

**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 9-5/8" & 7" CASING ALONG WITH ACCESSORIES  
**Tender Enquiry No** PROC-FB/CB/DRLG/D-5098/2021  
**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
<b>Group A</b>								
1	9-5/8" OD, seamless steel casing pipes conforming to API specs 5CT, 10th edition, Grade L-80, 13 Chrome, Weight 47 lbs/ft, PSL-3, Vam21/TSH Blue or equivalent CAL-IV connection, R-3 (Drift 8.5" bit), DETAIL DESCRIPTION ATTACHED.	Meter	5000					
<b>Group B</b>								
2	7" OD, seamless steel casing pipes conforming to API specs 5CT, 10th edition, Grade L-80, 13 Chrome, Weight 32 lbs/ft, PSL-3, Vam21/TSH Blue or equivalent CAL-IV connection, R-3 (Drift 6" bit), DETAIL DESCRIPTION ATTACHED.	Meter	1000					
<b>Group C</b>								
3	9-5/8" Float shoe, L-80, 13 Chrome, 47 ppf. Detail description attached.	Number	4					
4	9-5/8" Float Collar, L-80, 13 Chrome, 47 ppf. Detail description attached.	Number	4					

- Note:**
- i. BID BOND FOR GROUP A IS US\$ 35,000/- GROUP B IS US\$ 5,000/- & GROUP C IS US \$ 1500/- EQUIVALENT PAK RUPEES MUST BE SUBMITTED WITH TECHNICAL BID WITH VALIDITY OF 210 DAYS BEYOND OPENING DATE.
  - ii. BID VALIDITY IS 180 DAYS BEYOND OPENING DATE.
  - iii. BIDDING PROCEDURE IS "SINGLE STAGE TWO ENVELOPE" MASTER SET OF TENDER DOCUMENT IS AVAILABLE ON OGDCL'S WEBSITE.
  - iv. EVALUATION CRITERIA IS GROUP WISE
  - v. DELIVERY PERIOD FOR GROUP A & B IS 5 MONTHS & GROUP C IS 3 MONTHS C&F BY SEA

## DETAIL DESCRIPTION, SCHEDULE OF REQUIREMENT (SOR)

### GROUP-A

1. 9-5/8" OD, SEAMLESS STEEL CASING PIPE CONFORMING TO API SPECS 5CT, 10TH EDITION, GRADE L-80, 13 CHROME, WEIGHT 47 LBS/FT, VAM21/TSH BLUE OR EQUIVALENT CAL-IV THREAD CONNECTION, PSL-3, R-3 COUPLED WITH SURFACE TREATMENT WITH COPPER-PLATING AND WITH PLASTIC TYPE CLOSED END THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFT 8-1/2" BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY =5,000 METERS

### GROUP-B

2. 7" OD, SEAMLESS STEEL CASING PIPE CONFORMING TO API SPECS 5CT, 10TH EDITION, GRADE L-80, 13 CHROME, WEIGHT 32 LBS/FT, VAM21/TSH BLUE OR EQUIVALENT CAL-IV THREAD CONNECTION, PSL-3, R-3 COUPLED WITH SURFACE TREATMENT WITH COPPER-PLATING AND WITH PLASTIC TYPE CLOSED END THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFT 6" BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY =1,000 METERS

### GROUP-C

3. 9-5/8" FLOAT SHOE, MAT: L-80, 13 CHROME, 47 PPF, VAM 21/TSH BLUE OR EQUIVALENT CAL-IV BOX UP CONNECTION, DIFFERENTIAL FILL UP CIRCULATING DOUBLE FLAPPER VALVE, API RP 10 F CAT IIB/IIC, IIIB/IIIC, PDC DRILLABLE ( DRIFT 8.5" BIT). QTY = 04 NOS
4. 9-5/8" FLOAT COLLAR, MAT : L-80, 13 CHROME, 47 PPF, VAM 21/TSH BLUE OR EQUIVALENT CAL-IV BOX UP X PIN DOWN CONNECTION, DIFFERENTIAL FILL UP CIRCULATING SINGLE FLAPPER VALVE, WITH NON-ROTATING PROFILE, API RP 10 F CAT IIB/IIC, IIIB/IIIC, PDC DRILLABLE (DRIFT 8.5" BIT). QTY = 04 NOS

