

# COMPAGNIE TUNISIENNE DE FORAGE

19 RUE DE L'ARTISANAT CHARGUIA II – 2035 L'AEROPORT-ARIANA TUNISIA

FAX N°(216-70) 836 568/837 041 PHONE N°(216-70) 837 322

## FAX MESSAGE

**FROM : C.T.F**

**FAX REF :**

**DATE : 08/08/2022**

**CONTACT NAME :**

**Page (01 ) of (18) including this page**

**TO :**

**ATT: :**

**FAX N° : VIA MAIL**

**Y/REF :**

**COPY :**

**SUBJECT : INVITATION TO BID N° PP 2022/455  
SUPPLY OF 03 LOTS OF SPARE PARTS**

*Compagnie Tunisienne de Forage, (CTF) is now seeking competitive bids for the Supply of :*

### **SUPPLY OF 03 LOTS OF SPARE PARTS**

*To this purpose you are hereby invited to submit your best prices and delivery in full compliance with the following terms and conditions.*

*Bidders can submit for any lot or all lots.*

#### **A - SCOPE OF WORK :**

*Supply and delivery (as specified in Attachment C ) of SUPPLY OF 03 LOTS OF SPARE to meet the technical specifications detailed in Attachment A.*

#### **B – DELIVERY REQUIREMENT**

*The delivery of each lot as indicated in attachment C shall be considered as a technical criteria. In case of late delivery a delay penalty of 1‰ per day of the total amount of the purchase order to be applied provided that such penalties will not exceed 5% of the total purchase order.*

#### **C - ACKNOWLEDGEMENT:**

*You are kindly requested to acknowledge receipt of this inquiry by return fax or email.*

#### **D - BID CLOSING DATE:**

*Bids must be sent to CTF head office as soon as possible but no later than August 25, 2022 as per bid submission instructions hereinafter.*

#### **E- FORM OF BIDS:**

*Bids shall be in the form of pro forma invoices as per the formats shown under attachments B and C and shall include all requested details.*

**F – VALIDITY:**

Bids shall be valid for a period of at least 90 days from bid closing date.

**G/ BID SUBMISSION PROCEDURE :**

Bids shall be submitted by one of the ways listed under articles **G1** and **G2** : The bidder is free to choose the appropriate way :

**G-1- IN A SEALED OPAQUE ENVELOPE AS FOLLOWS:**

Within this sealed opaque envelope bidder shall include the following **two (02) separate internal sealed envelopes**:

**- The first internal sealed envelope shall:**

\* Indicate:

- **"envelope N°1 "UNPRICED Technical offer"**

- Tenderer's name and address

\* Contain:

- The **Unpriced Technical offer** (in the format shown in **Attachment B**) duly signed dated and stamped.

- Any technical information related to the proposed Spare Parts.

**- The Second internal sealed envelope shall:**

\* Indicate:

- **"envelope N°2 "PRICED" Financial offer"**

- Tenderer's name and address

\* Contain:

- The **Priced Financial offer** (as per the format provided under **attachment C**) duly signed dated and stamped.

**- The outer sealed envelope containing the 2 internal sealed envelopes shall** be sent by registered mail or by courier to the following address so as to arrive as soon as possible but no later than, **August 25, 2022** and indicate only:

**COMPAGNIE TUNISIENNE DE FORAGE  
19 RUE DE L'ARTISANAT CHARGUIA II  
2035 ARIANA - TUNISIA  
ATT : PRESIDENT OF THE TENDER BOARD  
"DO NOT OPEN"**

**INQUIRY N° PP/2022/455  
SUPPLY OF 03 LOTS OF SPARE PARTS**

**G-2- BY E-MAIL TO:** ***closed.bids@ctf.com.tn*** as per the pro forma provided under **attachment B and C**

**H - CONTACTS:**

*Any further information or clarification required during the bidding period to aid bidder in the preparation of his bid shall be requested in writing by fax addressed to:*

**COMPAGNIE TUNISIENNE DE FORAGE**  
**FAX N° (216-70) 837 041 – 836 568**  
**ATT : TENDER BOARD**

**I - SPECIAL NOTES:**

- I.1- By written notice, CTF may modify the inquiry terms and conditions in any aspect by way of clarification, addition, deletion or otherwise, prior to bid closing date.*
- I.2- CTF shall be under no obligation to accept the lowest or any bid submitted hereunder and CTF shall not be held liable for any expenses incurred in the preparation or submittal of bids or any subsequent discussion and/or negotiation.*
- I.3– The financial offers and after the correction of possible errors of calculation, will be classed from the lowest bidder to the highest bidder and CTF will select the best offer which meets CTF technical.*
- I.4-Bidders are requested to quote for only Ex-Works*
- I.5-Certificate of conformance to be supplied in case P.O is placed.*

