# Note:

Please confirm your interest to participate in this tender through email to <u>Contract@abrajenergy.com</u> and to submit the EOI & confidentiality declaration forms to be duly filled and send to us for our records <u>within 3 days</u> <u>of receiving this invitation.</u>

You will receive a link to submit your proposal through SAP Ariba System

The submission deadline is as per SAP Ariba System



# ABRAJ

**Tender Document** 

Tender No. stc.240207.0ps.8000180 Tender Title: Rate Agreement of Tubular Rentals

abrajenergy.com



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### 1. INVITATION TO TENDER

Abraj Energy Services SAOC "the Company" invites 'Bidder' to Tender for the Work or Services in accordance with the terms and conditions set down in the Tender Documents. If you are a successful Bidder you shall be required to enter into a Contract in accordance with the Form of Agreement.

### RATE AGREEMENT OF TUBULAR RENTALS

There should be no indications or markings on envelopes or the parcel, which may reveal the identity of the Bidder except Tender No and Title. The parcel should be delivered on the date and time as specified in the advertised invitation of this Tender and should be addressed to:

### Abraj Energy Services (SAOG) Al-Mawaleh, PO Box 1156, PC 130, Azaiba, Sultanate of Oman

Abraj Energy Services SAOC is not bound to accept the lowest Tender or award the full Bidder scope of work and reserves the right to reject any or all Tenders without assigning any reason





### 2. INSTRUCTIONS TO BIDDERS

### 2.1 General

Bidders must notify the Company immediately if they find discrepancies omissions or ambiguities in the description of the services or specifications of goods.

Bidders should note the restrictions set out in the Contract regarding the subcontracting and assignment of any part of the Contract to other companies.

Bidders should also note those terms peculiar to the conducting of services in the Sultanate of Oman, including the requirements set out in the Contract for use of Omani supplies, equipment, machinery, consumables, Omani workers and subcontractors, and the importation of materials, equipment and consumables.

By submitting a Tender, the Bidder is deemed to have made the necessary allowances in the Tender Price for adhering to all laws, rules, regulations, Policies, and procedures applicable in the Sultanate of Oman.

Clarification Requests: All questions or communications regarding this Invitation to tender shall be directed by e-mail to <u>Contract@abrajenergy.com</u> before the clarification closing date.

Any addendums, clarifications or any other correspondence will be issued and sent via e-mail to all Bidder during the tendering period.

The Tender Documents and all Tender submissions are to be made in the English language.

### 2.2 Expression of Interest

The bidder will confirm the Express of Interest (EOI) for the Tender as per Annexure-02 and provide the documents as per following:

To register your interest please complete the forms listed below duly signed by authorized signatory and submitted within three (3) days of reviewing the Invitation to Tender (ITT) to: Contract@abrajenergy.com

1. Annexure-03 Interest to Participate in Tender and Condifernative Declaration (Form #AES-03) 2. Annexure-04 Declaration to Comply with Company Requirement (Form # AES-04)

### 2.3 Confidentiality

All recipients of tender documents (whether they submit Tenders or not) shall treat the details of the documents as private and confidential.

During the tender period, the Bidder shall not communicate with anyone related to or deemed to be related to the owner or custodian of the project unless expressly so directed by the Abraj Contract department or where such communication shall



constitute an enquiry as set down in these instructions.

### 2.4 Clarification Requests

All Clarification Requests regarding this Tender shall be submitted by Bidder in the format as included in Annexure 09.

The request for the extension of Submission Bid will be provided well within 5 days from receipt of the Tender Document and the extension of Bid will be requested in same form of Annexure-09.

Company reserves the right not to entertain any Clarification Request received by Company after the Clarification Request Closing Date stipulated in the Tender schedule.

Addenda to the Tender Documents may be issued prior to the date of delivery of Tenders for the purpose of amending or clarifying the Tender Documents. Should there be any doubt or obscurity as to the meaning of the Tender Documents, or as a request for a site visit, or as to anything to be done under the Contract or concerning these instructions, or any other matter, the Bidder must set forth in writing such doubt or obscurity and deliver the same to Abraj Tender Committee, not later than ten (10) working days before the date fixed for the submission of Tenders. If considered appropriate a reply in the form of a Circular Letter or Addendum will be distributed to all Bidders who have obtained the Tender Documents.

Company will endeavor to revert within 2-3 working days from receipt of Clarification submissions as per Tender Schedule below.

### 2.5 Preparation of Bids

The scope of work has been attached herein in Annexure- 01. The technical Bid should be provide to meet the requirement specified in scope of work.

Any bid exceptions must be attached to the bid. Exceptions to the provisions of the contract will not be accepted by Company for review or negotiation after the bid closing time. Exceptions shall be accompanied by complete information on the nature and extent of the proposed exception and the consequent impacts to the prices, schedule or other aspect of the bid.

Bidders will not be compensated for the cost of preparing a bid, including, without limitation, any travel costs, whether successful or unsuccessful and regardless of whether Company chooses not to award the contract.

Bidders are encouraged to provide any additional information helpful to Company in evaluating their bids.

Bidder shall submit their bid in accordance with Tender documents and provide information as per attached Annexures wherever required.

Bidder shall ensure upon receipt that the copy of the Tender Documents has received in complete and inform if they have not received any of mentioned above to Contract Administration on email address <u>Contract@abrajenergy.com</u> with five



(5) days after received of mail.

All copies shall be properly executed, all blank spaces shall be filled in, and any interlineations, alterations, or erasures shall be formally explained and initialed by the Bidder. Failure to comply with these requirements may be cause for rejection of the bid.

Bid may not be considered unless they are in conformity with the Tender Documents. You are specifically advised that evaluation of BID shall include the degree of exceptions taken (if any) to the Body of terms and conditions.

Bidder shall confirm acceptance of the proposed terms and conditions together with any exceptions, clearly shown in the Tender documents. Partial or incomplete BID received after the stated due time may be rejected.

