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

ELEVATORS FOR DRILL COLLARS AND DRILL PIPES

Tender Enquiry No

PROC:FB/CB/D-3127/2017

Due Date

FULL Evaluation Criteria

COURDING OF DECLIDEMENT

		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	ELEVATOR, SIDE DOOR, TYPE 'SLX-150', FOR 9-1/2" OD DRILL COLLARS RATED CAPACITY 150 TONS.	Number	5					
2	ONE SET OF SPARES KIT INCLUDING ALL NECCESSARY SPARES REQUIRED FOR QUOTED 9–1/2" DRILL COLLAR ELEVATOR AT SR # 1 (DETAIL ATTACHED)	Sets	1					
3	ELEVATOR, SIDE DOOR, TYPE 'SLX-150', FOR 8" OD DRILL COLLARS RATED CAPACITY 150 TONS.	Number	6					.,
4	ONE SET OF SPARES KIT INCLUDING ALL NECCESSARY SPARES REQUIRED FOR QUOTED 8" DRILL COLLAR ELEVATOR AT SR # 2 (DETAIL ATTACHED)	Sets	1					
5	ELEVATOR, SIDE DOOR, TYPE 'SLX-150', MODEL SLX. FOR 6-1/4" OD DRILL COLLAR. RATED CAPACITY 150 TONS.	Number	6					
6	ONE SET OF SPARES KIT INCLUDING ALL NECCESSARY SPARES REQUIRED FOR QUOTED 6–1/4" DRILL COLLAR ELEVATOR AT SR # 3 (DETAIL ATTACHED)	Sets	1	_				
7	ELEVATOR, CENTRE LATCH. TYPE TA-100". MODEL TA FOR 4-3/4" OD DRILL COLLAR. RATED CAPACITY 150 TONS.	Number	5					
8	ONE SET OF SPARES KIT INCLUDING ALL NECCESSARY SPARES REQUIRED FOR QUOTED 4–3/4" DRILL COLLAR ELEVATOR AT SR # 4 (DETAIL ATTACHED)	Sets	1					
9	ELEVATOR, CENTRE LATCH, TYPE 'GG' FOR 5" IEU DRILL PIPES, HAVING 18 DEG TAPERED SHOULDER TOOL JOINT. RATED CAPACITY 350 TONS.	Number	8		_			
10	ONE SET OF SPARES KIT INCLUDING ALL NECCESSARY SPARES REQUIRED FOR QUOTED 5" DRILL PIPE ELEVATOR AT SR # 5 (DETAIL ATTACHED)	Sets	1					
11	ELEVATOR, CENTRE LATCH, TYPE 'GG', MODEL FOR 3–1/2" OD EU DRILL PIPE HAVING 18 DEG TAPPERED SHOULDER TOOL JOINT RATED CAPACITY 350TONS.	Number	4					
	ONE SET OF SPARES KIT INCLUDING ALL NECCESSARY SPARES REQUIRED FOR QUOTED 3–1/2" DRILL PIPE ELEVATOR AT SR # 6 (DETAIL ATTACHED)	Sets	1					

1) PURSUANT TO TENDER CLAUSE # 2.2, 11.4, 13 & 35.3.2, BID BOND AMOUNTING TO USD 6,000/- 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. 0 1 0 0

SCHEDULE OF REQUIREMENT (SOR) FOR ELEVATORS

- 1. ELEVATOR SIDE DOOR, TYPE 'SLX-150', FOR 9-1/2" OD DRILL COLLARS RATED CAPACITY 150 TONS.QTY=5 NOS.
- 2. 01 SET OF SPARES KIT FOR 9-1/2" OD DRILL COLLARS ELEVATORS INCLUDING THE BELOW RECOMMENDED SPARES BUT SHOULD NOT LIMITED TO THESE.

ONE (01) YEAR RECOMMENDED SPARES FOR ELEVATOR SIDE DOOR, TYPE 'SLX-150',9-1/2" OD DRILL COLLARS RATED CAPACITY 150 TONS.

