

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 : 24/05/2024

CONTACT NAME :

Page (01) of (24) including this page

TO :

ATT: :

FAX N° : VIA MAIL

Y/REF :

COPY :

**SUBJECT : INVITATION TO BID N° PP 2024/190
SUPPLY OF 5 LOTS OF VARIOUS SPARE PARTS**

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

SUPPLY OF 5 LOTS OF VARIOUS 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 one lot or more.

A - SCOPE OF WORK :

Spare parts must be in compliance with technical specifications as detailed in attachment A.

B- ACKNOWLEDGEMENT:

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

C - BID CLOSING DATE:

Bids must be sent to CTF head office as soon as possible but no later than 29 July 2024 as per bid submission instructions hereinafter.

D- 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.

E – VALIDITY:

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

F/ 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 :

F-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, **29 July 2024.**

**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/2024/190
SUPPLY OF 5 LOTS OF VARIOUS SPARE PARTS**

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

G - 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**

H - SPECIAL NOTES:

- H.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.*
- H.2- CTF shall be under no obligation to accept 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.*
- H.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 specifications.*
- H.4-Bidders are requested to quote for only Ex-Works*
- H.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

LOT01: Spare parts for safety valves & inside BOP			
Item	Description	Reference	QTY
1	BALL-TYPE SAFETY VALVE 6 3/8OD, 3 1/2IF	*B-TYPE/SAF-VAL3	4
2	BALL TYPE SAFETY-VALVE 7 1/2OD; 4 1/2IF	*B-TYPE/SAF-VAL4	4
3	LOWER KELLY COCK 4" 1/2 IF x10.000PSI	1008880-1	4
4	LOWER KELLY COCK NC38(3 1/2 IF) LOWER KELLY VALVE NC38 (3" 1/2 IF RH)	1008280-1	4
5	INSIDE BLOWOUT PREVENTER 3 1/2 IF	040120	3
6	INSIDE BLOWOUT PREVENTER 4 1/2IF	040130	3

LOT02: Electric Motor DC 1000 HP (*)			
Item	Description	Reference	QTY
1	Moteur electrique DC 1000 HP Technical specification: <ul style="list-style-type: none"> NEW DC motor is high power series excited DC motor developed for electric drive oil drilling machine. 	5GE752R2A	1
1	DC MOTOR		
1.1	Terminal box is fixed in the right (position: see picture)		
1.2	Model: 5GE752AR2A or YZ08		
1.3	Rated power :1000 HP-800 KW		
1.4	Rated voltage: 750 V		
1.5	Rated current: 1150 A		
1.6	Max current: 1600A		
1.7	Rated speed: 970 Tr/Min		
1.8	Max speed :1500 Tr/Min		
1.9	Excitation: series		

	1.10	<i>Insulation (stator/rotor): H/H</i>			
	1.11	<i>Ventilation: forced</i>			
	1.12	<i>Spark arrestor</i>			
	1.13	<i>Blower assembly (position: see picture)</i>			
	1.14	<i>(DC motor, Space heater, Purge & pressurization control, Auxiliary lock-out switch,blower,...) are certified Hazardous zone certification: ATEX, IECEx,..., Certified for International market</i>			
	1.15	<i>Remote blower and air ducts are included in motor package.</i>			
	1.16	<i>Motor requires 3000 SCFM of air supplied from blower located in safe area.</i>			
	<p>- <i>The 752™ DC Drill Rig Motor (or equivalent YZ08).</i></p> 				

(*) See an example in the end of the inquiry

LOT03: Spare parts for caterpillar engine model 3512
Serial number : 65Z00825 ,Engine arrangement : 4W0283