**BEST REGARDS,**

**C.T.F.**

**PROCUREMENT & MARKETING MANAGER**

**ATTACHMENT A**  
**TECHNICAL SPECIFICATIONS OF THE REQUESTED PARTS**

<b><i>Lot01: Spare parts for T82 CAMERON BOP (*)</i></b>				
<b><i>Item</i></b>	<b><i>Description</i></b>	<b><i>Reference</i></b>	<b><i>QTY</i></b>	<b><i>Unit</i></b>
<b><i>1</i></b>	<b><i>DOOR SEAL FOR TOWNSEND TYPE 82 RAM TYPE BOP</i></b>	<b><i>TH7114-13</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>2</i></b>	<b><i>BONNET REBUILT KIT FOR TOWNSEND TYPE 82 RAM TYPE BOP</i></b>	<b><i>TH7200</i></b>	<b><i>4</i></b>	<b><i>KT</i></b>
<b><i>3</i></b>	<b><i>PACKING ADAPTER FOR TOWNSEND TYPE 82 RAM TYPE BOP</i></b>	<b><i>TH7125-11-5</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>4</i></b>	<b><i>WIPER FOR TOWNSEND TYPE 82 RAM TYPE BOP</i></b>	<b><i>TH7164</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>5</i></b>	<b><i>SCRAPER RING FOR TOWNSEND TYPE 82 RAM TYPE BOP</i></b>	<b><i>TH7166</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>6</i></b>	<b><i>RUBBER SUB ASSY 13 5/8X3" 1/2 T82 (2 per SET)</i></b>	<b><i>136711</i></b>	<b><i>2</i></b>	<b><i>SET</i></b>
<b><i>7</i></b>	<b><i>RUBBER SUB ASSY 13" 5/8X2" 7/8 T82</i></b>	<b><i>137015</i></b>	<b><i>2</i></b>	<b><i>SET</i></b>
<b><i>8</i></b>	<b><i>RUBBER SUB ASSY 13" 5/8XC.S.O T82</i></b>	<b><i>136715</i></b>	<b><i>2</i></b>	<b><i>SET</i></b>
<p><b><i>(*) NOTE: From item 1 --&gt; 8 it is required :</i></b>  <b><i>Certificate :API Q1 or ISO 9001 or ISO 29001</i></b>  <b><i>CERTIFICATE OF COMPLIANCE /CONFORANCE; which specifies:</i></b>  <b><i>-Part Number</i></b>  <b><i>-Manufacturing date</i></b>  <b><i>-State that all parts meets the design criteria of OEM</i></b>  <b><i>-State that all parts were manufactured and inspected in accordance with API 16A latest edition</i></b>  <b><i>specification equipment , all parts meet design criteria OF OEM</i></b></p>				