SR. NO.	DESCRIPTION	QUANTITY REQUIRED
1	LATCH LOCK SDE(SIDE DOOR ELEVATOR)	1
2	LATCH PIN SDE	1
3	LATCH LOCK SDE BOLT	1
4	LATCH SPRING SDE	2
5	LATCH LOCK SPRING SDE	2
6	LATCH PIN RETAINER	2
7	RETAINING RING EXTERNAL	2
8	SDE-150 HINGE PIN	1
9	RETAINING RING EXTERNAL	2
10	LINK BLOCK BOLT ASSY	4
11	GREASE FITTING STRAIGHT 1/8	2
12	SAFETY LATCH LOCK PIN	1

- 3. ELEVATOR SIDE DOOR, TYPE 'SLX-150', FOR 8" OD DRILL COLLARS RATED CAPACITY 150 TONS.QTY=6 NOS.
- 4. 01 SET OF SPARES KIT FOR 8" OD DRILL COLLARS ELEVATORS INCLUDING THE BELOW RECOMMENDED SPARES BUT SHOULD NOT LIMITED TO THESE.

ONE YEAR RECOMMENDED SPARES ELEVATOR SIDE DOOR, TYPE 'SLX-150', 8" OD DRILL COLLARS RATED CAPACITY 150 TONS.

SR	DESCRIPTION	QUANTITY
NO.		REQUIRED
1	LATCH LOCK SDE(SIDE DOOR ELEVATOR)	1
2	LATCH PIN SDE	1
3	LATCH LOCK SDE BOLT	1



4	LATCH SPRING SDE	2
7	EATON SI NING SEE	
5	LATCH LOCK SPRING SDE	2
	. TOU DIAL DETAINED	2
6	LATCH PIN RETAINER	2
7	RETAINING RING EXTERNAL	2
8	SDE-150 HINGE PIN	1
9	RETAINING RING EXTERNAL	2
	LINIV DI OCU DOLT ACCIV	1
10	LINK BLOCK BOLT ASSY	4
11	GREASE FITTING STRAIGHT 1/8	2
12	SAFETY LATCH LOCK PIN	1

- 5. ELEVATOR SIDE DOOR, TYPE 'SLX-150', FOR 6-1/4" OD DRILL COLLARS RATED CAPACITY 150 TONS.QTY=6 NOS.
- 6. 01 SET OF SPARES KIT FOR 6-1/4" OD DRILL COLLARS ELEVATORS INCLUDING THE BELOW RECOMMENDED SPARES BUT SHOULD NOT LIMITED TO THESE.

ONE YEAR RECOMMENDED SPARES ELEVATOR SIDE DOOR, TYPE 'SLX-150'MODEL SLX,6-1/4" OD DRILL COLLARS.

	T
DESCRIPTION	QUANTITY
	REQUIRED
LATCH LOCK SDE(SIDE DOOR ELEVATOR)	1
LATCH PIN SDE	1
LATCH LOCK SDE BOLT	1
LATCH SPRING SDE	2
LATCH LOCK SPRING SDE	2
LATCH PIN RETAINER	2
RETAINING RING EXTERNAL	2
SDE-150 HINGE PIN	2
RETAINING RING EXTERNAL	2
LINK BLOCK BOLT ASSY	4
GREASE FITTING STRAIGHT 1/8	2
SAFETY LATCH LOCK PIN	1
	LATCH PIN SDE LATCH LOCK SDE BOLT LATCH SPRING SDE LATCH LOCK SPRING SDE LATCH PIN RETAINER RETAINING RING EXTERNAL SDE-150 HINGE PIN RETAINING RING EXTERNAL LINK BLOCK BOLT ASSY GREASE FITTING STRAIGHT 1/8



- 7. ELEVATOR, CENTRE LATCH TYPE TA-100, MODEL TA FOR 4-3/4" OD DRILL COLLAR RATED CAPACITY 150 TONS.QTY=5 NOS.
- 8. 01 SET OF SPARES KIT FOR 4-3/4" OD DRILL COLLARS ELEVATORS INCLUDING THE BELOW RECOMMENDED SPARES BUT SHOULD NOT LIMITED TO THESE.

ONE YEAR RECOMMENDED SPARES ELEVATOR, CENTRE LATCH, TYPE 'TA-100', 4-3/4" OD DRILL COLLARS, RATED CAPACITY 150 TONS.