## GENERAL TERMS & CONDITIONS

1. The Manufacturers/Bidders will be required to quote CFR Karachi by Sea Prices for all the items as per SOR.
2. Bidders quoting against Group-A & Group-B Casing have to submit quoted Manufacturer plant/plants API 5CT PSL-3 (casing group 1 to 4) latest valid & back certificates consecutively (no breaks will be acceptable) from January 2010. (In this regard published API composite List of January 2010 will be considered as Reference).
3. Valid/latest and 10 years back consecutive API 5CT certificates for the quoted Plant against GROUP-C of SOR (Schedule of Requirement) items to be submitted with the technical Bid. Applicable to Casing Group-C of SOR.
4. The Manufacturer of the quoted mother casing pipes & its threader should be same (Single Manufacturer). Applicable to Casing Group-A & Group-B of SOR.
5. The Casing Pipe manufacturing and threading plant (One/Single Manufacturer) must be certified by API under Specs. 5CT-PSL-3 since January 2010. Processor of Casing Pipes will not be considered as casing pipe Manufacturer. Applicable to Casing Group-A & Group-B of SOR.
6. Data/Specs sheets of quoted Casing Pipes and Casing accessories as per Manufacturer standard to be provided by the Bidder/Manufacturer.
7. The Tensile, Burst, Collapse & compression rating of the Quoted Premium Thread Connection must be equal to or exceed those of the Pipe body ratings. Documents supporting the requirement should be provided along with the bid. Applicable to Casing Group-A & Group-B of SOR.

8. All offered Thread & Coupled Premium connections must be CAL-IV Certified for offered Casing pipes. Manufacturer must provide copy of a report showing the compatibility of the connection family testing/qualification records with extrapolation/interpolations rules as per Section "G" of ISO 13679:2002/API 5C5 (Recommended Practice for testing casing & tubing connection) with the technical offer. Otherwise, a test report of the quoted premium threads casing for the exact OD, PPF & yield strength showing complete ISO-13679:2002/API 5C5's Application Level CAL-IV test (8 specimens with make & break + baking + Series A, B, C + Failure Tests). Any deviation in this regard is not acceptable. Documentary evidence to this effect must be submitted with the Technical offer. Applicable to Casing Group-A & Group-B of SOR.
9. Delivery allowance of +0 & -3% for Casing Pipes can be allowed, however the payment will be made as per the actual Meterage of Casing supplied. More than -3 % delivery allowance is not acceptable. Applicable to Casing Group-A & Group-B of SOR.
10. Casing Pipes should be provided with mills protective coating on the outside. Applicable to Casing Group-A & Group-B of SOR.
11. The casing pipes & casing accessories must be brand new & un-used. Confirmation to this effect is required in the technical offer.
12. The successful bidder will be required to furnish mill inspection certificates for casing pipes & casing accessories with shipping documents. Confirmation to this effect must be provided in the technical offer.
13. Letter in original from the manufacturer(s) covering Warranty/Guarantee for a period of 1-1/2 year from date of shipment for the quoted casing pipes & casing accessories to be submitted with the technical Bid.
14. Authority letters in original from the manufacturer(s) to bidder and from bidder to local agent for offered casing pipes with tender enquiry number to be furnished with the technical offer. The authority letter must be on company letter head, showing the name and contact details (E-mail & fax number) of the signing authority.
15. Original Brochure or brochure on CD/USB of the manufacturer(s) containing technical literature/specs sheets specifying physical/performance properties of quoted casing pipes & casing accessories to be submitted with the technical offer.
16. The Casing pipes manufacturer must have manufactured & supplied seamless steel Casing pipes to the multinational E&P companies like Exxon, PDO, KOC, SHELL, BP, TOTAL, ENI, OMV, MOL, PPL and other Internationally renowned E & P companies (not belonging to the manufacturer's own country) in excess of 20,000 Meters each year during the last Ten (10) years for items at Group A & B. The supply record must confirm this fact. The supply record should include only the sales record for offered casing pipes during each year. Applicable to Casing Group-A & Group-B of SOR.
17. The quoted manufacturing plant should have minimum ten (10) years' experience in the manufacturing of casing accessories (Float shoes & Float collars) and must have supplied the quoted casing accessories each year during last 10 years to the major international E & P & drilling contractor companies like Exxon, PDO, KOC, Shell, BP, Total, ENI, MOL, OMV, Schlumberger, Exalo etc or equivalent E & P and drilling contractor companies. In this regard bidder(s)/ manufacturer should provide last 10 (ten) years comprehensive detailed supply record other than manufacturer's own country containing detail of offered casing accessories, quantity sold & name of customers. Applicable to Casing Group-C of SOR.
18. If the Manufacturer has not already supplied the quoted casing pipes & casing accessories against Group-A, Group-B & Group-C of SOR to OGDCL then Manufacturer/Bidder to submit 10 unpriced copies of different Purchase orders against each quoted item sold to 10 different E & P companies mentioned above (not belonging to the manufacturer's own country). (Documentary evidence to prove the equivalent stature of E & P company other than specified above will be required along with technical bid, to ascertain the equivalency of E & P company other than specified above will be OGDCL sole discretion). Casing Pipes sold to supply/Trading houses & service companies etc. will not be considered.