## ***Lot02: Spare parts for NL-SHAFFER BOP (\*)***

<b><i>Item</i></b>	<b><i>Description</i></b>	<b><i>Ref</i></b>	<b><i>QTY</i></b>	<b><i>Unit</i></b>
<b><i>1</i></b>	<b><i>RAM SHAFT SEAL ASSY</i></b>	<b><i>132492</i></b>	<b><i>12</i></b>	<b><i>ONE</i></b>
<b><i>2</i></b>	<b><i>DOOR SEAL</i></b>	<b><i>135251</i></b>	<b><i>12</i></b>	<b><i>ONE</i></b>
<b><i>3</i></b>	<b><i>CYLINDER O RING</i></b>	<b><i>030108</i></b>	<b><i>12</i></b>	<b><i>ONE</i></b>
<b><i>4</i></b>	<b><i>CYLINDER HEAD BACK UP RING</i></b>	<b><i>030791</i></b>	<b><i>12</i></b>	<b><i>ONE</i></b>
<b><i>5</i></b>	<b><i>O-RING</i></b>	<b><i>030105</i></b>	<b><i>12</i></b>	<b><i>ONE</i></b>
<b><i>6</i></b>	<b><i>MANIFOLD O RING</i></b>	<b><i>030061</i></b>	<b><i>48</i></b>	<b><i>ONE</i></b>
<b><i>7</i></b>	<b><i>CYLINDER MANIFOLD</i></b>	<b><i>134915</i></b>	<b><i>12</i></b>	<b><i>ONE</i></b>
<b><i>8</i></b>	<b><i>ESNA NUT</i></b>	<b><i>020105</i></b>	<b><i>96</i></b>	<b><i>ONE</i></b>
<b><i>9</i></b>	<b><i>PIPE PLUG</i></b>	<b><i>065002</i></b>	<b><i>96</i></b>	<b><i>ONE</i></b>
<b><i>10</i></b>	<b><i>LOCKING SHAFT SEAL</i></b>	<b><i>132540</i></b>	<b><i>12</i></b>	<b><i>ONE</i></b>
<b><i>11</i></b>	<b><i>HINGE PIN O RING</i></b>	<b><i>030012</i></b>	<b><i>132</i></b>	<b><i>ONE</i></b>
<b><i>12</i></b>	<b><i>HINGE PIN O-RING FOR SHAFER B.O.P.</i></b>	<b><i>030065</i></b>	<b><i>24</i></b>	<b><i>ONE</i></b>
<b><i>13</i></b>	<b><i>THREADED HINGE PIN RETAINER</i></b>	<b><i>132424</i></b>	<b><i>12</i></b>	<b><i>ONE</i></b>
<b><i>14</i></b>	<b><i>PISTON SEAL</i></b>	<b><i>030785</i></b>	<b><i>24</i></b>	<b><i>ONE</i></b>
<b><i>15</i></b>	<b><i>PISTON O RING</i></b>	<b><i>030014</i></b>	<b><i>24</i></b>	<b><i>ONE</i></b>
<b><i>16</i></b>	<b><i>PISTON WEAR RING</i></b>	<b><i>119263</i></b>	<b><i>24</i></b>	<b><i>ONE</i></b>
<b><i>17</i></b>	<b><i>RUBBER SUB ASSY 2 3/8 (2/SET)</i></b>	<b><i>134224</i></b>	<b><i>4</i></b>	<b><i>SET</i></b>
<b><i>18</i></b>	<b><i>RUBBER SUB ASSY 2 7/8 (2/SET)</i></b>	<b><i>134229</i></b>	<b><i>4</i></b>	<b><i>SET</i></b>
<b><i>19</i></b>	<b><i>RUBBER SUB ASSY 3 1/2 (2/SET)</i></b>	<b><i>134234</i></b>	<b><i>4</i></b>	<b><i>SET</i></b>
<b><i>20</i></b>	<b><i>RUBBER ASSY FOR RAMS TYPE SL-D ( 4"1/2 OD Pipe) (set of 2 each )</i></b>	<b><i>134244</i></b>	<b><i>4</i></b>	<b><i>SET</i></b>
<b><i>21</i></b>	<b><i>RUBBER SUB ASSY 5" , 13 5/8X10M-SL (set of 2 each )</i></b>	<b><i>134253</i></b>	<b><i>4</i></b>	<b><i>SET</i></b>
<b><i>22</i></b>	<b><i>RUBBER RAM ASSY 7 (2/SET)</i></b>	<b><i>134272</i></b>	<b><i>4</i></b>	<b><i>SET</i></b>
<b><i>23</i></b>	<b><i>RUBBER ASSY 9 5/8 (2/SET)</i></b>	<b><i>134292</i></b>	<b><i>4</i></b>	<b><i>SET</i></b>
<b><i>24</i></b>	<b><i>RETRACTING SCREW,STANDARD TRIM</i></b>	<b><i>137881</i></b>	<b><i>16</i></b>	<b><i>ONE</i></b>
<b><i>25</i></b>	<b><i>RUBBER FOR BLIND RAM (set of 2 each )</i></b>	<b><i>134204</i></b>	<b><i>4</i></b>	<b><i>SET</i></b>
<b><i>26</i></b>	<b><i>FACE SEAL/VARIABLE RAMS 13"5/8X10M NL.SL (set of 2 each )</i></b>	<b><i>125129</i></b>	<b><i>4</i></b>	<b><i>SET</i></b>
<b><i>27</i></b>	<b><i>TOP SEAL</i></b>	<b><i>121010</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>28</i></b>	<b><i>RUBBER UPPER</i></b>	<b><i>138481</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>29</i></b>	<b><i>RUBBER LOWER</i></b>	<b><i>138482</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>30</i></b>	<b><i>LOWER SHEAR BLADE</i></b>	<b><i>138422</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>32</i></b>	<b><i>RAM SHAFT SEAL ASSY</i></b>	<b><i>132534</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>33</i></b>	<b><i>DOOR SEAL/NL SHAFER BOP</i></b>	<b><i>030176</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>34</i></b>	<b><i>O RING/NL SHAFER BOP</i></b>	<b><i>030007</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>35</i></b>	<b><i>O RING/NL SHAFER BOP</i></b>	<b><i>030009</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>36</i></b>	<b><i>Plug HINGE PIN/NL SHAFER BOP</i></b>	<b><i>065004</i></b>	<b><i>18</i></b>	<b><i>ONE</i></b>
<b><i>37</i></b>	<b><i>BLEEDER PLUG DOOR</i></b>	<b><i>136635</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>38</i></b>	<b><i>CHECK VALVE</i></b>	<b><i>130368</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>39</i></b>	<b><i>SEALANT SECONDARY SEAL FOR SHAFER B.O.P</i></b>	<b><i>050000</i></b>	<b><i>12</i></b>	<b><i>ONE</i></b>
<b><i>40</i></b>	<b><i>PISTON SCREW</i></b>	<b><i>010004</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>41</i></b>	<b><i>LOCKING SHAFT SEAL ASSY</i></b>	<b><i>132541</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>42</i></b>	<b><i>O RING HINGE PIN/NL SHAFER BOP</i></b>	<b><i>030001</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>43</i></b>	<b><i>O RING HINGE BRACKET/NL SHAFER BOP</i></b>	<b><i>030064</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>44</i></b>	<b><i>DOWEL PIN</i></b>	<b><i>050460</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>45</i></b>	<b><i>BEARING HING PIN</i></b>	<b><i>045000</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>46</i></b>	<b><i>PROTECTIVE CAP HING PIN UPPER</i></b>	<b><i>050266</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>47</i></b>	<b><i>PROTECTIVE CAP HING PIN LOWER</i></b>	<b><i>050008</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>48</i></b>	<b><i>RUBBER</i></b>	<b><i>115021</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>49</i></b>	<b><i>O_RING</i></b>	<b><i>030000-NL</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>