Each Bidder shall give the full legal name, registered number, place of incorporation and registered office address of the Bidder. Where the Bidder operates under any trading name this also shall be stated, as shall be any trading or mailing address if different to the registered office address.

BID shall be written in English and labelled with the name of the part inside.

The Bidders should Submit following documents in the Technical Bid submission:-

- a. Maximum technical information of all the services or equipment covering the Scope of work as per attached Annexure-01.
- b. Specification, brand name, manufacturer name, material detailed, etc. maximum information of each component or part of all equipment or assembly of Equipment.
- c. List of Certificates. If possible, sample of certification.
- d. Country of Origin of Raw Material and Assembly of equipment.
- e. Product drawing or assembly drawing with maximum information.
- f. Part Catalogue or Product catalogue.
- g. Manufacturer experience detailed.
- h. List of Customer to whom you are dealing.
- i. Any other information which can be useful for technical evaluation of scope of work as per attached Annexure- 01
- j. Deviation to our requirement will be marked separately and any change in price will be provided in Commercial BID.
- k. For any additional Item or scope of work should be specified with optional price.



- I. Bidder should provide detailed product specification along with catalogue copy in Technical BID.
- m. All items should be supplied as per latest standard of American Petroleum Institute.
- n. This is general standard of the equipment required in Oil and Gas Industries.
- **o**. Purchaser should have right to select line item in the bid.
- p. The Technical Tender shall not contain any pricing information.

The Bidders should Submit following documents in the Commercial Bid submission:-

- Submit your price for the equipment as per attached Price Schedule Annexure
   -10. The total price need to be carried to the Form of Tender and complete all blanks applicable in the Appendix of Form of Tender.
- b. Price of each equipment or group of equipment as per scope of supply as per attached Annexure -10.
- **c.** Provide Delivery period. Abraj expects to get better delivery and the delivery is one of the criteria of commercial evaluation.
- d. Provide clear delivery term.
- e. Packing charges if any required.
- f. Manufacturer of each item of Equipment or assembly of Equipment.
- g. Country of origin of each item of Equipment or assembly of Equipment.
- h. Provide additional information which can be useful for commercial evaluation of scope of supply as per attached Annexure-01.
- i. Commercial Part shall be submitted with prices and rates in US \$/OMR taking into account the Works to be executed with terms and conditions included herein.
- j. Technical and Contractual Part shall be submitted with the format and content specified hereinafter. No prices shall be indicated in the technical and contractual part.

### 2.6 Visit to the Site (If Required)

The Bidder must visit the Site and obtain, at his own expense, all information necessary for preparing a Tender. He must carefully examine the Tender Documents and satisfying himself as to the tasks, risks, obligations and responsibilities to be undertaken in the Contract, form and nature of the entire areas in which the Works are to be carried out, the means of access to the Site and in general all other matters which may affect his tender.

Any neglect or failure on the part of the Bidder to obtain reliable information at



Site or elsewhere or on any other matters affecting the execution and completion of the Works of this Contract shall not relieve the accepted Bidder from any risks or liabilities or from the responsibilities of completing and handing over the works.

Abraj Energy Services will arrange a guided Site Visit and a notice to this effect will be issued during the tendering period. The Bidder shall contact Contract Administrator/ Contract Engineer through Email regarding the time and date of the guided Site Visit.

Any of the employees, servants or agents of the Bidder will be allowed by Abraj to enter the site and his premises and land for the purposes of inspection and examination strictly on condition that such persons, firms or companies will indemnify the Company and his servants and agents from and against all liability arising out of any personal injury, fatal or otherwise, loss or damage to property and any other loss directly or indirectly attributable to the said inspection and examination.

### 2.7 Submission of Bids

The Tender shall be submitted in two part: one comprising a Technical Tender and one containing the Commercial Tender. The Technical Tender shall contain all the required documents requested in the Tender Documents excluding any financial references. The Commercial Tender shall contain all financial documents and information. Bidders who fail to adhere to this requirement will result in the disqualification of their Tender.

The Bid Form together with all information and documentation shall be completed and submitted by email only.

The bidder must affix its initialed company stamp to every page of its original Tender submission which should include all parts of the Tender Documents. The original shall be clearly marked "ORIGINAL"

Bidders not complying with the requirements of the Bid Form and the submission and delivery of the bids may be deemed non-responsive to the Invitation to Tender and their bids may be excluded from further consideration.

The Bidders should submit the bids which should be signed by Authorized person of the company and company may verify if it is required from CEO or Owner of bidder or any other Agencies e.g. Chamber of Commerce.

No deletions or erasures may be made in the list of prices and the schedule of categories. Any correction in the prices etc. shall be re-written in numbers and words and signed by the authorized person.

The bidder may not delete or modify any clauses or technical specifications irrespective of the nature of such modification.

Any special conditions or modifications shall be sent in or attached with a separate letter kept in the tender envelope. A reference shall be made to this letter in the bid itself. No other alternative shall be acceptable.

The price schedule shall specify whether the item is manufactured in the Sultanate of



Oman or abroad. Inaccuracy of the information submitted, partly or fully, shall lead to the rejection of the item without prejudice to the Abraj Tender Committee's right to deprive the bidder of the facility to deal with other tenders of the Company within a period specified by the relevant Abraj Tender Committee (ATC), depending on the situation of each case.

The prices quoted by the bidder in the schedule of categories shall include and cover all the expenses and liabilities, irrespective of their nature, to be incurred or met in respect of each clause and shall also include those involved in the completion, delivery and maintenance if required, of all the works during the period of guarantee and maintenance.

The final calculation shall be done on the basis of these prices irrespective of fluctuations in the market, the customs duty and other duties and taxes.

The bidder shall, in case of the submission of one or more alternative offer, ensure that these offers are clear and detailed and referred to in the list of contents.