SR NO.	DESCRIPTION	QUANTITY REQUIRED
1	LATCH LOCK SDE(SIDE DOOR ELEVATOR)	1
2	LATCH PIN SDE	1
3	LATCH LOCK SDE BOLT	1
4	LATCH SPRING SDE	2
5	LATCH LOCK SPRING SDE	2
6	LATCH PIN RETAINER	2
7	RETAINING RING EXTERNAL	2
8	SDE-150 HINGE PIN	1
9	RETAINING RING EXTERNAL	2
10	LINK BLOCK BOLT ASSY	4
11	GREASE FITTING STRAIGHT 1/8	2
12	SAFETY LATCH LOCK PIN	1

- 9. ELEVATOR, CENTRE LATCH TYPE 'GG' FOR 5" IEU DRILL PIPES, HAVING 18 DEG TAPPERED SHOULDER TOOL JOINT.RATED CAPACITY 350 TONS.QTY=8 NOS.
- 10. 01 SET OF SPARES KIT FOR 5" OD DRILL PIPE ELEVATORS INCLUDING THE BELOW RECOMMENDED SPARES BUT SHOULD NOT LIMITED TO THESE.

ONE YEAR RECOMMENDED SPARES ELEVATOR, CENTRE LATCH, TYPE 'GG' FOR ,5" IEU DRILL PIPES, HAVING 18 DEGREE TAPPERED SHOULDER TOOL JOINT. RATED CAPACITY 350 TONS.

SR NO.	DESCRIPTION	QUANTITY REQUIRED
1	LATCH LOCK CL (Centre Latch) 350	1
2	LATCH PIN CL 350	1
3	LATCH LOCK PIN	1
4	LATCH SPRING CL 350	2



5	LATCH LOCK SPRING	2
6	CL HINGE/LATCH PIN RETAINER	2
7	COTTER PIN 1/8 X 1-1/2	2
8	CL-350 HINGE PIN	1
9	HINGE PIN RETAINER	2
10	LINK BLOCK BOLT ASSY 350 TON	4
11	GREASE FITTING STRAIGHT 1/8	2
12	SPRING STOP PIN	2
13	DOWEL PIN 1/2 X 4	2

- 11. ELEVATOR,CENTRE LATCH,TYPE 'GG' MODEL FOR 3-1/2" OD EU DRILL PIPE HAVING 18 DEG TAPPERED SHOULDER TOOL JOINT RATED CAPACITY 350 TONS,QTY=4 NOS.
- 12. 01 SET OF SPARES KIT FOR 3-1/2" OD DRILL PIPE ELEVATORS INCLUDING THE BELOW RECOMMENDED SPARES BUT SHOULD NOT LIMITED TO THESE.

ONE YEAR RECOMMENDED SPARES ELEVATOR ,CENTRE LATCH,TYPE 'GG' MODEL FOR , 3-1/2" OD EU DRILL PIPES,HAVING 18 DEGREE TAPPERED SHOULDER TOOL JOINT.RATED CAPACITY 350 TONS.

SR NO.	DESCRIPTION	QUANTITY REQUIRED
1	LATCH LOCK CL 350	1
2	LATCH PIN CL 350	1
3	LATCH LOCK PIN	1
4	LATCH SPRING CL 350	2
5	LATCH LOCK SPRING	2
6	CL HINGE/LATCH PIN RETAINER	2
7	COTTER PIN 1/8 X 1-1/2	2
8	CL-350 HINGE PIN	1
9	HINGE PIN RETAINER	2
10	LINK BLOCK BOLT ASSY 350 TON	4
11	GREASE FITTING STRAIGHT 1	2



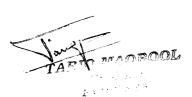
12	SPRING STOP PIN	2
13	DOWEL PIN 1/2 X 4	2

NOTE:

THE OFFERED SPARE KITS SHOULD INCLUDE THE ABOVE RECOMMENDED TABULATED SPARE PARTS BUT ARE NOT LIMITED TO THESE; BIDDER MUST INCLUDE ANY NECESSARY SPARES REQUIRED FOR SMOOTH OPERATION OF ITS QUOTED ELEVATORS FOR A PERIOD OF 01 YEAR. (I.E. FOR ALL DRILL COLLARS; DRILL PIPES ELEVATORS AGAINST SR#1, 3, 5, 7, 9 & 11).