Item	Description	Reference	QTY
1	Kit Oil Cooler and Lines	135-8812	2
2	Kit -external oil pump instal	135-8813	2
3	GASKET KIT	164-4544	2
4	Kit water pump instal	196-0237	2
5	Kit gasket water line	200-1886	2
6	REBUILT KIT WATER PUMP	222-5153	2
7	KIT GASKET	281-2505	2
8	KIT GASKET	464-0896	24
9	GASKET KIT	6V9897	24
10	MANIFOLD GASKET KIT*****kit (Components: 6V5504 7N5080 8N1270)	9X8309	2
11	BREATHER AS	4W3027	2
12	SEAL	2720757	12
13	SEAL	272-0758	12
14	Seal cover	272-0759	12
15	LOCK Retainer	2A4429	130
16	RotoCoil AS	4P2521	96
17	DOWEL	7N1902	96
18	GUIDE	9Y1847	48
19	SPRING VALVE INNER	194-4902	48
20	INSERT	7E5862	48
21	SOCKET ARM LODE	8N7197	24
22	BEARING SLEEVE	1W4594	24
23	DOWELL	8N4387	24
24	LIFTER	346-7515	6
25	RING	9F7707	36
26	BUTTON	8F8858	36
27	INSERT	1W1801	48
28	SPRING	7N4782	72
29	SEAL (equivalent seal lip inner 112-3597)	1W4124	5
30	SEAL (equivalent seal lip outer 112-3596 or 169-8617)	1W4123	5
31	PISTON	7W0553	24
32	BEARING SLEEVE	1W4594	36
33	VALVE AS SHUT OFF	4W1773	1
34	SEAL O-RING	2J0157	24
35	DOWELL	8N4387	6
36	SEAL KIT	255-8691	3
37	GEAR KIT	255-8692	3
38	Coupling GP-Flexible	5N-3765	1

LOT04: Butterfly valves & dresser sleeves

<i>Item</i>	<i>Description</i>	<i>Reference</i>	<i>QTY</i>
<i>1</i>	<i>BUTTERFLY VALVE 6" series NE-D</i> Style NE-D (demco) butterfly valve 6" Sealing NBR Disc Stainless steel for oil mud service To provide Data sheet	<i>1615-1122316</i>	<i>12</i>
<i>2</i>	<i>BUTTERFLY VALVE 8" series NE-D</i> Style NE-D (demco) butterfly valve 8" Sealing NBR Disc Stainless steel for oil mud service to provide data sheet	<i>2154-1122316</i>	<i>10</i>
<i>3</i>	<i>BUTTERFLY VALVE 10" series NE-D</i> Style NE-D (demco) butterfly valve 10" Sealing NBR Disc Stainless steel for oil mud service to provide data sheet La série NE-D est équivalente à celle NE-C	<i>2155-1122316</i>	<i>10</i>
<i>4</i>	<i>BUTTERFLY VALVE 4" series NE-D</i> Style NE-D (demco) butterfly valve 4" Sealing NBR Disc Stainless steel for oil mud service to provide data sheet	<i>2151-1122316</i>	<i>10</i>
<i>5</i>	<i>STYLE 40 DRESSER LONG COUPLING 10"X16"</i>	<i>*DRE-COUP10"X16"</i>	<i>3</i>
<i>6</i>	<i>BOLT 5/8-19"1/2 FOR .DRESSER COUPLING</i>	<i>*DRE-BOLT 5/8-20</i>	<i>25</i>
<i>7</i>	<i>BOLT 5/8-10"3/4 FOR .DRESSER COUPLING</i>	<i>*DRE-BOLT 5/8-11</i>	<i>20</i>
<i>8</i>	<i>BOLT 5/8X28 FOR DRESSER COUPLING</i>	<i>*DRE-BOLT5/8 X28</i>	<i>20</i>

LOT05: Spare parts for Ingersoll compressor model V255 type 30			
Item	Description	Reference	QTY
1	GASKET FRAME COVER	30439327	1
2	Bearing ball	32012403	1
3	Bearing ball	32012411	1
4	Ring	37127941	1
5	Gasket, Shaft End Cover	30280531	1
6	Gasket, Flange	30294201	4
7	SCREW FIILESTER HEAD -1/4-20x5/8"	32035503	4
8	Lockwasher; Spring -1/4"	32035479	1
9	Nut. Hex -1/4-20	95416335	4
10	Washer. Spring 114"	32217382	4
11	Screw. Fiilister Head -1/4-20x3/8"	32035511	4
12	Gasket AirHead	32267536	2
13	Ring Piston Oil	32000549	4
14	Ring compressor	32000242	4
15	Ring Piston	30297022	1
16	Connection. Manifold	30284095	4
17	Washer Sealing Manifold	32188138	4
18	Gasket manifold	30294854	4
19	Valve Finger	30221170	4
20	Kit ring/Gasket	32202434	1
21	Kit valve/Gasket	32133084	1