If the bidder fails to specify the price of an item required to be supplied in the price list, this shall be considered as abstention from participation in the tender in respect of such item.

The prices specified in words shall be accepted. As an exception, the relevant may accept the offer specified in numbers only in the Company's interest.

A bid based on a reduction in the lowest bid by a specified percentage shall also not be acceptable.

To submit the Commercial bid, the following shall be taken into account:

- a. If the goods are required to be delivered on board the ship, the price given in the bid shall include the price of the items, adding thereto the expenses for mobilization, transportation and loading in accordance with the FOB system.
- b. If the goods are required to be delivered at the port of arrival, the price given in the bid shall include the price of the items, adding thereto the expenses for mobilization, transportation, loading and shipping in accordance with the C & F system.
- c. If the goods are required to be delivered at the port of arrival, the price given in the bid shall include the price of the items, adding thereto the expenses for mobilization, transportation, loading, shipping, insurance and unloading in accordance with the CIF system.
- d. If the goods are required to be delivered at the stores of the purchaser or the work sites, the price given in the bid shall include the price of the items, adding thereto the expenses for mobilization, transportation and loading, the shipment charges, the insurance cost and expenses on unloading, customs duties, internal transportation and other additional charges.
- e. In all cases, the contractor shall bear all the expenses for getting the letter of credit from the Company pertaining to their banker while the Company shall bear the letter of credit opening charges pertaining to its banker in Oman.



f. The data or information for Commercial Bid submission will be as per attached Annexure-10.

Bidders accept full responsibility for ensuring their bids are delivered or submitted to the correct email address by the specified deadline. Bids submitted to any other address or later than the deadline may not be considered.

Bidders forwarding their bids by courier should advise by email to <u>Contract@abrajenergy.com</u>, when the bid has been sent by courier, naming the courier and tracing number.

Bids received after the final bid submission deadline will be returned unopened to the bidder.

Company expressly reserves the right to extend the bid submission deadline.

### 2.8 Currency of Contract

The currency of the contract will be in Omani Rials (OMR) or US Dollar. In the case of a tender submitted by an individual or companies abroad, it is permitted to write the prices in foreign currency provided the equivalent Oman currency must be mentioned. Tender in foreign currency without the equivalent Oman currency will be rejected.

### 2.9 Validity of Tenders

The Bid Proposal shall remain valid and irrevocable for a period of Ninety (90) days from the closing date for the submission of Tenders. Company intends to notify all Bidder of the result of their Tender submission during this period. If Bidder retracts or withdraws its Tender during the period of its validity without receiving authorization from Company, Company may, at its sole discretion, without the need for summons, notice or other legal formalities or exercise any other rights stipulated in the Tender Documents.

In exceptional circumstances, prior to expiry of the original, the procuring agency may request the bidders to extend the period of validity for a specified additional period, which shall not be for more than one third of the original period of bid validity. The request and the responses thereto, shall be made in writing. A bidder may refuse the request without the forfeiture of the bid security. In case, a bidder agreed to the request, shall not be required or permitted to modify the bid, but will be required to extend the validity of the bid security for the period of the extension

### 2.10 Language of Contract

All correspondence with the Company or the Company' representative shall be in the English Language. Original documents or copies submitted by Tenders, which are not in Arabic or English, should be accompanied by English translation.



### 2.11 No Alterations

No Alterations to the text of the Tender Documents shall be made except for filling in blanks intended to be filled-in. Failure to fully comply with this instruction may result in the rejection of the Tender.

Any alteration to a unit rate or amount made by the Bidder to correct clerical errors entered by him in the Schedule of Prices and Schedule of Rates during the preparation of the tender must be initialed by the person authorized to sign the Tender prior to the submission of tender.

### 2.12 QHSE Requirements

The Supplier shall comply with all the HSE requirements of Abraj Energy Services (S.A.O.C). As specified while executing the required supply works. Bidder shall fully describe its HSE record for the last three years. This shall include details of accidents and incidents involving Bidder's personnel and third parties for the activities undertaken by Bidder.

### 2.13 Bidder Registration Requirements

The successful bidder(s), who are not already registered, will be sent a supplier registration form and will have up to 30 days to register with Abraj Energy Services. The request need to be send to following email address to get the necessary documents required to complete registration process:

Email Address: Contract@abrajenergy.com

### 2.14 Opening of Tenders

Both Technical & Financial Offers submitted will be opened at the time and day specified in the advertised invitation to Tender at the offices of Abraj Energy Services. Any Tender received after the time and date fixed for submission of Tenders will be rejected.

### 2.15 Tender Bond – NOT APPLICABLE

The Bidder must furnish, as part of his Tender, a Tender Bond in the value of not less than 1% of the Tender Value. If the Bidder submits an alternative Tender, the one percent shall be calculated based on the highest Tender Value. The wording of the Tender Bond shall be as per the prescribed Form of Tender Bond included within the Tender Document. See Annexure-12.

The Tender Bond shall be denominated in Omani currency and shall be obtained from a bank located and registered in the Sultanate of Oman and valid for ninety (90) days from the latest date fixed for the submission of Tenders. Any Tender not accompanied by a Tender Bond will be rejected.

The Tender Bond of unsuccessful Bidders will be returned on its expiration or after the award of the Contract to the successful Bidder.

The Tender Bond will be forfeited:



- i) If a Bidder withdraws his Tender during the period of Tender validity specified in the Tender Documents; or
- ii) In the case of a successful Bidder, if the Bidder fails:
  - a) to sign the Contract; and/or
    - b) To furnish the Performance Bond.

### 2.16 Performance Bond - NOT APPLICABLE

For the due performance of the Contract, The Supplier will be required to provide a Performance Bond within (7) calendar days from the date of the Letter of Acceptance to the value of five percent (5%) of the Contract Value, obtained from a Bank registered in the Sultanate of Oman, and valid for the whole of the Contract and Defects Liability Period. The Performance Bond will be retained by the Company during the Contract and Defects Liability Period and will be returned to the Supplier upon the satisfactory completion of the Defects Liability Period. The Performance Bond shall be as per the prescribed "Form of Performance Bond" included in the Tender Document.