50	<b>RETAINER HING PIN "SNAP RING"</b>	<b>040000</b>	<b>8</b>	<b>ONE</b>
51	<b>RUBBER SUB ASSY 5 (2 per SET)</b>	<b>137821</b>	<b>2</b>	<b>SET</b>
52	<b>RUBBER SUB ASSY BLIND (2 per SET)</b>	<b>137793</b>	<b>1</b>	<b>SET</b>
53	<b>SEAL KIT/NL SHAFER BOP</b>	<b>155067</b>	<b>2</b>	<b>ONE</b>
54	<b>SEALING ELEMENT /BOP 21"X2000PSI (NITRIL)</b>	<b>150799</b>	<b>2</b>	<b>ONE</b>
55	<b>WEAR RING</b>	<b>150613</b>	<b>9</b>	<b>ONE</b>
56	<b>ADAPTER RING OD SEAL</b>	<b>031019</b>	<b>1</b>	<b>ONE</b>
57	<b>ADAPTER RING ID SEAL (LOWER)</b>	<b>031018</b>	<b>1</b>	<b>ONE</b>

**(\*) NOTE:**

**-from Item01 to Item32: Double ram BOP 13''5/8-10M NL SH-SL & Single ram BOP 13''5/8x10M PSI Shaffer**

**-from item33 to item52 : Double ram BOP 13''5/8-10M NL SH-SL**

**-from item53 to item57 : for Annular 21''1/4 Shaffer**

**For All items it is required:**

**Certificate :API Q1 or ISO 9001 or ISO 29001**

**CERTIFICATE OF COMPLIANCE /CONFORANCE;**

**-Part Number**

**-Manufacturing date**

**-State that all parts were manufactured and inspected in accordance with API 16A latest edition specification equipment , all parts meet design criteria OF OEM**

