

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

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

ANNEXURE 'A'

Material Procurement of Torque Converters  
Tender Enquiry No PROC-FA/CB/RMD-4072/2018  
Due Date  
Evaluation Criteria MAIN **EQUIPMENT 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
1	TORQUE CONVERTER, "NATIONAL/INTER AMERICAN OIL WORK" MODEL 'C-300-100 FH'. N.B.FOR CATERPILLAR MODEL 'D-399' "B" DIESEL ENGINE (INDEX ON 36-09-001). IP# M000139, IASY TORQUE CONVERTER "NATIONAL" MODEL 'C-300-100-FH.	Number	2					
2	CONSUMABLE SPARES FOR THE OFFERED TORQUE CONVERTERS FOR TWO YEARS OPERATIONAL REQUIREMENT	Lot	2					

Note:

**1-Bid bond;** Pursuant to tender clause # 2.2, 11.4, 13 & 35.3.2, bid(s) must be accompanied by an upfront bid bond in the form of pay order/ demand draft or bank guarantee issued by scheduled bank of Pakistan or a branch of foreign bank operating in Pakistan for an amount of US \$3,500/- (United States Dollar Three Thousand Five Hundred Only) or equivalent Pak Rupees, with technical bid and valid for 150 days from the date of opening of the bids. The bank guarantee must be issued in accordance with the format as per Annexure-C of the tender documents.

**2. Terms and conditions:** Bidders are advised to carefully read all the terms and conditions of the Tender Document available at OGDCL web site in the master tender document.

**3- Shipment from ACU member Countries:** In case of shipment from ACU member countries, the LC beneficiary should be of that particular country from where the consignment is being shipped.

**4. Summary rejection criteria:** - The summary rejection criteria at clause # 35 of the tender document may also be examined carefully. Any bid not meeting the criteria spelled in the clause # 35 shall be summarily rejected without any right of appeal. Delivery period of the quoted product should not be more than 90 days after opening of Letter of Credit (LC).

**5. Foreign Procurement Payment Terms (also available at OGDCL website (Tenders Tab)**

(i) **Tender value less than or equal to US \$200,000:**

Payment to the Contractor/ bidder in foreign currency shall be made by establishing in favor of the Contractor an irrevocable Letter of Credit (hereinafter called the L/C). 70 % Payment (s) under the L/C will be made for the FOB/ CFR / CPT (as the case may be) price of material of each shipment upon submission of the shipping documents. Balance 30% Payment will be released after receipt, inspection and acceptance of material.

(ii) **Tender value more than US \$200,000:**

Payment to the Contractor/ bidder in foreign currency shall be made by establishing in favor of the Contractor an irrevocable Letter of Credit (hereinafter called the L/C). 80 % Payment (s) under the L/C will be made for the FOB/ CFR / CPT (as the case may be) price of material of each shipment upon submission of the shipping documents. Balance 20% Payment will be released after receipt, inspection (in addition of pre-shipment inspection) and acceptance of material.

### Terms & Conditions for Procurement of Torque Converters (Model: C-300-100FH)

1. Offered torque converters should include shock mount oil temperature and pressure gauges, integral circulating pump and shell & tube type heat exchanger (shell length = 84 inch, shell dia = 8 inch). In addition, the offered torque converters must have arrangement for direct coupling with Cat D399 engines having below listed specifications to drive Gardner Denver Mud Pump Model PZ-9 (Max Input 1000 BHP) triplex, single acting.
  - i. Engine Make / Model: Caterpillar D399 Engine.
  - ii. Engine Min / Max RPM: 700 / 1200.
  - iii. Engine Rotation (as seen from flywheel end): Counter Clockwise.
  - iv. Engine HP: 1100 HP.Bidder will provide confirmation from OEM that the offered torque converters are 100% compatible for above said purpose. Bidder will also confirm immediate replacement if offered torque converters found misfit/mismatch with the engine or found misfit/mismatch due to any other reason without any cost to OGDCL.
2. Bidder should be the manufacturer or authorized dealer of the manufacturer of the offered torque converters. In case bidder is authorized dealer of original equipment manufacturer (OEM), an authority letter issued by the OEM in favor of the bidder must be provided with the technical proposal. Such authority letter must explicitly bear OGDCL tender enquiry number.
3. Manufacturer should have minimum experience of 25 years in the field of manufacturing of torque converters and their assys/spares. (bidder to provide documentary evidence with the technical bid in this regard).
4. Company profile of manufacturer must be provided with the technical bid.
5. Offered torque converters should be capable to operate and perform at -10 to 55°C ambient.
6. Adequate and relevant technical literature for the offered torque converters and attachments must be provided with the technical proposal to facilitate technical evaluation of the proposal. Original service manual and parts catalogue for the offered equipment must be included in the literature.
7. A list of clients to whom the bidder has supplied such torque converters in last five years must be provided with the technical proposal showing type and quantity of sold torque converters and mentioning name, e-mail address and phone number of each client.
8. In case an equivalent torque converter is offered by a bidder, a certificate must be provided with the technical proposal stating that the offered torque converter is 100% equivalent to the torque converter of required model with respect to dimensions, mounting, capacity and performance and that no alteration and modification will be required in the existing set up during installation/ commissioning of the offered torque converter(s).
9. Consumable spares for two years operation as recommended by OEM of the offered torque converters to be quoted separately giving part numbers, quantities, unit price and extended price of each item. OGDCL may increase or decrease the quantity of the offered spares as per its own requirement.
10. Manufacturer's warranty of offered torque converters, spares/assys against defects in performance, material and workmanship is required to remain valid for the period of 18 months from the date of shipment or 12 months from the date of installation whichever comes first and such warranty must be provided with the technical proposal.
11. Two sets of OEM original manuals in hard format for the offered torque converters and cooling system (service manual and parts catalogue) to be provided along with the torque converters at the time of delivery.
12. Delivery period should be 90 days after establishment of letter of credit (LC).

**Note:** Above terms and conditions are integral part of S.o.R (Schedule of Requirement) of the tender enquiry.