

**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 14", 9-7/8", 9-5/8", 7" & 5" OD SEAMLESS STEEL CASING PIPES
Tender Enquiry No PROC:FB/CB/D-4653/2020
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	CASING,SEAMLESS STEEL,14",114 LBS/FT,P-110,BTC CONN,DRIFT 12-1/4" BIT R-3,PSL-3, API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS, COLOUR CODING, OUTSIDE COATING, DELIVERY TOLERANCE -3 % IN QTY.	Meter	6000					
2	CROSS OVER,CASING,SEAMLESS STEEL,BOX,13-3/8",72 LBS/FT,P-110,BTC,PIN,14",114 LBS/FT,P-110,BTC,2 METER LENGTH,PSL-3,API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS, COLOUR CODING, OUTSIDE COATING.	Number	8					
Group B								
3	CASING,SEAMLESS STEEL,9-7/8" (OD TOL= +1.50 % MAX),66.4 LBS/FT,VM125HC, VAM 21 OR EQUIVALENT,DRIFT 8.5" BIT,R-3, PSL-3,API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS, COLOUR CODING, OUTSIDE COATING, DELIVERY TOLERANCE -3 % IN QTY.	Meter	3000					
4	CASING,SEAMLESS STEEL,9-5/8",53.5 LBS/FT,VM110HC,VAM 21 OR EQUIVALENT,DRIFT 8.5" BIT,R-3, PSL-3,API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS, COLOUR CODING, OUTSIDE COATING, DELIVERY TOLERANCE -3 % IN QTY.	Meter	8000					
5	CASING,SEAMLESS STEEL,9-5/8",53.5 LBS/FT,P-110,VAM 21 OR EQUIVALENT,DRIFT 8.5" BIT,R-3, PSL-3,API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS, COLOUR CODING, OUTSIDE COATING, DELIVERY TOLERANCE -3 % IN QTY.	Meter	15000					
6	CASING,SEAMLESS STEEL,9-5/8",47 LBS/FT,N-80Q,VAM 21 OR EQUIVALENT,DRIFT 8.5" BIT,R-3,PSL-3,API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS, COLOUR CODING, OUTSIDE COATING, DELIVERY TOLERANCE -3 % IN QTY.	Meter	5000					
7	CASING,SEAMLESS STEEL,9-5/8",43.5 LBS/FT,N-80Q,VAM 21 OR EQUIVALENT,DRIFT 8.5" BIT,R-3, PSL-3,API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS, COLOUR CODING, OUTSIDE COATING, DELIVERY TOLERANCE -3 % IN QTY.	Meter	3000					
8	CROSS OVER,CASING,SEAMLESS STEEL,BOX,9-5/8",53.5 LBS/FT,Q125,VAM 21 OR EQUIVALENT X PIN,9-7/8",66.4 LBS/FT,Q125,VAM 21 OR EQUIVALENT,2 METER LENGTH,PSL-3,API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS, COLOUR CODING, OUTSIDE COATING.	Number	6					
9	CIRCULATING HEADS FOR 9-7/8",66.4# CASING, WITH CONNECTION PIN VAM 21 OR EQUIVALENT X 1502 HAMMER UNION MALE THREAD PIN CONN, MAT:110KSI,LENTH: 2- 3 FEET.	Number	2					
10	CIRCULATING HEADS FOR 9-5/8",53.5# CASING, WITH CONNECTION PIN VAM 21 OR EQUIVALENT X 1502 HAMMER UNION MALE THREAD PIN CONN,LENTH: 2- 3 FEET,MAT:110 KSI.	Number	2					
Group C								
11	CASING,SEAMLESS STEEL,7",32 LBS/FT,P-110,VAM 21 OR EQUIVALENT, R-3, PSL-3, API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS,COLOUR CODING,OUTSIDE COATING,DELIVERY TOLERANCE -3% IN QTY.	Meter	8000					

(Handwritten signature)
Approved

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Group D

12	CASING SEAMLESS STEEL,5",18 PPF,110 KSI MYS,MIN COLLAPSE 15,000 PSI,VAM HTF NR/TSH WEDGE 513 OR EQUIVALENT FLUSH CONN,PSL-3,R-3,API 5CT 10TH EDITION,THREAD PROTECTORS ON BOTH ENDS,COLOUR CODING,OUTSIDE COATING,DELIVERY TOLERANCE -3% IN QTY.	Meter	3000
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Note: NOTE:
01: PAYMENT WILL BE MADE AS PER THE FOREIGN PROCUREMENT PAYMENT TERMS AVAILABLE AT OGDCL WEBSITE (TENDERS TAB) EFFECTIVE FROM FEBRUARY 27, 2018.