### ***Lot03: Spare parts for BOP HYDRIL(\*)***

<b><i>Item</i></b>	<b><i>Description</i></b>	<b><i>Ref</i></b>	<b><i>QTY</i></b>	<b><i>Unit</i></b>
<b><i>1</i></b>	<b><i>RING LOCK</i></b>	<b><i>3100978</i></b>	<b><i>2</i></b>	<b><i>ONE</i></b>
<b><i>2</i></b>	<b><i>O-RING CORVER SEAT TO BODY</i></b>	<b><i>1900001-462</i></b>	<b><i>2</i></b>	<b><i>ONE</i></b>
<b><i>3</i></b>	<b><i>BACKUP RING SUB TO ENERGIZER</i></b>	<b><i>3101517-1</i></b>	<b><i>2</i></b>	<b><i>ONE</i></b>
<b><i>4</i></b>	<b><i>O-RING LOWER SEAT TO BODY</i></b>	<b><i>1900001-458</i></b>	<b><i>2</i></b>	<b><i>ONE</i></b>
<b><i>5</i></b>	<b><i>SCREW;SOCKET HEAD</i></b>	<b><i>1900056-812</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>6</i></b>	<b><i>O-RING</i></b>	<b><i>1900001-225</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>7</i></b>	<b><i>SUB,FLUID HING</i></b>	<b><i>3103531</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>8</i></b>	<b><i>ENERGIZER,SUB</i></b>	<b><i>3103527</i></b>	<b><i>16</i></b>	<b><i>ONE</i></b>
<b><i>9</i></b>	<b><i>O-RING SUB TO ENERGIZER</i></b>	<b><i>1900001-316</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>10</i></b>	<b><i>RING BACK-UP SUB TO ENERGIZER</i></b>	<b><i>1920012-316</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>11</i></b>	<b><i>O-RING ENERGIZER TO FLUID HINGE</i></b>	<b><i>1900001-226</i></b>	<b><i>16</i></b>	<b><i>ONE</i></b>
<b><i>12</i></b>	<b><i>RING BACK-UP LOWER</i></b>	<b><i>1920012-226</i></b>	<b><i>24</i></b>	<b><i>ONE</i></b>
<b><i>13</i></b>	<b><i>SPRING</i></b>	<b><i>3100062-5</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>14</i></b>	<b><i>PLUG,HEX HEAD PIPE</i></b>	<b><i>1900131-02</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>15</i></b>	<b><i>O-RING FLUID HINGE TO BODY</i></b>	<b><i>1900001-215</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>16</i></b>	<b><i>BEARING HINGE PIN RADIAL</i></b>	<b><i>3101005</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>17</i></b>	<b><i>BEARING HINGE PIN THRUST</i></b>	<b><i>3100985</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>18</i></b>	<b><i>BOLT RETAINER O-RING BONNET</i></b>	<b><i>1900001-337</i></b>	<b><i>40</i></b>	<b><i>ONE</i></b>
<b><i>19</i></b>	<b><i>O RING HINGE PIN</i></b>	<b><i>1900001-243</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>20</i></b>	<b><i>O-RING HINGER PIN</i></b>	<b><i>1900001-239</i></b>	<b><i>16</i></b>	<b><i>ONE</i></b>
<b><i>21</i></b>	<b><i>SEAL BONNET</i></b>	<b><i>3101054</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>22</i></b>	<b><i>BONNET SEAL piston</i></b>	<b><i>3100236-3</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>23</i></b>	<b><i>RING SPACER</i></b>	<b><i>3100244-3</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>24</i></b>	<b><i>RING RETAINER</i></b>	<b><i>3101869-3</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>25</i></b>	<b><i>RING PLASTIC PACKING</i></b>	<b><i>3100233-3</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>26</i></b>	<b><i>RING PLASTIC ENERGIZING</i></b>	<b><i>3100234-3</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>27</i></b>	<b><i>SEAL BONNET TO PISTON</i></b>	<b><i>1920057-231</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>28</i></b>	<b><i>CHECK VALVE</i></b>	<b><i>3103199</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>29</i></b>	<b><i>SCREW,SOCKET HEAD SET</i></b>	<b><i>1900056-1616</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>30</i></b>	<b><i>PACKING PLASTIC</i></b>	<b><i>3100453</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>31</i></b>	<b><i>RETAINER BONNET SEAL</i></b>	<b><i>1900001-326</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>32</i></b>	<b><i>PIN HINGE</i></b>	<b><i>3100984</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>33</i></b>	<b><i>SEAL KIT BONNET HINGE</i></b>	<b><i>3104777</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>34</i></b>	<b><i>O-RING FLUID HINGE TO BONNET HINGE</i></b>	<b><i>1900001-335</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>35</i></b>	<b><i>SEAL PISTON</i></b>	<b><i>3101789-11</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>36</i></b>	<b><i>O-RING CYLINDER TOP BONNET</i></b>	<b><i>1900001-464</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>37</i></b>	<b><i>O-RING CYLINDER LINER TOP</i></b>	<b><i>1900001-459</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>38</i></b>	<b><i>NUT LOCK</i></b>	<b><i>3103244</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>39</i></b>	<b><i>PLATE RETAINER</i></b>	<b><i>3102159</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>40</i></b>	<b><i>PLATE FRONT CLUTCH</i></b>	<b><i>3102160</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>41</i></b>	<b><i>SCREW SOC HD CAP</i></b>	<b><i>1900046-8010</i></b>	<b><i>32</i></b>	<b><i>ONE</i></b>
<b><i>42</i></b>	<b><i>PLATE REAR CLUTCH</i></b>	<b><i>3102161</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>43</i></b>	<b><i>BEARING NUT</i></b>	<b><i>3102733</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>44</i></b>	<b><i>SPRING CLUTCH</i></b>	<b><i>3100062-6</i></b>	<b><i>32</i></b>	<b><i>ONE</i></b>
<b><i>45</i></b>	<b><i>KEY REAR CLUTCH PLATE</i></b>	<b><i>3102331</i></b>	<b><i>16</i></b>	<b><i>ONE</i></b>
<b><i>46</i></b>	<b><i>SEAL DIRT SEAL CYLINDER</i></b>	<b><i>1900001-385</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>47</i></b>	<b><i>BACK-UP RING LINER TO BONNET</i></b>	<b><i>1920012-459</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>
<b><i>48</i></b>	<b><i>SEAL CYLINDER HEAD</i></b>	<b><i>1900001-452</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>49</i></b>	<b><i>PIN LOCATING RETAINER</i></b>	<b><i>3102166-2</i></b>	<b><i>4</i></b>	<b><i>ONE</i></b>
<b><i>50</i></b>	<b><i>STEM LOCKOUT</i></b>	<b><i>3102249</i></b>	<b><i>8</i></b>	<b><i>ONE</i></b>

51	GLAND LOCKOUT	3102250	8	ONE
52	SEGMENT LOCKOUT	3102305	8	ONE
53	O_RING FLUID HINGE TO BODY	1900001-212	8	ONE
54	BACKUP LOCKOUT STEM	1920012-212	8	ONE
55	UPPER SEAL/UPPER BLADE	3103517	1	ONE
56	T-SEAL LATERAL/UPPER BLADE	3102505	1	ONE
57	UPPER SEAL/LOWER BLADE	3102504	1	ONE
58	UPPER SEAL	3104956	12	ONE
59	RUBER / BLIND RAMS 13 5/8 10 M (set of 2 each )	3100966-1	2	SET
60	FRONT PACKER 9 5/8 SET	3100967-13	1	SET
61	FRONT PACKER 7 SET	3100967-10	1	SET
62	FRONT PACKER 3 1/2 SET	3100967-3	2	SET
63	FRONT PACKER 5" (set of 2 each )	3100967-6	2	SET
64	FRONT PACKER 2 7/8 (2/SET)	3100967-2	2	SET
65	FRONT PACKER 4 1/2	3100967-5	2	SET
66	FRONT PAKER 2 3/8	3100967-1	1	SET
67	SEAL KIT COMPLETE	1002571	1	ONE
68	PACKING UNIT	1003273-2	1	ONE