ATTACHMENT B

UNPRICED TECHNICAL OFFER

LOT01: Spare parts for safety valves & inside BOP

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
		<i>Detailed description of the EQUIPEMENT</i>

AUTHORIZED SIGNATURE

NAME :

SIGNATURE :

TITLE :

DATE :

COMPANY STAMP

UNPRICED TECHNICAL OFFER

LOT02: Electric Motor DC 1000 HP

**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 EQUIPEMENT</i>

AUTHORIZED SIGNATURE

NAME :

SIGNATURE :

TITLE :

DATE :

COMPANY STAMP

UNPRICED TECHNICAL OFFER

LOT03: Spare parts for caterpillar engines 3512

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
		Detailed description of the EQUIPEMENT

AUTHORIZED SIGNATURE

NAME :

SIGNATURE :

TITLE :

DATE :

COMPANY STAMP

UNPRICED TECHNICAL OFFER

LOT04: Butterfly valves & dresser sleeves

**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 EQUIPEMENT</i>

AUTHORIZED SIGNATURE

NAME :

SIGNATURE :

TITLE :

DATE :

COMPANY STAMP

UNPRICED TECHNICAL OFFER

LOT05: Spare parts for Ingersoll Compressor V255 type 30

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
		Detailed description of the EQUIPEMENT

AUTHORIZED SIGNATURE

NAME :

SIGNATURE :

TITLE :

DATE :

COMPANY STAMP

ATTACHMENT C

PRICED FINACIAL OFFER

LOT01: Spare parts for safety valves & inside 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 EQUIPMENT		
TOTAL MATERIAL VALUE EX-WORKS				.....
CHARGES(PACKING, HANDLING , ETC ...)				.....
TOTAL FCA				

- **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 between 3-4 weeks**

- **TERMS OF PAYMENT : NET 30 DAYS/ CASH AGAINST DOCUMENT**

- **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: Electric Motor DC 1000 HP

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 EQUIPMENT		
TOTAL MATERIAL VALUE EX-WORKS				.....
CHARGES(PACKING, HANDLING , ETC ...)				.....
TOTAL Ex-WORKS				

- 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 between 3-4 weeks
- TERMS OF PAYMENT : NET 30 DAYS/ CASH AGAINST DOCUMENT
- 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 caterpillar engines 3512

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 EQUIPMENT		
TOTAL MATERIAL VALUE EX-WORKS				.....
CHARGES(PACKING, HANDLING , ETC ...)				.....
TOTAL Ex-WORKS				

- MANUFACTURER NAME OF EACH ITEM: ONLY OEM PARTS ARE ACCEPTED
- COUNTRY OF ORIGIN :
- COUNTRY OF EMBARKATION :
- ESTIMATED NET AND GROSS WEIGHT :
- DELIVERY FROM DATE OF ORDER ACKNOWLEDGEMENT : Preferably between 3-4 weeks
- TERMS OF PAYMENT : NET 30 DAYS/ CASH AGAINST DOCUMENT
- 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

LOT04: Butterfly valves & dresser sleeves

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 EQUIPMENT		
TOTAL MATERIAL VALUE EX-WORKS				.....
CHARGES(PACKING, HANDLING , ETC ...)				.....
TOTAL Ex-WORKS				

- **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 between 3-4 weeks**
- **TERMS OF PAYMENT : NET 30 DAYS/ CASH AGAINST DOCUMENT**
- **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

LOT05: Spare parts for Ingersoll Compressor V255 type 30

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 EQUIPMENT		
TOTAL MATERIAL VALUE EX-WORKS				.....
CHARGES(PACKING, HANDLING , ETC ...)				.....
TOTAL Ex-WORKS				

- 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 between 3-4 weeks
- TERMS OF PAYMENT : NET 30 DAYS/ CASH AGAINST DOCUMENT
- 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 .