02: PURSUANT TO TENDER CLAUSE#2.2, 11.4, 13 & 35.3.2, BID BOND OF US\$ 32,000/- (GROUP-A), US\$ 100,000/- (GROUP-B), US\$ 11,000/- (GROUP-C) & US\$ 4,000/- (GROUP-D) OR EQUIVALENT TO PAK RUPEES MUST BE SUBMITTED WITH THE TECHNICAL BID AND VALID FOR 150 DAYS FROM THE DATE OF OPENING OF THE BID.

**DETAIL DESCRIPTION OF 14", 9-7/8", 9-5/8", 7" & 5" CASING & CROSS OVERS (SOR)****GROUP-A**

1. 14" OD SEAMLESS STEEL CASING PIPE CONFORMING TO API SPECS 5CT, 10TH EDITION GRADE P-110, WEIGHT 114 LBS/FT., BTC THREAD CONNECTION, PSL-3, R-3 WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFTED FOR 12-1/4" BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY = 6,000 METERS
2. CROSS OVER SEAMLESS STEEL CASING PIPE CONFORMING TO API SPECS 5CT, 10TH EDITION, 14" , 114 PPF, P-110 BTC PIN X 13-3/8", 72 PPF, P-110, PSL-3, BTC BOX, OVERALL LENGTH 2 METER WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFTED FOR 12-1/4" BIT). QUANTITY = 08 NOS.

GROUP-B

1. 9-7/8" OD (MAX OD TOLERANCE + 1.5 %) SEAMLESS STEEL CASING PIPES CONFORMING TO API SPECS 5CT, 10TH EDITION, 125 KSI HIGH COLLAPSE GRADE (MIN COLLAPSE & BURST = 15,000 PSI), WEIGHT 66.40 PPF, PREMIUM THREAD CONNECTION, CAL-IV, PSL-3 R-3 WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFTED FOR 8-1/2" BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY = 3000 METERS
2. 9-5/8" OD SEAMLESS STEEL CASING CONFORMING TO API SPECS 5CT, 10TH EDITION, 110 KSI, HIGH COLLAPSE GRADE (MIN COLLAPSE 10,500 PSI) , WEIGHT 53.5 PPF, PREMIUM THREAD CONNECTION, CAL-IV, PSL-3 R-3 WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFTED FOR 8-1/2" BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY = 8000 METERS.
3. 9-5/8" OD SEAMLESS STEEL CASING PIPE CONFORMING TO API SPECS 5CT, 10TH EDITION, GRADE P-110, WEIGHT 53.5 LBS/FT, PREMIUM THREAD CONNECTION, CAL-IV, PSL-3, R-3 WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFTED FOR 8-1/2 " BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY = 15,000 METERS
4. 9-5/8" OD SEAMLESS STEEL CASING PIPE CONFORMING TO API SPECS 5CT, 10TH EDITION, GRADE N-80Q, WEIGHT 47 LBS/FT, PREMIUM THREAD CONNECTION, CAL-IV, PSL-3, R-3 WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFTED FOR 8-1/2 "BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY = 5,000 METERS
5. 9-5/8" OD SEAMLESS STEEL CASING PIPE CONFORMING TO API SPECS 5CT, 10TH EDITION, GRADE N-80Q, WEIGHT 43.5 LBS/FT, PREMIUM THREAD CONNECTION, CAL-IV, PSL-3, R-3 WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFTED FOR 8-1/2 " BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY = 3,000 METERS
6. 9-7/8" OD (OD TOL = +1.5 % MAX) SEAMLESS STEEL CASING CROSS OVER CONFORMING TO API SPECS 5CT, 125 KSI HIGH COLLAPSE GRADE, WEIGHT 66.40 PPF, OVERALL LENGTH 2 METER HAVING PIN CONNECTION OFFERED AT SR # 1 AND 9-5/8", P-110, 53.5 PPF BOX CONNECTION OFFERED AT SR # 1, COMPLETE WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR



GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFTED FOR 8-1/2" BIT). QUANTITY = 06 NOS.