### 2.17 Evaluation of Tenders

After received of Bids, Abraj evaluation Team will conduct evaluation of Bid. Technical and Commercial bids will be evaluated separately by different Evaluation Team. Tender evaluation Strategy of bids will be conducted as per Annexure-11.

### 2.18 Award contract

Abraj reserves the right to reject all of the bids for any reason and not award the Contract to any Bidder.

Abraj reserves the right to award the Contract to a Bidder other than the lowest Bidder and to negotiate any amendment to the terms of the contract with the successful Bidder.

Abraj reserves the right to seek clarification from bidders during the evaluation process.

Bids will be evaluated by Company to determine the best qualified and most competitive.

Bidder taking into consideration all aspects of the bid, including but not limited to:

- a. The bidder's technical ability to perform the job to Company specifications and the suitability of the proposed equipment, tools, goods, processes and programs.
- b. The rates offered.
- c. Bidder's financial integrity, past performance, reputation within the industry.

In the event that Company estimates that the bid price exceeds competitive limits, it may request the bidder to reconsider the bid price with the aim to lower the price, and such a request shall not be considered as a rejection or acceptance by the Company until the validity period specified herein.



Notification of Acceptance: By way of a Letter of Intent to Award, Company shall notify the successful Bidder of Company acceptance of its Tender subject to the following conditions precedent: Signing of the Contract.

For the purpose of determining the start dates of the Performance Bond and the Insurances, the date of the Letter of Intent to Award shall be used unless another date is otherwise stipulated in the Letter of Intent to Award. If the successful Bidder fails to submit the documentation per (a) and (b) above within the time period stipulated in the Letter of Intent to Award, Company may, at its sole discretion, without the need for summons or notice or other legal formalities, exercise any rights stipulated in the Tender Documents, and notify the successful Bidder that the Contract is, ipso facto, terminated. The Effective Date, as entered in the Agreement, shall be determined at the sole discretion of Company.

### 3. ABRAJ STANDARD TERMS & CONDITIONS

Abraj's standard terms and conditions are attached as per Annexure 12 and any deviation to terms and conditions should be specifying in Commercial Bid.

Company expressly reserves the right to extend the bid submission deadline. Bidders not complying with the requirements of the Bid Form and the submission and delivery of the bids may be deemed non-responsive to the Invitation to Tender and their bids may be excluded from further consideration.

Bidders accept full responsibility for ensuring their Bids are delivered to the email addresses by the specified deadline. Bids submitted to any other email address or later than the deadline may not be considered.



### FORM OF TENDER

# RATE AGREEMENT OF TUBULAR RENTALS STC.240207.OPS.8000180

To:

### Abraj Energy Services (SAOG) Al-Mawaleh, PO Box 1156, PC 130, Azaiba, Sultanate of Oman

Sir/Madam,

1. We have examined the Conditions of Contract, Company's Requirements, and Addenda listed hereunder for the above named Works. We have examined, understood and checked these documents and have ascertained that they contain no errors or other defects. We, the undersigned accordingly, offer to execute and completely maintain the whole of the said Works for the prices set out in our Tender.

Ri	als Omani	••••
(]	R.O) or such other sum or currency*	
(		)

- 2. We undertake if our Tender is accepted to commence the work in accordance within ...... Days of the Contract Conditions and to complete the Works in accordance with the above documents within the time for Completion stated in the Appendix to the Form of Tender. We guarantee that the Works will then conform to the Performance Guarantees included in this Tender.
- 3. We undertake that if our Tender is accepted we will provide the specified Performance Bond from a locally registered Insurance Company or Bank in accordance with SubClause 2.16 of the above instruction to Bidder to be jointly and severally bound with us in the sum of five percent (5%) of the Contract Price for the due performance of the Contract under the terms of a Performance Bond to be approved by you.
- 4. We agree to abide by this Tender for a period of 90 days from the date fixed for receiving same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- 5. Until the Contract is prepared and executed this Letter of Tender, together with your written acceptance thereof, shall constitute a binding obligation upon us.
- 6. We understand that you are not bound to accept the lowest or any tender you may receive.
- 7. We acknowledge the receipt of the following Circular Letter and Addenda:

Reference number of Addenda:

Date

abrajenergy.com



······

And confirm that we have taken account of same in our Tender.

8. We confirm that we have an Agent/s for the provision of Spare Parts, Maintenance Services and repair who are:

Name
Address
And whose Agency Registration Number is
Dated
Name
Address
And whose Agency Registration Number is
Dated



### **Annexure- 01 Scope of Work**

Abraj Energy Services SAOC is floating a tender to provide rental tubular to all Abraj units in various locations as per a rate agreement.

Delivery to location

Provide exact specs stated in the SOW.

The vendor must provide the transportation from the vendor yard to the call of location (rig/hoist) and back.