(\*) NOTE:

-from item01 to item66 : double ram BOP 13''5/8-10M PSI HYDRIL

-from item67 to item68: annular BOP 21''1/4-2M PSI HYDRIL GK

For All items it is required :

Certificate :API Q1 or ISO 9001 or ISO 29001

CERTIFICATE OF COMPLIANCE /CONFORANCE;

-Part Number

-Manufacturing date

-State that all parts were manufactured and inspected in accordance with API 16A latest edition specification equipment , all parts meet design criteria OF OEM



# **ATTACHMENT B**

## **UNPRICED TECHNICAL OFFER**

### **Lot01: Spare parts for T82 CAMERON BOP**

<b>PRO-FORMA INVOICE FORMAT USING YOUR COMPANY LETTER HEAD</b>
--

**FROM :**  
**BIDDER'S FULL NAME:** .....  
**ADDRESS:** .....  
**TELEPHONE N° :** .....  
**FAX N°:** .....  
**CONTACT NAME:** .....

**TO:**  
**COMPAGNIE TUNISIENNE**  
**DE FORAGE**  
**19 RUE DE L'ARTISANAT 2035**  
**CHARGUIA II ARIANA – L'AEROPROT**  
**TUNIS - TUNISIA**

**PRO-FORMA INVOICE N° :** .....

**DATE :** .....

<i>ITEM</i>	<i>QTY</i>	<i>DESCRIPTION</i>
		<i>Detailed description of the PARTS</i>

**AUTHORIZED SIGNATURE**

**NAME :** .....

**SIGNATURE :** .....

**TITLE :** .....

**DATE :** .....

**COMPANY STAMP**

**UNPRICED TECHNICAL OFFER**

**Lot02: Spare parts for NL-SHAFFER BOP**

**PRO-FORMA INVOICE FORMAT  
USING YOUR COMPANY LETTER HEAD**

**FROM :**

**BIDDER'S FULL NAME:** .....

**ADDRESS:** .....

**TELEPHONE N° :** .....

**FAX N°:** .....

**CONTACT NAME:** .....

**TO:**

**COMPAGNIE TUNISIENNE**

**DE FORAGE**

**19 RUE DE L'ARTISANAT 2035**

**CHARGUIA II ARIANA – L'AEROPROT**

**TUNIS - TUNISIA**

**PRO-FORMA INVOICE N° :** .....

**DATE :** .....

<i>ITEM</i>	<i>QTY</i>	<i>DESCRIPTION</i>
		<i>Detailed description of the PARTS</i>

**AUTHORIZED SIGNATURE**

**NAME :** .....

**SIGNATURE :** .....

**TITLE :** .....

**DATE :** .....

**COMPANY STAMP**

**UNPRICED TECHNICAL OFFER**

***Lot03: Spare parts for BOP HYDRIL***

**PRO-FORMA INVOICE FORMAT  
USING YOUR COMPANY LETTER HEAD**

**FROM :**

**BIDDER'S FULL NAME:** .....

**ADDRESS:** .....

**TELEPHONE N° :** .....

**FAX N°:** .....

**CONTACT NAME:** .....

**TO:**

**COMPAGNIE TUNISIENNE**

**DE FORAGE**

**19 RUE DE L'ARTISANAT 2035**

**CHARGUIA II ARIANA – L'AEROPROT**

**TUNIS - TUNISIA**

**PRO-FORMA INVOICE N° :** .....

**DATE :** .....

<i>ITEM</i>	<i>QTY</i>	<i>DESCRIPTION</i>
		<i>Detailed description of the PARTS</i>

**AUTHORIZED SIGNATURE**

**NAME :** .....

**SIGNATURE :** .....

**TITLE :** .....

**DATE :** .....

**COMPANY STAMP**

# ATTACHMENT C

## PRICED FINACIAL OFFER

### Lot01: Spare parts for T82 CAMERON BOP

#### PRO-FORMA INVOICE FORMAT USING YOUR COMPANY LETTER HEAD

**FROM :**  
**BIDDER'S FULL NAME:** .....  
**ADDRESS:** .....  
**TELEPHONE N° :** .....  
**FAX N°:** .....  
**CONTACT NAME:** .....

**TO:**  
**COMPAGNIE TUNISIENNE**  
**DE FORAGE**  
**19 RUE DE L'ARTISANAT 2035**  
**CHARGUIA II ARIANA – L'AEROPROT**  
**TUNIS - TUNISIA**

**PRO-FORMA INVOICE N° :** .....

**DATE :** .....

ITEM	QTY	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
		Detailed description of the PARTS		
TOTAL MATERIAL VALUE EX-WORKS				.....
( PACKING, HANDLING , ETC ...)				.....
TOTAL PRICE				.....

