

OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT, ISLAMABAD
FOREIGN SECTION E

(To be completed, filled in, signed and stamped by the principal)

ANNEXURE 'A'

Material LEVEL TRANSMITTERS WITH LEVEL TROLL FOR SEPARATORS FOR NASHPA PLANT
Tender Enquiry No PROC-FE/CB/P&P/NASHPA-4958/2021
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	LT-H01 Electronic Level Transmitter w/level troll (Displacer Type);C-C length 1065mm	Number	1					
2	LT-H02 Electronic Level Transmitter w/level troll (Displacer Type);C-C length 1615 mm	Number	1					
3	LT-L02 Electronic Level Transmitter w/level troll (Displacer Type);C-C length 985 mm	Number	1					
4	LT-M02 Electronic Level Transmitter w/level troll (Displacer Type);C-C length 590 mm	Number	1					

Note:

- Bid bond Amount:** - US\$ 780/- (USD Seven Hundred and Eighty only) or equivalent in Pak Rupees should be submitted with the technical bid.
- Evaluation Criteria:** FULL CONSIGNMENT WISE ON CFR BASIS KARACHI under Single Stage –Two Envelope Bidding Procedure
- Terms and conditions:**-Bidders are advised to carefully read all the terms and conditions of the Tender Document available at OGDCL website in the Master Set of Foreign Tender Document (Press-Single Stage Two Envelope)-Updated
- Delivery Period:** 120 Days from the date of L/C establishment

Vetted
SBS
22-1-21
SYED HILAL AHMAD
 Dy. Chief Engr. (Inst.)
 P&P-Ext: 4067

ITEM #1

Electronic Level Transmitter w/level troll (Displacer Type)
C-C length: 1065 mm
Housing: Cast Aluminium, (2) M20 x 1.5 Elec. Entries, TYPE 4X (IP66)
Input/Output: 11-36 VDC (2wire)/ 4-20 mA(HART), SIL 2/3 Certified
Chamber Material: CARBON STEEL
Process Connection: 1" ANSI RTJ 900# ANSI(CARBON STEEL)
Connection Location: SIDE/SIDE
Local Display: Yes
Process Conditions:
Media = NGL, SG = 0.7-0.8, Press (Normal/ Minimum/ Maximum) = 1080/1040/1100 psig, Temp (Normal/ Minimum/ Maximum) = 95/75/120 DEG F
Tag: LT-H01
Make: Any reputable manufacturer

ITEM #2

Electronic Level Transmitter w/level troll (Displacer Type)
Heavy Duty Low SG Inconel X750 spring
C-C length: 1615 mm
Interface measurement: NGL-Water (Upper Fluid SG :0.7-0.8, Lower fluid SG :1)
Housing: Cast Aluminium, (2) M20 x 1.5 Elec. Entries, TYPE 4X (IP66)
Input/Output: 11-36 VDC (2wire)/ 4-20 mA(HART), SIL 2/3 Certified
Chamber Material: CARBON STEEL
Process Connection: 1" ANSI RTJ 900# ANSI(CARBON STEEL)
Connection Location: SIDE/SIDE
Local Display: Yes
Process Conditions: Media = NGL-Water, SG (lower/upper) =0.7-0.8/1.0, Press (Normal/ Minimum/ Maximum) = 1080/1040/1100 psig, Temp (Normal/ Minimum/ Maximum) = 95/75/120 DEG F
Tag: LT-H02
Make: Any reputable manufacturer

ITEM #3

Electronic Level Transmitter w/level troll (Displacer Type)
C-C length: 985 mm
Interface measurement: NGL-Water (Upper Fluid SG :0.7, Lower fluid SG :1)
Housing: Cast Aluminium, (2) M20 x 1.5 Elec. Entries, TYPE 4X (IP66)
Input/Output: 11-36 VDC (2wire)/ 4-20 mA(HART), SIL 2/3 Certified
Chamber Material: CARBON STEEL
Process Connection: 1" ANSI RF 600# ANSI(CARBON STEEL)
Connection Location: SIDE/SIDE
Local Display: Yes
Process Conditions: Media = NGL-Water, SG (lower/upper) =0.7-0.8/1.0, Press (Normal/ Minimum/ Maximum)= 300/295/330 psig, Temp (Normal/ Minimum/ Maximum) = 120/100/140 DEG F
Tag(s): LT-M02
Make: Any reputable manufacturer

ITEM #4

Electronic Level Transmitter w/level troll (Displacer Type)
C-C length: 590 mm

Verified
SBI
22/1/21
SYED RAZAL AHMAD
Dy. Chief Engineer (Inst.)
P&P-N, Ext: 4067

Interface measurement: NGL-Water (Upper Fluid SG :0.7, Lower fluid SG :1)

Housing: Cast Aluminium, (2) M20 x 1.5 Elec. Entries, TYPE 4X (IP66)

Input/Output: 11-36 VDC (2wire)/ 4-20 mA(HART), SIL 2/3 Certified

Chamber Material: CARBON STEEL

Process Connection: 1" ANSI RF 150# ANSI(CARBON STEEL)

Connection Location: SIDE/SIDE

Local Display: Yes

Process Conditions: Media = NGL-Water, SG (lower/upper) =0.7-0.8/1.0, Press (Normal/ Minimum/ Maximum) = 100/80/ 200 psig, Temp (Normal/ Minimum/ Maximum)= 100/80/140 DEG F

Tag: LT-L02

Make: Any reputable manufacturer

Term and conditions.

- 1- ALL ITEMS SHOULD BE BRAND NEW,FREE FROM ANY DEFECT AND IN ORIGINAL OEM PACKING.
- 2- STANDARD WARRANTY / GURANTTEE FOR ALL ITEMS.
- 3- MANUFACTURER HAVING 15 YEARS OF MANUFACTURING OF SUCH TYPE MATERIAL.
- 4- MTC,PRESSURE TEST CERTIFICATE AND CALIBRATION CERTIFICATES MUST BE PROVIDED WITH THE MATEREIAL.

Verbal
S.B.J
22-1-21
SYED RIZWAN AHMAD
(Asst.)
P&P-N, Ext. 4067