19. If the bidder/Manufacturer has not already supplied offered Casing Pipes & Casing Accessories against each quoted item of Group-A , Group-B & Group-C to OGDCL then 05 Nos certificates of satisfactory performance for each quoted casing pipes & casing accessories issued by authorized officials of at least 5 different multinational E&P companies like Exxon, PDO, KOC, SHELL, BP, TOTAL, ENI, OMV, MOL, PPL and other Internationally renowned E & P companies (not belonging to the manufacturer's own country) must be provided with the technical bid. The certificates must be on the company letter head and should indicate the Name & Designation of the signing authority along with his complete contact details including his official email address in order to verify the same. (Documentary evidence to prove the equivalent stature of E & P Company other than specified above will be required along with technical bid, to ascertain the equivalency of E & P Company other than specified above will be OGDCL sole discretion). Certificates issued by supply/Trading houses & service companies etc. will not be considered.
20. Third party inspection (TPI) by internationally reputed inspection company is required as per oil industry practice. OGDCL will arrange inspection during manufacturing and before shipment of the consignment from any of the following third parties inspection companies (i) M/s Bureau Veritas (ii) M/s. SGS (iii) M/s. TUV Austria (iv) M/s. Velosi (v) M/s. TUV Rheinland. Bidder/manufacturer will provide full assistant to Inspection Company during inspection. Bidder to confirm that third party inspection report verified by OGDCL will be provided with the shipping documents for LC encashment.

Scope of work for TPI will be as follows but will not be limited to this.

- (i) Full body ultrasonic inspection where applicable.
- (ii) Visual thread inspection.
- (iii) Full body API drift.
- (iv) Verification of mill test certificate.
- (v) Pre-shipment inspection to confirm that shipment is as per Issued PO w.r.t quantity, Packing, Specifications, brand new & unused, weight, length, thread protectors, coating etc

21. Evaluation criteria is each Group Wise.

22. Delivery time required is 05 Months C&F by sea Karachi after LC opening for Casing at Group-A & Group-B and 03 Months C & F by sea Karachi after LC opening for Group-C (Casing Accessories).