➤ **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.

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.

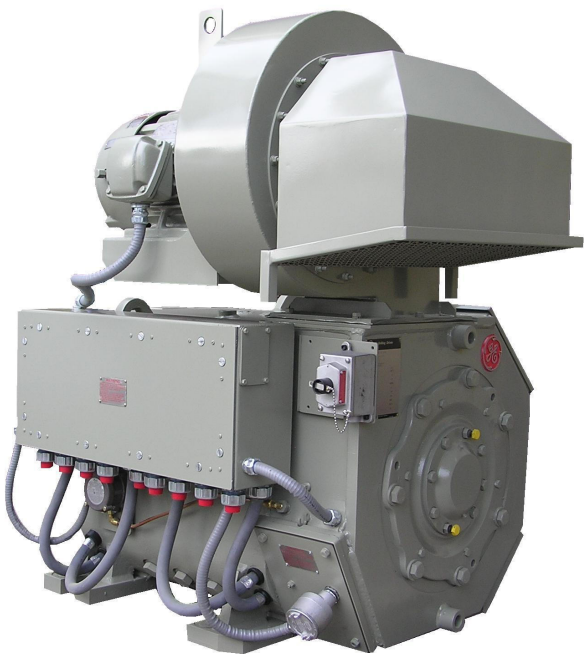
*Time required to fulfillsupplier's contractual obligations will be extended by the number of days required to overcome the force majeure case. Should the force majeure case exceeds **Ten (10)days**; CTF reserves the right to cancel the Purchase Order by written notice (fax or e-mail).*

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.

752™

High-Torque DC drilling motor



Performance ratings

The 752 High-Torque DC drilling motor with 2800 SCFM airflow and temperature rise of 155°C at 40°C ambient.

	Continuous Max. Hp	Drawworks Duty Cycle
Shunt Wound		
Volts (dc)	750	750
Arm amps	1185	1435
Field amps	60	60
RPM	1040	1065
Torque (lb ft)	5705	6745
Hp	1130	1365
Series Wound		
Volts (dc)	750	750
Arm amps	1150	1400
RPM	965	920
Torque (lb ft)	5900	7530
Hp	1085	1320

Standard features

- Class H insulation
- Single shaft extension with hub
- Pressurized connection box with double bolt-on cable connections and terminations for motor auxiliaries
- Space heater.
- Auxiliary lockout switch
- Pressure sensor.
- Blower assembly with 10 Hp motor

Marine models also include:

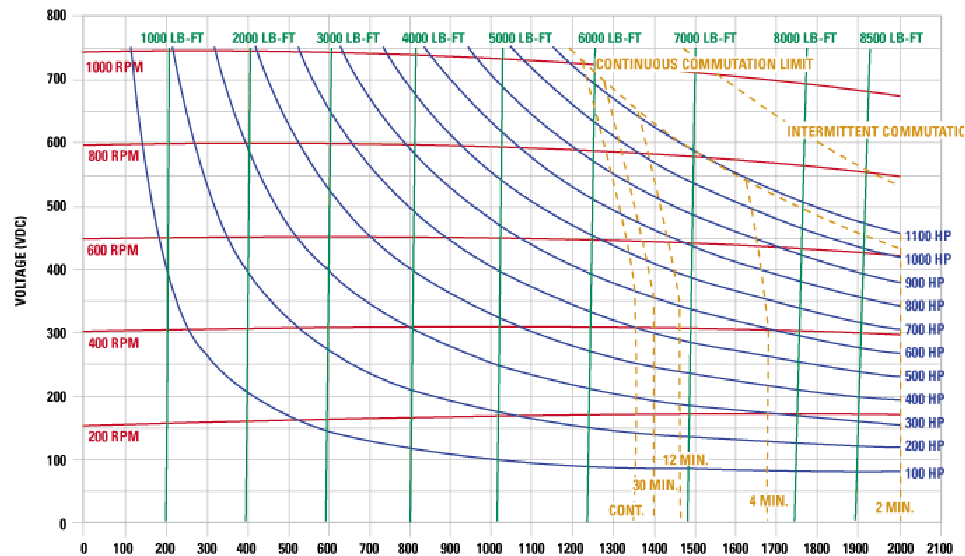
- Two 100 Ohm platinum RTDs
- ABS certified shaft.
- Armored cable.