### **Common Requirements**

- 1. Rented Tubulars must be protected with steel protectors from both sides.
- 2. Vendor must provide dimensional drawing of all tubular with details specification
- 3. Vendor must provide the following documents during the delivery of the tubular:
  - a. Manufacturing record book.
    - b. COC.
    - c. Certificate for Make and Break.
    - d. Certificate for Inspection.
    - e. Field Inspection Procedures.
    - f. Connection Make-Up Characteristics.
    - g. Certificate for Testing for Drill Pipe.
    - h. Certificate for Testing for Pin Tool Joints.
    - i. Certificate for Testing of Box Tool Joints.
    - j. Rented Tubulars must meet the API recommendations.
    - k. Drill pipes must be inspected as per DS-1 Cat 4.
    - I. BHA must be inspected as per DS-1 3-5.
- 4. The inspection period shall cover the rental period from the date of delivery.
- 5. Rented tubular must be newly inspected (Maximum 1 month before delivered to location).
- 6. The Serial number of the tubular shall matched with the manufacturer and inspection certificate.
- 7. Vendor to provide a service report showing the running hours, service condition, and history of the tubular.
- 8. Vendor shall submit a rating report for the tubular on each delivery.
  - a. In case the tubular Internal coating is defective/scaling and chocks the string, the vendor has to pay for the repairs and any cost impact on Abraj.
- 9. If any non-compliance is observed, an Abraj representative may reject part or full lot of the product depending upon the nature of non-compliance.
- 10. Abraj may depute its representative to witness part inspection/manufacturing process, which the vendor needs to inform in advance for Abraj to arrange a VISA. The inspection/manufacturing process required witness shall be finalized by the company.
- Vendor to share the inspection companies involved in the tubular inspection. Abraj has the right to Approve/reject the inspection companies.
- 12. Vendor to share initial inspection report of the tubular recently returned from the filed. With all findings, and recommendations.
- 13. Abraj has the right to witness the inspection of tubulars that were recently returned from the field.
- 14. Rig locations:
  - a. South:
    - i. Rima
    - ii. Nimar
    - iii. Mahout
  - b. North Fields:
    - i. Qarn Alam
    - ii. Saih Al Rawl
    - iii. Wadi mussalam
    - iv. Block 60
    - v. Kazan



- vi. Safa
- vii. Wadi Lataham
- viii. Adam
- ix. Fahud

### HSE Consideration for Inspection on Site:

- Vendor shall present all control of work such as JSA, standard operational procedure, Full requirements of PPE, and TRIC required by Abraj HSE management system.
- Inspectors shall have the minimum required training as per Abraj HSE management system.
- Vendor shall obtain all "Security Permits" required by Client.
- Vendor shall present "Fitness to work" certification for their personnel.
- Vendor shall ensure the availability of the HSE manager/ or equivalent for any incident investigation.
- Any new Inspector Vendor shall notify the company ahead of time.
- Vendor shall make his own arrangements for inspection crew and equipment transportation to and from Rig sites.
- Vendor shall ensure that all vehicles comply with the Journey management system.
- Vendor shall maintain his equipment in prime working condition at all times with all due regard to safety procedures and standards.
- Vendor shall replace any piece of his equipment for any reason of failure, or for any reason, and the Company will not be obliged to pay for such replacement.
- Vendor will use only qualified and experienced crew for the jobs. All equipment will be fit for purpose, well maintained, and calibrated to meet the highest quality standards in inspection.
- Vendor ensures to fill the third-party Vendor equipment checklist on arrival.

### **Road safety Violations**

Abraj Energy Services S.A.O.C mandates that All Contractors' vehicles adhere to OPAL and ROP Road Safety standards to ensure alignment with client contract requirements.

We would like to inform all that the clients monitor all of Abraj and its contractor's vehicles for any safety violations. As per contracts, any violation of road safety (IVMS, vehicle defects, etc.) can result in monetary HSE Defaults.

Accordingly:

- The contractor is required to cascade and discuss road safety standards with their employees.
- The contractor needs to ensure that all drivers follow road safety roles as per OPAL, and client standards.
- Any default note or HSE violation received from Abraj client caused by the contractor will be charged back to the offended company.

### **Reporting Consideration:**

- Inspection report shall indicate the right serial number of the equipment matching OEM COC.
- UT thickness report shall be tabulated clearly reflecting measured thickness, OEM min acceptable thickness, and inspection result. A clear image shall be included to reflect the measuring point location.
- In case of any findings, the Report must indicate the defect. If the defect was rectified. The
  inspection report shall reflect both reports before and after with a description of the defect
  rectification.
- Soft copy shall be sent to the unit line manager copied rig line manager. The communication matrix shall be provided by Abraj. The vendor shall keep a record of all inspections done for the entire duration of the contract.
- Abraj shall always have direct access to the historical inspection reports (Preferably On-Line Reporting System).



### **Operations Consideration:**

- Drill pipe inspection of the full body as per various specifications. Including EMI of the tube body for transversely oriented defects and full-length wall thickness monitoring (optional according to specification), ultrasonic thickness measurement, OD gauging, visual thread and shoulder inspection, and dimensional checks as per inspection standards.
- Special End area inspection of drill pipe tool joints as per specific requirements of inspection standards.
- Drill Collar, Heavy Weight, Drill Pipes inspections. MPI inspection of critical body areas, connections, VTI of threads and shoulders including profile gauging, and dimensional checks as per inspection standards.
- Pipe internal and external cleaning services. Cleaning of pipe body internally and externally to remove rust, mud, and scales for inspection.
- Slotting and numbering. Slotting of pipe body to stencil permanent ID numbers. The serial number of the equipment should match OEM COC.
   Specifications:
- The inspection criteria shall be agreed between the Vendor and Abraj in accordance with Abraj/Client requirements and API recommendations.
- Various inspection standards such as:
- API RP7G-2 Standard and moderate for drill pipes and BHA.
- DS-1 Categories 3, 4 & 5 for drill pipe inspections.
- DS-1 Category 2 & 3-5 for BHA inspection.
- API Spec 7 and 5D specifications for new drill pipes. Inspection Frequency, Method, and Acceptance Criteria:

CATEGORY (Type of Well)	DRILL PIPE	BHA EQUIPMENT	OTHER EQUIPMENT
Category 1	After every 4500 rotating hours.	Prior to the start of subsequent wells under the Contract. After every 300 rotating hours on any one well.	Before each well.
Category 2	After every 2000 rotating hours in deviated holes. After every 3500 rotating hours in straight holes.	Prior to the start of subsequent wells under the Contract. After every 250 rotating hours on any one well.	Before each well.
Category 3	After every 2000 rotating hours in deviated holes. After every 3500 rotating hours in straight holes.	Prior to the start of subsequent wells under the Contract. After every 200 rotating hours on any one well.	Before each well.
Category 4	After every 2000 rotating hours in straight and/or deviated holes.	<ul> <li>Prior to the start of subsequent wells under the Contract.</li> <li>Based on the number of rotating hours specified below:</li> <li>After every 200 rotating hours for components 8" OD and smaller.</li> <li>After 150 rotating hours for components greater than 8" OD.</li> </ul>	Before each well.
Category 5	After every 1500 rotating hours in straight and/or	Prior to the start of subsequent wells under the Contract.	Before each well.
	deviated holes.	<ul> <li>Based on the number of rotating hours specified below:</li> <li>After every 200 rotating hours for components 8" OD and smaller.</li> <li>After 150 rotating hours for components greater than 8" OD.</li> </ul>	
HDLS	Before each landing operation	N/A	N/A



Component	DS-1 Category 1	DS-1 Category 2	DS-1 Category 3	DS-1 Category 4	DS-1 Category 5	DS-1 HDLS
DRILL PIPE TUBE	Visual Tube	Visual Tube OD Gauge UT Wall Thickness	Visual Tube OD Gauge UT Wall Thickness Electromagnet tec 1	Visual Tube OD Gauge UT Wall Thickness Electromagnetic etic 1 MPI Slip/Upset 3	Visual Tube OD Gauge UT Wall Thickness Electromagnetic etic 1 MPI Slip/Upset 3 UT Slip/Upset	Visual Tube OD Gauge FLUT 2 MPI Slip/Upset 3 UT Slip/Upset Traceability
DRILL PIPE TOOL JOINT	Visual Connection	Visual Connection Dimensional 1	Visual Connection Dimensional	Visual Connection Dimensional 2	Visual Connection Dimensional 2 black light Connection Heat Checking	Visual Connection black light Connection Traceability Heat Checking
Acceptance Criteria	Class 2	Class 2	Premium Class	Premium Class	Premium Class	Project Specific



### Lost in Hole:

Abraj will cover the lost in-hole tubular cost calculated based on a depreciation percentage of 1.67% per month of the original cost of the tubular. Providing original purchase value and original OEM certificate.

LIH/DBR reimbursable shall be defined as actual documented landed cost minus depreciation. (straight line to zero over 4 years for all tubular)

Note: The maximum recovery cost is 50% of the original cost of tubulars.

2 Compliance and Technical requirements

### 2.1 Compliance Criteria:

- 1. Compliance with Scope of Work.
- 2. Quality control documentation submission.
- 3. Commitment to provide COC, COS, and manufacturing documents.
- 4. Valid inspection should be provided along with the Tubular.
- 5. Vender should comply with the loss in hole criteria stated in SOW

# 2.2 Technical Criteria:

- 1. Lead time including delivery 2-3 Days
- 2. Submit at least (10) inspection and repair reports for the same of the above requirements.