7. CIRCULATING HEAD, 9-7/8", 66.4 PPF, PIN CONNECTION OFFERED AT SR # 01 X 2" FIG 1502 HAMMER UNION MALE THREAD PIN CONNECTION, MATERIAL 110 KSI MYS, LENGTH 2 -3 FEET. QUANTITY = 02 NOS.
8. CIRCULATING HEAD, 9-5/8", 53.5 PPF, PIN CONNECTION OFFERED AT SR # 01 X 2" FIG 1502 HAMMER UNION MALE THREAD PIN CONNECTION, MATERIAL 110 KSI MYS, LENGTH 2 -3 FEET. QUANTITY = 02 NOS.

GROUP-C

1. 7" OD SEAMLESS STEEL CASING PIPE CONFORMING TO API SPECS 5CT, 10TH EDITION, GRADE P-110, WEIGHT 32 LBS/FT, PREMIUM THREAD CONNECTION, CAL-IV, PSL-3, R-3 WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT (DRIFTED FOR 6" BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY = 8,000 METERS.

GROUP-D

1. 5" OD SEAMLESS STEEL CASING PIPE CONFORMING TO API SPECS 5CT, 10TH EDITION, WEIGHT 18 LBS/FT, GRADE HIGH COLLAPSE HAVING MINIMUM COLLAPSE PRESSURE 15,000 PSI, FLUSH PREMIUM THREAD CONNECTION HAVING MINIMUM 60 % RATING FOR TENSION AND COMPRESSION AS OF PIPE BODY ,PSL-3,R-3 WITH STEEL/RUBBER THREAD PROTECTORS ON BOTH ENDS. PROPER COLOUR CODING ON COUPLING FOR GRADE IDENTIFICATION AND WITH OUTSIDE COATING FOR RUST PROTECTION DURING TRANSIT. (DRIFT FOR 4-1/8" BIT). DELIVERY TOLERANCE -3 % IN QTY. QUANTITY = 3,000 METERS.

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. EACH BIDDER/MANUFACTURER HAVE TO SUBMIT API 5CT PSL-3 (CASING GROUP 1 TO 4) LATEST VALID & BACK CERTIFICATES CONSECUTIVELY (NO BREAKS WILL BE ACCEPTABLE) FROM YEAR 2009. (IN THIS REGARD PUBLISHED API COMPOSITE LIST OF YEAR 2009 WILL BE CONSIDERED AS REFERENCE).
3. THE MANUFACTURER OF THE QUOTED MOTHER CASING PIPES & ITS THREADER SHOULD BE SAME (SINGLE MANUFACTURER).
4. THE CASING PIPE MANUFACTURING AND THREADING PLANT (ONE/SINGLE MANUFACTURER) MUST BE CERTIFIED BY API UNDER SPECS. 5CT-PSL-3 SINCE YEAR 2009. PROCESSOR OF CASING PIPES WILL NOT BE CONSIDERED AS CASING PIPE MANUFACTURER.
5. DATA/SPECS SHEETS OF QUOTED CASING PIPES AS PER MANUFACTURER STANDARD TO BE PROVIDED BY THE BIDDER/MANUFACTURER.
6. THE TENSILE, BURST, COLLAPSE & COMPRESSION RATING OF THE QUOTED PREMIUM & SEMI PREMIUM (3TPI) 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.
7. THE BURST & COLLAPSE RATING OF THE QUOTED FLUSH PREMIUM THREAD CONNECTIONS FOR GROUP D (5" CASING PIPES) MUST BE 100 % EQUAL OR EXCEED IN PERFORMANCE AS PIPE BODY AND THE TENSILE & COMPRESSION RATINGS MUST BE MINIMUM 60 % IN PERFORMANCE AS PIPE BODY. DOCUMENTS SUPPORTING THE REQUIREMENT SHOULD BE PROVIDED ALONG WITH THE BID.



