



**OIL AND GAS DEVELOPMENT COMPANY LIMITED
NASHPA OIL & GAS FIELD**

SCHEDULE OF REQUIREMENT

TENDER ENQUIRY # TE/NOF/M/017/2022

Purchase of Studs with Nuts, Gaskets and Rings of multiple sizes for Nashpa Plant

The format given should be followed for the bid submission for items present in the following table:

S#	Description	Reference #	Rate	Total rate (inclusive of all Taxes)	Deviation
1	As per attached Scope of Work				

SCOPE OF WORK:

Sr. No	Item	Specifications	Type	Code	Dia (")	Length (mm)	Qty
1	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			1"	135	80
2	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			1"	170	900
3	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			1/2"	65	240
4	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			1-1/4"	220	50
5	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			1-1/4"	220	40
6	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			1-1/8"	125	16
7	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			1-1/8"	200	42
8	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			3/4"	110	324
9	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			3/4"	125	60
10	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			5/8"	90	900
11	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			5/8"	110	120

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12	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			7/8"	145	16
13	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			3/4"	125	90
14	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			7/8"	145	12
15	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			1-1/2"	255	40
16	STUD BOLT	A193 GR.B7 / A194 GR.2H STUD BOLT WITH 2 HEAVY-HEX-NUT HOT DIP GALVANIZED PLATED OR PTFE COATED			1-7/8"	335	48
17	GASKET	OVAL RING SOFT IRON, MAX BHN 90 ASME B16.20. Flexitallic or equivalent brand	R77	ASME CL 600	24"		2
18	GASKET	OVAL RING SOFT IRON, MAX BHN 90 ASME B16.20. Flexitallic or equivalent brand	R65	ASME CL 600	16"		2
19	GASKET	OVAL RING SOFT IRON, MAX BHN 90 ASME B16.20. Flexitallic or equivalent brand	R23	ASME CL 300/600	2"		1
20	GASKET	OVAL RING SOFT IRON, MAX BHN 90 ASME B16.20. Flexitallic or equivalent brand	R24	ASME CL 900/1500	2"		4
24	GASKET	SPIRAL WOUND CS RING Inner 304 SS, Outer CS , WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20, CGI. Flexitallic or equivalent brand	1/8" THK	ASME CL 150	1"		10
25	GASKET	SPIRAL WOUND CS RING Inner 304 SS, Outer CS , WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20, CGI. Flexitallic or equivalent brand	1/8" THK	ASME CL 600	1"		10
26	GASKET	SPIRAL WOUND CS RING Inner 304 SS, Outer CS , WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20, CGI. Flexitallic or equivalent brand	1/8" THK	ASME CL 600	1-1/2"		10

Sr. No	Item	Specifications	Type	Code	Dia (")	Length (mm)	Qty
27	GASKET	SPIRAL WOUND CS RING Inner 304 SS, Outer CS, WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20, CGI. Flexitallic or equivalent brand	1/8" THK	ASME CL 150	2"		100
28	GASKET	SPIRAL WOUND CS RING Inner 304 SS, Outer CS, WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20, CGI. Flexitallic or equivalent brand	1/8" THK	ASME CL 300	2"		50
29	GASKET	SPIRAL WOUND CS RING Inner 304 SS, Outer CS, WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20, CGI. Flexitallic or equivalent brand	1/8" THK	ASME CL 600	2"		10
30	GASKET	SPIRAL WOUND CS RING Inner 304 SS, Outer CS, WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20, CGI. Flexitallic or equivalent brand	1/8" THK	ASME CL 150	3"		15
31	GASKET	SPIRAL WOUND CS RING Inner 304 SS, Outer CS, WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20, CGI. Flexitallic or equivalent brand	1/8" THK	ASME CL 300	3"		15
32	GASKET	SPIRAL WOUND CS RING 304 SS WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20. Flexitallic or equivalent brand	1/8" THK	ASME CL 600	3"		5
33	GASKET	SPIRAL WOUND CS RING 304 SS WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20. Flexitallic or equivalent brand	1/8" THK	ASME CL 900/1500	1/2"		10
34	GASKET	SPIRAL WOUND CS RING 304 SS WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20. Flexitallic or equivalent brand	1/8" THK	ASME CL 900/1500	3/4"		20
35	GASKET	SPIRAL WOUND CS RING 304 SS WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20. Flexitallic or equivalent brand	1/8" THK	ASME CL 600	4"		5
36	GASKET	SPIRAL WOUND CS RING 304 SS WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20. Flexitallic or equivalent brand	1/8" THK	ASME CL 300	6"		5

Sr. No	Item	Specifications	Type	Code	Dia (")	Length (mm)	Qty
37	GASKET	SPIRAL WOUND CS RING 304 SS WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20. Flexitallic or equivalent brand	1/8" THK	ASME CL 600	6"		80
38	GASKET	SPIRAL WOUND CS RING 304 SS WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20. Flexitallic or equivalent brand	1/8" THK	ASME CL 150	8"		4
39	GASKET	SPIRAL WOUND CS RING 304 SS WINDING, FLEXIBLE GRAPHITE, 1/8" THICK. ASME B16.20. Flexitallic or equivalent brand	1/8" THK	ASME CL 600	8"		4

TERMS AND CONDITIONS

1. All participants should carefully read TOR's attached with the Tender documents before submission of Bid.
2. The material will be delivered at Nashpa Oil Field. The delivery charges to Nashpa Oil Field to be borne by the supplier/ bidder.
3. Any required technical clarification/detail regarding material to be supplied must be cleared before submission of bid. No change in submitted bid will be entertained after bid submission date.
4. The manufacturer of gaskets should have at least 30 years of manufacturing experience.
5. Material to be provided must strictly comply with the given specifications.
6. All the items to be supplied should be of superior quality.
7. All the material shall be inspected on delivery. Any damaged or rusted material shall be rejected and the supplier shall be liable to replace the same within 7 days.
8. Technical & Financial evaluation will be made on the complete scope of supply
9. The material must be supplied within 8 weeks from the date of PO placement
10. Certificate of Origin for relevant items to be provided by vendor at the time of delivery.
11. Payment will be made through Cross cheque or IBFT. The supplier to provide 24-digit IBAN for its registered bank account on its letterhead.
12. The firm should have valid NTN and GST number and have active status on FBR website.
13. The Firm should have active Professional tax certificate of concerned Excise office where operating business and same to be submitted along with the bid.
14. Tax submission Certificate (Annex-C, submitted status) should be provided along with Invoice.