	Number	15					
5	Pup Joint, 10 feet length, 2-7/8", 6.4 lbs/ft GR L-80 3% chrome material with quoted tubing thread Connections (Box) x (Pin)	Number	15					
6	Pup Joint, 7 feet length, 2-7/8", 6.4 lbs/ft GR L-80 3% chrome material with quoted tubing thread Connections (Box) x (Pin)	Number	15					
7	X-Over, (Box) 2-7/8", 6.5 lbs/ft, EUE threads x (Pin) 3-1/2" 10.3 lbs/ft Hydril "CS" or equivalent threads (100% interchangeable without the use of any X-Over). GR L-80 3% chrome material. Min Length: 2 feet	Number	13					
8	X-Over, (Box) 2-7/8", 6.4 lbs/ft, quoted tubing threads x (Pin) 2-7/8" 6.5 lbs/ft EUE threads. Min Length : 2 feet	Number	13					
9	X-Over, (Pin) 2-7/8" 6.4 lbs/ft quoted tubing threads x (Pin) 2-7/8", 6.5 lbs/ft, Hydril "CS" or equivalent thread connection (100% Interchangeable without the use of any X-Over). GR L-80 3% chrome material. Min Length: 2 feet	Number	10					
10	X-Over, (Pin) 2-7/8" 6.4 lbs/ft tubing quoted threads x (Pin) 2-7/8", 6.5 lbs/ft, EUE thread connection. GR L-80 3% chrome material. Min Length: 2 feet	Number	10					
11	X-Over, (Pin) 2-7/8", 6.4 lbs/ft quoted tubing threads x (Pin) 3-1/2", 10.3 lbs/ft, Hydril "CS" or equivalent thread connection (100% Interchangeable without the use of any X-Over). GR L-80 3% Chrome Material. Min Length: 2 feet	Number	5					
12	X-Over, (Box) 3-1/2" 10.3 - 13.4 lbs/ft, IF threads x (Pin) , 2-7/8", 6.4 lbs/ft, quoted tubing threads, GR L-80 3% chrome material. Min Length : 2 feet	Number	8					
13	Loose couplings (Box connection) of the quoted tubing thread connections. GR L-80 3% chrome material.	Number	50					
14	X-Over, ((Box) 3-1/2" 10.3 lbs/ft Hydril "CS" or equivalent Threads (100% interchangeable without the use of any X-Over) x Box), (Pin) 2-7/8", 6.4 lbs/ft, quoted tubing threads GR L-80 3% chrome material. Min Length: 2 feet	Number	5					
15	X-Over, (Box), 2-7/8", 6.4 lbs/ft, quoted tubing threads x (Pin) 3-1/2" 10.3 lbs/ft Hydril "CS" or equivalent Threads (100% interchangeable without the use of any X-Over). GR L-80 3% chrome material. Min Length: 2 feet	Number	6					
16	X-Over, ((Box) 2-7/8", 6.5 lbs/ft, Hydril "CS" or equivalent thread connection (100% Interchangeable without the use of any X-Over) x Pin) 2-7/8", 6.4 lbs/ft quoted tubing threads. GR L-80 3% chrome material. Min Length: 2 feet	Number	5					

Note: (1) TENDER DOCUMENTS AVAILABLE ON OGDCL'S WEBSITE UNDER TENDER TAB "Tender Document for 'Single Stage-One Envelope' Bidding Procedure". (2) BID BOND AMOUNTING TO USD 16,000/- OR EQUIVALENT PAK RUPEES (AS PER Ts & Cs OF TENDER DOCUMENTS). (3) DELIVERY PERIOD IS 5-6 MONTHS ON CFR BY SEA KARACHI BASIS AFTER ESTABLISHMENT OF LETTER OF CREDIT.

Seamless Production Tubing 2-7/8 inch, 6.4 lbs/ft, CAL – IV Tested Premium Threads Connection (Threaded & Coupled) PSL-1 Range R-2 along with Necessary X-Over and Pup Joints. All Items must be of Grade L-80 3% Chrome Material and Minimum Yield Strength 80,000 Psi unless specified otherwise against the Pre-Qualification of Bidders for the Supply of Production Tubing and accessories via T.E PROC-FC/CB/PQ/PROD/TUBING-4177/2018 issued vide September 16, 2019 (Category-2)

Sr. No	DESCRIPTION	UOM	QTY	Cost in US \$
1	Seamless Production Tubing 2-7/8", 6.4 lbs/ft, GR L-80 3% chrome material (80,000 psi min yield Strength) with CAL-IV tested premium thread connections, threaded and coupled (Box) x (Pin).	Meters	25000	

List of Associated Pup Joints and X-Over .The Bidder Quoting Item No1 (Seam less Production Tubing) must quote all the X-overs / Pup Joints.