### 2.3 Commercial Criteria:

No.	Header	Activity Number	Description	UOM	Estimated Qty./Year
1	RENTAL OF DC (DAILY)	1002042	RENTAL OF DC 9 1/2" OD-3 1/2"ID	DAY	350
2	RENTAL OF DC (DAILY)	1002043	RENTAL OF DC 8 1/4" OD - 2 13/16" ID	DAY	500
3	RENTAL OF DC (DAILY)	1002044	RENTAL OF DC 6 1/2" OD,85.5 PPF,NC50	DAY	4,200
4	RENTAL OF DC (DAILY)	1002045	RENTAL OF DC 6 1/2" OD, 85.5PPF,NC46	DAY	1,200
5	RENTAL OF DC (DAILY)	1002046	RENTAL OF DC 4 3/4" OD2 1/4" ID 43.5 PPF	DAY	1,400
6	RENTAL OF DC (MONTHLY)	1007294	RENTAL OF DC 9 1/2" OD-3 1/2"ID	MON	12
7	RENTAL OF DC (MONTHLY)	1007295	RENTAL OF DC 8 1/4" OD - 2 13/16" ID	MON	17
8	RENTAL OF DC (MONTHLY)	1007296	RENTAL OF DC 6 1/2" OD,85.5 PPF,NC50	MON	140
9	RENTAL OF DC (MONTHLY)	1007297	RENTAL OF DC 6 1/2" OD, 85.5PPF,NC46	MON	40
10	RENTAL OF DC (MONTHLY)	1007298	RENTAL OF DC 4 3/4" OD2 1/4" ID 43.5 PPF	MON	47
11	RENTAL OF HWDP (DAILY)	1002047	RENTAL OF HWDP 5" OD-3" ID, 51 PPF NC50	DAY	6,600
12	RENTAL OF HWDP (DAILY)	1002048	RENTAL OF HWDP 4" OD - 2.563" ID XT39	DAY	17,700
13	RENTAL OF HWDP (DAILY)	1002050	RENTAL OF HWDP 3 1/2" OD-2 1/16"ID 27PPF	DAY	1,000
14	RENTAL OF HWDP (DAILY)	1002049	RENTAL OF HWDP 4" OD - 2.563" ID, HT40	DAY	1,700
15	RENTAL OF HWDP (DAILY)	1003621	HWDP - Welded 5.5 IN X 3.25 IN	DAY	500
16	RENTAL OF HWDP (MONTHLY)	1007299	RENTAL OF HWDP 5" OD-3" ID, 51 PPF NC50	MON	220
17	RENTAL OF HWDP (MONTHLY)	1007300	RENTAL OF HWDP 4" OD - 2.563" ID XT39	MON	590
18	RENTAL OF HWDP (MONTHLY)	1007301	RENTAL OF HWDP 3 1/2" OD-2 1/16"ID 27PPF	MON	33
19	RENTAL OF HWDP (MONTHLY)	1007302	RENTAL OF HWDP 4" OD - 2.563" ID, HT40	MON	57
20	RENTAL OF HWDP (MONTHLY)	1007303	HWDP - Welded 5.5 IN X 3.25 IN	MON	17
21	RENTAL OF DP (DAILY)	1007290	RENTAL OF DP 2-7/8" OD 10.40PPF HTPAC	DAY	400
22	RENTAL OF DP (DAILY)	1007288	RENTAL OF DP 3 1/2" OD,13.3 PPF, G 105	DAY	400
23	RENTAL OF DP (DAILY)	1002055	RENTAL OF DP 3 1/2" OD,15.5 PPF, G 105	DAY	8,300
24	RENTAL OF DP (DAILY)	1002053	RENTAL OF DP 4"OD-15.7 PPF, G105, XT39	DAY	155,000
25	RENTAL OF DP (DAILY)	1002054	RENTAL OF DP 4" OD 15.7 PPF, G105, HT40	DAY	8,300
26	RENTAL OF DP (DAILY)	1002052	RENTAL OF DP 5" OD 4 ID 25.6PPF,G-105	DAY	16,000
27	RENTAL OF DP (DAILY)	1002051	RENTAL OF DP 5" OD-4.276"ID 19.5PPF,G105	DAY	24,300
28	RENTAL OF DP (DAILY)	1003620	DP - 5.5 IN 0.415 WT 24.7 LB/FT HS3-125	DAY	1,000
29	RENTAL OF DP	1007291	RENTAL OF DP 2-7/8" OD 10.40PPF HTPAC	MON	13
30	RENTAL OF DP	1007289	RENTAL OF DP 3 1/2" OD,13.3 PPF, G 105	MON	13
31	RENTAL OF DP	1007308	RENTAL OF DP 3 1/2" OD,15.5 PPF, G 105	MON	277
32	RENTAL OF DP	1007306	RENTAL OF DP 4"OD-15.7 PPF, G105, XT39	MON	5,167
33	RENTAL OF DP	1007307	RENTAL OF DP 4" OD 15.7 PPF, G105, HT40	MON	277
34	RENTAL OF DP	1007305	RENTAL OF DP 5" OD 4 ID 25.6PPF,G-105	MON	533
35	RENTAL OF DP	1007304	RENTAL OF DP 5" OD-4.276"ID 19.5PPF,G105	MON	810
36	RENTAL OF DP	1007309	DP - 5.5 IN 0.415 WT 24.7 LB/FT HS3-125	MON	33
37	RENTAL CASING SCRAPER (DAILY)	1001106	RENTAL- CASING SCRAPER 7" ROTOVER	DAY	25
38	RENTAL CASING SCRAPER (DAILY)	1001107	RENTAL- CASING SCRAPER 9-5/8" ROTOVER	DAY	25
39	RENTAL CASING SCRAPER (MONTHLY)	1001872	CASING SCRAPER 7",3-1/2" X 3-1/2"	MON	6
40	RENTAL CASING SCRAPER (MONTHLY)	1001873	CASING SCRAPER, 9-5/8 , 4-1/2"X 4-1/2"	MON	6
41	RENTAL CASING SCRAPER (MONTHLY)	1001121	RENTAL- CASING SCRAPER 7" ROTOVER	MON	6
42	RENTAL CASING SCRAPER (MONTHLY)	1001122	RENTAL- CASING SCRAPER 9-5/8" ROTOVER	MON	6
43	RENTAL DRILLING JAR (DAILY)	1001104	RENTAL- DRILLING JAR. 4-3/4" OD	DAY	125