- **MANUFACTURER NAME OF EACH ITEM: ANY MANUFACTURER IS ACCEPTED**
- **COUNTRY OF ORIGIN :** .....
- **COUNTRY OF EMBARKATION :** .....
- **ESTIMATED NET AND GROSS WEIGHT :** .....
- **DELIVERY FROM DATE OF ORDER ACKNOWLEDGEMENT : Preferably 02 month to 03 Months.**
- **TERMS OF PAYMENT : NET 30 DAYS / CASH AGAINST DOCUMENT/LETTER OF CREDIT**
- **VALIDITY OF BID ( TO BE NOT LESS THAN 90 DAYS FROM BID CLOSING DATE ) :** .....
- **GENERAL TERMS AND CONDITIONS :** .....

#### AUTHORIZED SIGNATURE

**NAME :** .....

**SIGNATURE :** .....

**TITLE :** .....

**DATE :** .....

**COMPANY STAMP :**

**PRICED FINACIAL OFFER**

**Lot02: Spare parts for NL-SHAFFER BOP**

**PRO-FORMA INVOICE FORMAT  
USING YOUR COMPANY LETTER HEAD**

**FROM :**  
**BIDDER'S FULL NAME:** .....  
**ADDRESS:** .....  
**TELEPHONE N° :** .....  
**FAX N°:** .....  
**CONTACT NAME:** .....

**TO:**  
**COMPAGNIE TUNISIENNE**  
**DE FORAGE**  
**19 RUE DE L'ARTISANAT 2035**  
**CHARGUIA II ARIANA – L'AEROPROT**  
**TUNIS - TUNISIA**

**PRO-FORMA INVOICE N° :** .....

**DATE :** .....

<b>ITEM</b>	<b>QTY</b>	<b>DESCRIPTION</b>	<b>UNIT PRICE</b>	<b>EXTENDED PRICE</b>
		Detailed description of the PARTS		
<b>TOTAL MATERIAL VALUE EX-WORKS</b>				.....
<b>( PACKING, HANDLING , ETC ...)</b>				.....
<b>TOTAL PRICE</b>				.....

- **MANUFACTURER NAME OF EACH ITEM: ANY MANUFACTURER IS ACCEPTED**
- **COUNTRY OF ORIGIN :** .....
- **COUNTRY OF EMBARKATION :** .....
- **ESTIMATED NET AND GROSS WEIGHT :** .....
- **DELIVERY FROM DATE OF ORDER ACKNOWLEDGEMENT : Preferably 02 month to 03 Months.**
- **TERMS OF PAYMENT : NET 30 DAYS / CASH AGAINST DOCUMENT/LETTER OF CREDIT**
- **VALIDITY OF BID ( TO BE NOT LESS THAN 90 DAYS FROM BID CLOSING DATE ) :** .....
- **GENERAL TERMS AND CONDITIONS :** .....

**AUTHORIZED SIGNATURE**

**NAME :** .....

**SIGNATURE :** .....

**TITLE :** .....

**DATE :** .....

**COMPANY STAMP :**

**PRICED FINACIAL OFFER**

**Lot03: Spare parts for BOP HYDRIL**

**PRO-FORMA INVOICE FORMAT  
USING YOUR COMPANY LETTER HEAD**

**FROM :**  
**BIDDER'S FULL NAME:** .....  
**ADDRESS:** .....  
**TELEPHONE N° :** .....  
**FAX N°:** .....  
**CONTACT NAME:** .....

**TO:**  
**COMPAGNIE TUNISIENNE**  
**DE FORAGE**  
**19 RUE DE L'ARTISANAT 2035**  
**CHARGUIA II ARIANA – L'AEROPROT**  
**TUNIS - TUNISIA**

**PRO-FORMA INVOICE N° :** .....

**DATE :** .....

<b>ITEM</b>	<b>QTY</b>	<b>DESCRIPTION</b>	<b>UNIT PRICE</b>	<b>EXTENDED PRICE</b>
		Detailed description of the PARTS		
<b>TOTAL MATERIAL VALUE EX-WORKS</b>				.....
<b>( PACKING, HANDLING , ETC ...)</b>				.....
<b>TOTAL PRICE</b>				.....

- **MANUFACTURER NAME OF EACH ITEM: ANY MANUFACTURER IS ACCEPTED**
- **COUNTRY OF ORIGIN :** .....
- **COUNTRY OF EMBARKATION :** .....
- **ESTIMATED NET AND GROSS WEIGHT :** .....
- **DELIVERY FROM DATE OF ORDER ACKNOWLEDGEMENT : Preferably 02 month to 03 Months.**
- **TERMS OF PAYMENT : NET 30 DAYS / CASH AGAINST DOCUMENT/LETTER OF CREDIT**
- **VALIDITY OF BID ( TO BE NOT LESS THAN 90 DAYS FROM BID CLOSING DATE ) :** .....
- **GENERAL TERMS AND CONDITIONS :** .....