2	Pup Joint, 2 feet length, 2-7/8",6.4 lbs/ft GR L-80 3% chrome material with quoted tubing thread Connections (Box) x (Pin)	Nos	15	
3	Pup Joint, 3 feet length, 2-7/8",6.4 lbs/ft GR L-80 3% chrome material, with quoted tubing thread Connections (Box) x (Pin)	Nos	15	
4	Pup Joint, 5 feet length, 2-7/8",6.4 lbs/ft GR L-80 3% chrome material with quoted tubing thread Connections (Box) x (Pin)	Nos	15	
5	Pup Joint, 10 feet length, 2-7/8",6.4 lbs/ft GR L-80 3% chrome material with quoted tubing thread Connections (Box) x (Pin)	Nos	15	
6	Pup Joint, 7 feet length, 2-7/8",6.4 lbs/ft GR L-80 3% chrome material with quoted tubing thread Connections (Box) x (Pin)	Nos	15	
7	X-Over, (Box), 2-7/8", 6.5 lbs/ft, EUE threads x (Pin) 3-1/2" 10.3 lbs/ft Hydril's "CS" or equivalent Threads (100% interchangeable without the use of any X-Over). GR L-80 3% chrome material. Min Length: 2 feet	Nos	13	
8	X-Over, (Box), 2-7/8", 6.4 lbs/ft, quoted tubing threads x (Pin) 2-7/8" 6.5 lbs/ft EUE threads. GR L-80 3% chrome material Min Length: 2 feet	Nos	13	
9	X-Over, (Pin) 2-7/8",6.4 lbs/ft quoted tubing threads x (Pin) 2-7/8", 6.5 lbs/ft, Hydril "CS" or equivalent thread connection (100% Interchangeable without the use of any X-Over). GR L-80 3% chrome material. Min Length: 2 feet	Nos	10	
10	X-Over, (Pin) 2-7/8", 6.4 lbs/ft tubing quoted threads x (Pin) 2-7/8", 6.5 lbs/ft, EUE thread connection. GR L-80 3% chrome material. Min Length: 2 feet	Nos	10	
11	X-Over, (Pin) 2-7/8",6.4 lbs/ft quoted tubing threads x (Pin) 3-1/2", 10.3 lbs/ft, Hydril "CS" or equivalent thread connection (100% Interchangeable without the use of any X-Over). GR L-80 3% Chrome Material. Min Length: 2 feet	Nos	5	

12	X-Over, (Box) 3-1/2" , 10.3 - 13.4 lbs/ft, IF threads x (Pin) , 2-7/8",6.4 lbs/ft, quoted tubing threads, GR L-80 material. Min Length : 2 feet	Nos	8	
13	Loose couplings (Box connection) of the quoted tubing thread connections. GR L-80 3% chrome material	Nos	50	
14	X-Over, ((Box) 3-1/2" 10.3 lbs/ft Hydril's "CS" or equivalent Threads (100% interchangeable without the use of any X-Over) x (Pin) 2-7/8" , 6.4 lbs/ft, quoted tubing threads GR L-80 3% chrome material. Min Length: 2 feet	Nos	5	
15	X-Over, (Box), 2-7/8" , 6.4 lbs/ft, quoted tubing threads x (Pin) 3-1/2" 10.3 lbs/ft Hydril's "CS" or equivalent Threads (100% interchangeable without the use of any X-Over). GR L-80 3% chrome material. Min Length: 2 feet	Nos	6	
16	X-Over, ((Box) 2-7/8" , 6.5 lbs/ft, Hydril "CS" or equivalent thread connection (100% Interchangeable without the use of any X-Over) x (Pin) 2-7/8",6.4 lbs/ft quoted tubing threads GR L-80 3% chrome material. Min Length: 2 feet	Nos	5	

Terms and Conditions:

All of the clarifications, technical terms and conditions confirmed by the prospective bidders during the course of prequalification T.E PROC-FC/CB/PQ/PROD/TUBING-4177/2018 issued vide September 16, 2019 'Category # 2' will be applicable for this tender. Bidder are only required to submit the following documents and confirmations

Bidder to confirm following in the table

1	Bidder are required to submit combined technical & financial bids in a single envelope.			
2	Financial Evaluation Criteria The financial evaluation will be carried out on complete package, bidder to provide acceptance			
3	The bidders are advised to quote all the line items and in case of any issue the bidders should clarify during Pre Bid Submissions Clarifications and ensure the quote of each and every line item			
4	Manufacturing Plant (s) and Threader API 5CT Certificates Bidders are required to submit their manufacturing plant (s) and threader (s) API-5CT licenses for this specific tender must be valid at the time of bid submission. In case the API 5CT license is suspended then documentary evidence from API is required clearly mentioning the reason of suspension and date of reactivation.			
5	Delivery Requirement The desired delivery is 5-6 Months with maximum delivery period as 6 months from the date of LC establishment. In case the bidder quotes more than 6 Months than their Bid will be evaluated as per Tender Clause 23(F).			
6	Quoted Tubing and Pup Joints CAL IV Tested Premium Threads Connections			
6.i	The quoted premium thread connections must be tested as per ISO-13679 2002 or API 5C5 Application Level (CAL-IV). (Petroleum and natural gas industries —Procedures for testing casing and tubing connections). Literature/drawings of the quoted premium threads should be provided			

6.ii	The tensile, burst & collapse rating of the quoted premium thread connections must be equal to or exceed those of the Pipe body ratings whereas the compression rating of the quoted threads should not be less than 80% of the pipe body compression rating. Documents supporting the requirement should be provided along with the bid.	
7	Only Hydril "CS" threads or equivalent Grant Prideco's "RTS-8", TPS Technitube "TS-8", Hunting's "TS-HP", Tenaris "TSH CS" which are 100% interchangeable with Hydril CS connections are acceptable	
8	Bidder is required to submit the technical data sheets of the quoted tubing confirming the material grade, size, thread name, OD, ID, drift ID, range, yield Strength, tensile strength, burst & collapse pressure ratings etc.	
9	Running / Pulling, handling procedures & required torque values for the quoted tubing is to be submitted along with the bid.	
10	The bidder to confirm tubing tally specifying the length of individual joint is to be provided along with the shipping documents.	
11	The bidder to confirm clearly in the financial bid that the material test certificates will be provided with the shipping documents.	
12	<u>THIRD PARTY INSPECTION (TPI)</u> OGDCL will arrange Third Party Inspection (TPI), the 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)	
12.i	Review of Mill Test Certificates to confirm the metallurgy and chemical composition of the material as per purchase order Grade L-80 3% chrome, 80,000 psi minimum yield strength	
12.ii	Third Party Inspector to confirm that the Tubing is brand new/unused	
12.iii	Visual and dimensional inspection of body on-spot basis covering at least 10% of the complete lot.	
12.iv	Visual and dimensional inspection of Thread on-spot basis covering at least 10% of the complete lot.	
12.v	Verification of complete dimensions and specifications for all the material as per Purchase Order e.g. ODs, IDs, Lengths etc.	
12.vi	Preparation of Inspection report in light of the Certificates and Tally sheets.	
12.vii	Vetting of marking, packing/bundling and quantity as per purchase order	
12.viii	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 is required to confirm that they will timely inform the relevant TPI company and provide the necessary assistance during the inspection	
12.ix	<u>Submission of Inspection Report/Inspection Release Note</u> Submission of Final Inspection report: Place the signature /stamp on inspection release note/inspection report electronically in the original pdf files of inspection release note and inspection report. Mention OGDCL purchase order number in the first page of final inspection report/Inspection release note	
13	<u>General Specifications of the Production Tubing. Bidder is required to confirm</u>	

13.i	Tubing, pup joints & X-over ends should be provided with proper thread protectors and protected against rust during shipment by application of proper compound on threads per API recommendations for Grade L-80 3 %chrome tubing	
13.ii	Tubing, pup joints & X-overs should be of seamless steel.	
13.iii	Tubing joints should be provided in range R-2	
13.iv	The length of every X-over should not be less than 2 feet.	
13.v	If requested by the bidder a delivery allowance of +0 & -3% for tubing can be allowed, however the payment will be made as per the actual quantity of tubing supplied.	