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.
9. ONLY FOR CROSS OVERS, THE MANUFACTURER/BIDDER CAN QUOTE DIFFERENT THREADER, IN THIS CASE THE THREADER (FOR CROSS OVERS ONLY) MUST HAVE A MINIMUM OF 10 YEARS' EXPERIENCE IN CUTTING THE PREMIUM THREADS HAVING VALID & LAST CONSECUTIVE 10 YEARS API 5CT CERTIFICATES AS THREADER WITH VALID LICENSE TO CUT THE QUOTED THREADS.
10. FOR THE GROUPS HAVING THE REQUIREMENT OF PREMIUM THREAD CONNECTION, THE SAME PREMIUM CONNECTION TO BE OFFERED AGAINST EACH ITEM OF THAT GROUP IS MANDATORY.
11. INCOMPLETE INFORMATION IN THE BID MAY LEAD TO NON-COMPLIANT & REJECTION OF BID.
12. 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.
13. CASING PIPES SHOULD BE PROVIDED WITH MILLS PROTECTIVE COATING ON THE OUTSIDE.
14. THE CASING PIPES MUST BE BRAND NEW & UN-USED. CONFIRMATION TO THIS EFFECT IS REQUIRED IN THE TECHNICAL OFFER.
15. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FURNISH MILL INSPECTION CERTIFICATES FOR CASING PIPES WITH SHIPPING DOCUMENTS. CONFIRMATION TO THIS EFFECT MUST BE PROVIDED IN THE TECHNICAL OFFER.
16. LETTER IN ORIGINAL FROM THE MANUFACTURER(S) COVERING WARRANTY/GUARANTEE FOR A PERIOD OF 1-1/2 YEAR FOR THE QUOTED CASING PIPES TO BE SUBMITTED WITH THE TECHNICAL BID.
17. AUTHORITY LETTERS IN ORIGINAL FROM THE MANUFACTURER(S) TO BIDDER AND FROM BIDDER TO LOCAL AGENT FOR OFFERED CASING PIPES WITH TENDER ENQUIRY NUMBER MUST 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.
18. ORIGINAL BROCHURE OR BROCHURE ON CD/USB OF THE MANUFACTURER(S) CONTAINING TECHNICAL LITERATURE/SPECS SHEETS SPECIFYING PHYSICAL/PERFORMANCE PROPERTIES OF QUOTED CASING PIPES MUST BE SUBMITTED WITH THE TECHNICAL OFFER.
19. 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 5,000 METERS EACH YEAR DURING THE LAST TEN (10) YEARS FOR ITEMS AT GROUP A AND IN EXCESS OF 20,000 METERS EACH YEAR DURING THE LAST TEN (10) YEARS FOR ITEMS AT GROUP B, C & D. THE SUPPLY RECORD MUST CONFIRM THIS FACT. THE SUPPLY RECORD SHOULD INCLUDE ONLY THE SALES RECORD FOR OFFERED CASING PIPES DURING EACH YEAR STARTING FROM YEAR 2009. IN THIS REGARD 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.
20. IF THE BIDDER/MANUFACTURER HAS NOT ALREADY SUPPLIED OFFERED CASING PIPES AGAINST EACH QUOTED ITEM TO OGDCL THEN 03 NOS CERTIFICATES OF SATISFACTORY PERFORMANCE FOR EACH QUOTED CASING PIPES ISSUED BY AUTHORIZED OFFICIALS OF AT LEAST 3



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.

21. THIRD PARTY INSPECTION (TPI) BY INTERNATIONALLY REPUTED INSPECTION COMPANY IS REQUIRED AS PER OIL INDUSTRY PRACTICE. OGDCL WILL ARRANGE PRE- SHIPMENT INSPECTION 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.

- (I) FULL BODY ULTRASONIC INSPECTION.
- (II) VISUAL THREAD INSPECTION.
- (III) FULL BODY API DRIFT.
- (IV) VERIFICATION OF MILL TEST CERTIFICATE.

22. EVALUATION CRITERIA IS EACH GROUP WISE.

23. DELIVERY TIME REQUIRED IS 04 MONTHS C&F BY SEA KARACHI AFTER LC OPENING.