**AUTHORIZED SIGNATURE**

**NAME :** .....

**SIGNATURE :** .....

**TITLE :** .....

**DATE :** .....

**COMPANY STAMP :**

## ***ATTACHMENT D***

### ***MAIN TERMS AND CONDITIONS***

**ATTACHMENT D**  
**MAIN TERMS AND CONDITIONS**

***A Purchase Order will be issued to the successful bidders based on the following main terms and conditions***

**1/ Purchase Order Prices**

*Purchase Order prices are inclusive of all rights, duties and taxes applicable outside Tunisia and related to the supply of Each lot including all costs related to packing, handling, shipping and delivery .*

**2/ Prices validity :**

*The prices of the Purchase Order, shall remain firm throughout delivery and not subject to any revision.*

**3/ Payment:**

*Payment will be made by wire transfer to the supplier's designated Bank account no later than 30 days from date of receipt of invoice.*

**4/ Payment of subcontractors:**

*Subcontractors are paid directly by the supplier; CTF will not assume any liability in case supplier does not pay his subcontractors.*

**5/ Conformity:**

*The SPARE PARTS shall be in conformity with the technical specifications set forth in attachment A and in supplier's quote.*

*CTF reserves the right to call on experts or technicians of it's choice to examine, control and test the SPARE PARTS in view of their acceptance.*

*In the event SPARE PARTS turn out not to be in conformity , expert fees will be at supplier's cost even in case of replacement of the rejected SPARE PARTS .*

*Accordingly supplier will not be entitled to make any claim of what ever nature as a result of incurring above costs.*

**6/ Delivery:**

*Delivery will be as stated in supplier's bid and the resulting Purchase Order.*

*Such delivery shall be respected and no delays will be allowed except as provided under article 10 (Force Majeure).*

**7/ Packing and Transport:**

**7-1Packing and marking:**

➤ **Packing:**

*Supplier shall pack the SPARE PARTS adequately in such a manner as to prevent any damages during transport from ex-works .*

*Packing shall be adequate to provide good conservation during handling, bad weather etc... supplier shall bear the full responsibility for damages resulting from improper packing of material.*

*The packaging must be only in cardboard or in wood boxes instead of plastic packing otherwise penalties will be applied*

➤ **Marking**



*Each parcel shall be clearly marked to mention the following:*



*Packing shall be marked to show the following informations:*

- *Supplier's name and address.*
- *Parcel number in X/N form (the numerator will indicate the sequential number of the parcel and de denominator the total number of parcels).*
- *Gross weight of each parcel.*
- *Dimension of each parcel in form L x W x H (length x width x height)*
- *Special marking as required for specific material such as fragile , Top , Bottom etc....*

#### **7-2 Insurance coverage :**

*CTF will be responsible for insurance coverage of the risks involved in transport of the SPARE PARTS from port of loading or F.O.T (if delivery by truck) to port of unloading in accordance with the provision of incoterms 2000 or latest edition of ICC*

*However supplier shall be responsible for packing, handling and loading of the SPARE PARTS on the vessel or truck.*

#### **8/ Loss, Damages, Rejected Material**

##### **8.1 Loss, damages:**

*Supplier is required to replace as soon as possible at his costs and expenses (including all costs involved from ex-works to CTF designated delivery site) any missing items or non conformity of part or the totality of the items*

*All expenses, fees and taxes of what ever nature and – notwithstanding their amounts- incurred in making such replacements as provided in this article will be at supplier's cost.*

##### **8.2 Rejected material**

*Any material rejected by CTF shall be replaced by supplier at his sole cost and expenses and without compensation, as soon as possible but no later than Seven (07) days from date of rejection notification.*

##### **9/ Guarantee:**

*Supplier shall guarantee the SPARE PARTS against any hidden defect, fabrication or materials defects for a period of 12 months from date of first usage or 18 months from shipping date (as stated in the bill of lading or CMR whichever comes first).*

*This guarantee shall also cover any and all costs related to travel of personnel, packing and shipment incurred when replacing or repairing defective material weather at a designated location or at CTF Base.*

*During the guarantee period, supplier shall make any repairs requested by CTF. However, he can request to be reimbursed in case he determines that such repairs are not covered by the guarantee or are due to CTF improper usage or handling of the SPARE PARTS*

#### **10/ Force Majeure**

*Neither party will be considered as failing to meet it's contractual obligations in case such failure is delayed, hindered or prevented by a case of force majeure .*

*Force majeure is defined as any unpredictable, irresistible event beyond the concerned party control which prevents him from meeting part or all of his obligations setforth in the present contract.*

*Strikes of supplier's personnel will not be considered as case of force majeure.*

*In the event delivery of the SPARE PARTS complete with accessories will be partially or totally hampered due to a case of force majeure, supplier shall advise CTF within **Three (03) days** by formal notification of the commencement and end of force majeure as well as the likely consequences on the fulfillment of this contractual obligation.*

*He shall also provide CTF with credible evidence of the existence and duration of the case of force majeure. CTF reserves the right to evaluate the reasons hampering the fulfillment of supplier's contractual obligations and to decide whether they are among force majeure cases or not.*

*Time required to fulfill supplier's contractual obligations will be extended by the number of days required to overcome the force majeure case. Should the force majeure case exceeds **Ten (10) days**; CTF reserves the right to cancel the Purchase Order by written notice (fax or e-mail).*

#### **11/ Disputes And Conflicts**

*Any disputes related to the interpretation or the execution of the present contract –unless settled amicably by the parties- shall be settled by the competent Tunisian court.*