Optional features:

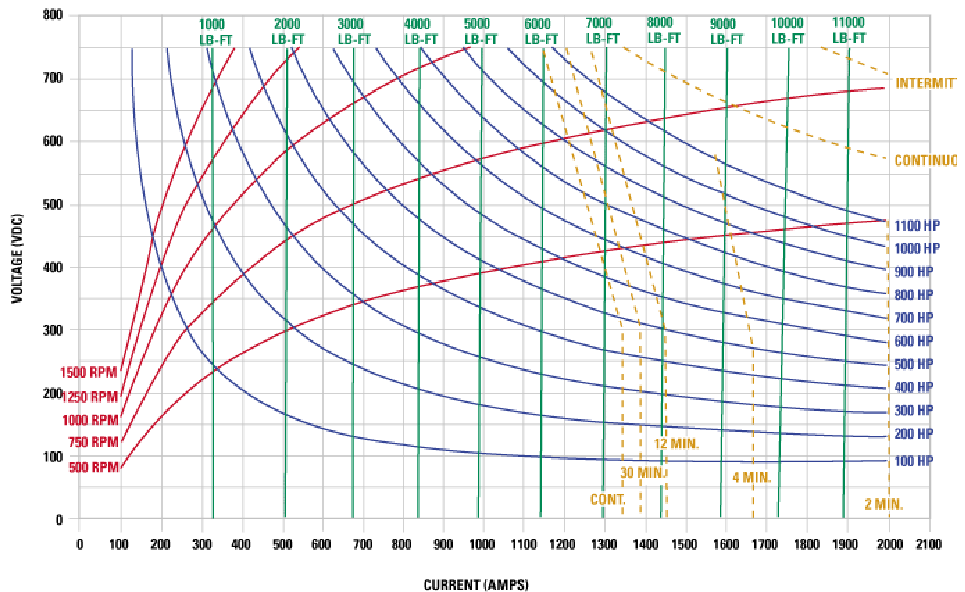
- | | |
|-----------------------|-------------------|
| Plug-in connectors | SS connection box |
| Encoder | Spark arrester |
| ABS certification | Noise attenuation |
| Closed loop cooling | Intake air filter |
| 15 Hp blower assembly | |



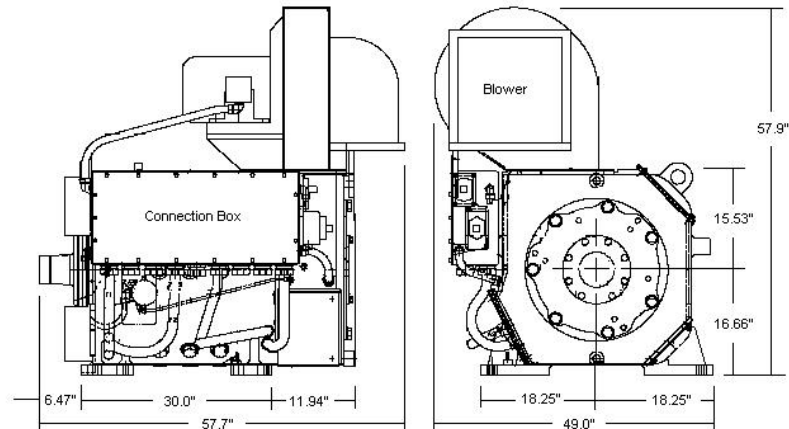
GE752 shunt wound drilling motor
60 amp field at 2800 scfm ventilation



GE752 series wound drilling motor
at 2800 scfm ventilation



Approximate Weight: 7200 lbs.



Dimensions are approximate. Not for construction.