GENERAL TERMS & CONDITIONS

- The manufacturer of elevators must have an approval of API specs 8C for the last twenty (20) years as casing, tubing, Drill collar and drill pipes elevators manufacturer along with active 8C certification. In this regard latest & consecutive twenty years back 8C certificates as casing, tubing, Drill collar & drill pipes elevators manufacturer must be submitted with the technical offer.
- 2. Manufacturer should confirm that all elevators are manufactured from AISI 4145 H modified alloy steel and heat treated to hardness 285-341 BHN impact test value 40 lb/ft, body to be ultrasonically inspected,. All other physical properties in accordance with API specs-8C.
- 3. The elevators must be brand new & un-used. Confirmation to this effect is required in the technical offer.
- 4. The successful bidder will be required to furnish mill inspection certificate for elevators with shipping documents. Confirmation to this effect must be provided in the technical offer.
- 5. Original letter from the manufacturer(s) covering Warranty/Guarantee for offered elevators for a period of 1-1/2 years from date of shipment with tender enquiry number must be furnished with the technical offer.
- 6. Authority letters in original from the manufacturer(s) to bidder and from bidder to local agent for offered elevators 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.
- 7. Original Brochure or brochure on CD format of the manufacturer(s) containing technical literature/specs sheets specifying physical/performance properties of quoted elevators must be submitted with the technical offer.
- 8. The manufacturer should have minimum twenty (20) years experience in the manufacturing of elevators and have supplied elevators each year during last 10 years to the major international E & P & drilling contractor companies like Saudi Aramco, PDO, KOC, Shell, BP, Total, ENI, MOL, OMV ,Schlumberger, Weatherford, Exalo etc or equivalent E & P and drilling contractors 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 and similar elevators, quantity, name of customers should be submitted with the technical offer. In



this regard unpriced copies of atleast 10 different purchase order for elevators other than manufacturer's own country should also be submitted with technical bid. The supply record must be on the company letterhead and should indicate the Name & Designation of the signing authority along with his complete contact details phone & fax numbers and his official email address. (Documentary evidence to prove the equivalent stature of E & P company/ Drilling contractors other than specified above will be required alongwith technical bid, to ascertain the equivalency of E & P company/ Drilling contractors other than specified above will be OGDCL sole discretion).

- 9. If manufacturer has not already supplied elevators to OGDCL then certificates of satisfactory performance of elevators issued by authorized official(s) of at least 3 (Three) different renowned international E&P companies like Saudi Aramco, PDO, KOC, Shell, BP, Total, ENI, MOL, OMV or equivalent and drilling contractor companies like Schlumberger, Weatherford, Exalo etc other than manufacturer's own country in favour of manufacturer submitted with the technical offer. If manufacturer has already supplied elevators to OGDCL its performance will be evaluated on in house report. The certificates must be on the company letterhead and should indicate the Name & Designation of the signing authority along with his complete contact details phone & fax numbers and his official email address. However above certificate(s) issued by joint ventures and supply/trading house(s) will not be accepted. (Documentary evidence to prove the equivalent stature of E & P company/ Drilling contractors other than specified above will be OGDCL sole discretion).
- 10. Third party inspection by internationally reputed inspection company is required as per oil industry practice. TPI will be arranged by OGDCL from any of the following parties (i) M/S Lloyd's international (ii) M/S SGS group (iii) M/S Moody's international (iv) M/S Velosi. Bidder will assist and make necessary arrangement for TPI. Bidder to confirm that the Third Party Inspection (TPI) report will be provided with the shipping documents for LC encashment.

Scope of work for TPI will be as follow.

- (i) Full body ultrasonic inspection where applicable.
- (ii) Verification of mill test certificates.
- 11. Evaluation criteria will be Full consignment wise.
- 12. Bidder(s) must ensure to provide required specification/information/documents mentioned above. OGDCL can verify any documents provided and incase of non-verification and non-provision of any required documents bid(s) will be rejected during technical evaluation and no further clarification(s) will be considered/entertained.
- 13. Delivery required: Within two (02) Months after establishment of letter of credit C&F Karachi by sea.

TARIQ MAQBOOL

CE (DMP)

Ext: 2324

Page 6 of 6