44	RENTAL DRILLING JAR (DAILY)	1001103	RENTAL- DRILLING JAR. 6-1/2" OD	DAY	767
45	RENTAL DRILLING JAR (DAILY)	1001102	RENTAL- DRILLING JAR. 8" OD	DAY	16
46	RENTAL DRILLING JAR (MONTHLY)	1001119	RENTAL- DRILLING JAR. 4-3/4" OD	MON	6
47	(MONTHET) RENTAL DRILLING JAR (MONTHLY)	1001870	DRILLING JAR 4-3/4" OD,3-1/2"X 3-1/2"	MON	6
48	RENTAL DRILLING JAR (MONTHLY)	1001118	RENTAL- DRILLING JAR. 6-1/2" OD	MON	6
49	RENTAL DRILLING JAR (MONTHLY)	1001869	DRILLING JAR 6-1/2" OD,4-1/2"X 4-1/2"	MON	6
50	RENTAL DRILLING JAR (MONTHLY)	1001117	RENTAL- DRILLING JAR. 8" OD	MON	6
51	RENTAL DRILLING JAR (MONTHLY)	1001868	DRILLING JAR. 8" GRIFFITH,6-5/8"PINX BOX	MON	6
52	RENTAL STRING STABILIZER (DAILY)	1001097	RENTAL- INTEG. STRING STABI. 8-1/2"	DAY	180
53	RENTAL STRING STABILIZER (DAILY)	1001096	RENTAL- INTEG. STRING STABI. 12-1/4"	DAY	91
54	RENTAL STRING STABILIZER (DAILY)	1001094	RENTAL- STRING ROLLER REAMER 12-1/4"	DAY	25
55	RENTÁL STRING STABILIZER (DAILY)	1001095	RENTAL- INTEG. STRING STABI. 17-1/2"	DAY	25
56	RENTÁL STRING STABILIZER (DAILY)	1001101	RENTAL- NEAR BIT STABI. INT. BLADE 6-1/8	DAY	25
57	RENTÁL STRING STABILIZER (DAILY)	1001100	RENTAL- NEAR BIT STABI. INT. BLADE 8-1/2	DAY	7
58	RENTÁL STRING STABILIZER (DAILY)	1001098	RENTAL- NEAR BIT STABILIZER 17-1/2"	DAY	25
59	RENTÁL STRING STABILIZER (DAILY)	1001099	RENTAL- NEAR BIT STABI. INT.BLADE 12-1/4	DAY	6
60	RENTAL STRING STABILIZER (DAILY)	1001108	RENTAL- PBL SUB FOR 6-1/8" SECTION	DAY	251
61	RENTAL STRING STABILIZER (DAILY)	1004510	RENTAL-PBL SUB FOR 8-1/2" SECTION	DAY	275
62	RENTAL STRING STABILIZER (DAILY)	1001105	RENTAL- SHOCK SUB. 8" OD	DAY	334
63	RENTAL STRING STABILIZER (MONTHLY)	1001863	INTEGRAL STABILIZER FOR 8-1/2",8-15/32"	MON	8
64	RENTAL STRING STABILIZER (MONTHLY)	1001862	INTEGRAL STABILIZER 12-1/4",12-7/32" OD	MON	4
65	RENTAL STRING STABILIZER (MONTHLY)	1001861	INTEGRAL STRING STABILIZER 17-1/2"	MON	6
66	RENTAL STRING STABILIZER (MONTHLY)	1001112	RENTAL- INTEG. STRING STABI. 8-1/2"	MON	6
67	RENTAL STRING STABILIZER (MONTHLY)	1001111	RENTAL- INTEG. STRING STABI. 12-1/4"	MON	6
68	RENTAL STRING STABILIZER (MONTHLY)	1001110	RENTAL- INTEG. STRING STABI. 17-1/2"	MON	6
69	RENTAL STRING STABILIZER (MONTHLY)	1001867	NEAR BIT STABILIZER,6-1/8",6-3/32" OD	MON	6
70	RENTAL STRING STABILIZER (MONTHLY)	1001866	NEAR BIT STABILIZER,8-1/2", 8- 15/32" OD	MON	6
71	RENTAL STRING STABILIZER (MONTHLY)	1001865	NEAR BIT STABILIZER,12-1/4",12-7/32" OD	MON	6
72	RENTAL STRING STABILIZER (MONTHLY)	1001864	NEAR BIT STABILIZER 17-1/2"	MON	6
73	RENTAL STRING STABILIZER (MONTHLY)	1001116	RENTAL- NEAR BIT STABI. INT. BLADE 6-1/8	MON	6
74	RENTAL STRING STABILIZER (MONTHLY)	1001115	RENTAL- NEAR BIT STABI. INT. BLADE 8-1/2	MON	6
75	RENTAL STRING STABILIZER (MONTHLY)	1001114	RENTAL- NEAR BIT STABI. INT.BLADE 12-1/4	MON	6
76	RENTAL STRING STABILIZER (MONTHLY)	1001113	RENTAL- NEAR BIT STABILIZER 17-1/2"	MON	6
77	RENTAL STRING STABILIZER (MONTHLY)	1001874	PBL SUB FOR 6-1/8" SECTION	MON	6
78	RENTAL STRING STABILIZER (MONTHLY)	1001123	RENTAL- PBL SUB FOR 6-1/8" SECTION	MON	6
79	RENTAL STRING STABILIZER (MONTHLY)	1001120	RENTAL- SHOCK SUB. 8" OD	MON	6

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80	RENTAL STRING STABILIZER (MONTHLY)	1001109	RENTAL- STRING ROLLER REAMER 12-1/4"	MON	6
81	RENTAL STRING STABILIZER (MONTHLY)	1004511	RENTAL-PBL SUB FOR 8-1/2" SECTION	MON	6
82	RENTAL STRING STABILIZER (MONTHLY)	1001871	SHOCK SUB 8" OD 6-5/8"X 6-5/8"	MON	6
83	RENTAL STRING STABILIZER (MONTHLY)	1001860	STRING ROLLER REAMER 12-1/4"	MON	6
84	INSPECTION OF DRILL PIPES – 2 3/8" OD TO 5 1/2" OD SIZES	1000762	DS-1 Standard category – 3 Inspection	JT	6,000
85	INSPECTION OF DRILL PIPES – 2 3/8" OD TO 5 1/2" OD SIZES	1000763	DS-1 Standard category – 4 Inspection	JT	55,000
86	INSPECTION OF DRILL PIPES – 2 3/8" OD TO 5 1/2" OD SIZES	1000764	DS-1 Standard category – 5 Inspection	JT	3,000
87	INSPECTION OF DRILL PIPES – 2 3/8" OD TO 5 1/2" OD SIZES	1004002	Special end area inspection of drill pipe as per DS-1, CAT 5 - Drill pipe	JT	50
88	INSPECTION OF DRILL COLLARS AND SUBS - DRILLING TOOLS, VARIOUS SIZES	1000769	DS-1 Standard category – 2 Inspection	JT	410
89	INSPECTION OF DRILL COLLARS AND SUBS - DRILLING TOOLS, VARIOUS SIZES	1000770	DS-1 Standard category – 3-5 Inspection	JT	12,000
90	INSPECTION OF DRILL COLLARS AND SUBS - DRILLING TOOLS, VARIOUS SIZES	1000775	Full length kelly inspection as per DS-1, Cat 3- 5 including connections.	JT	5
91	INSPECTION OF HEAVY WEIGHT DRILL PIPES : 3 <sup>1</sup> / <sub>2</sub> " to 5 1/2" OD	1000766	HEAVY WEIGHT DP-UP TO 5"OD DS-1 CAT-2	JT	230
92	INSPECTION OF HEAVY WEIGHT DRILL PIPES : 3 <sup>1</sup> / <sub>2</sub> " to 5 1/2" OD	1000767	HEAVY WEIGHT DP-UP TO 5"OD DS-1 CAT 3-5	JT	10,000
93	INSPECTION OF API RP 7G	1000743	Drill pipe inspection using EMI unit for transverse defects. Complete drill pipe inspection. API RP7G 2 Standard category.	JT	6,500
94	INSPECTION OF API RP 7G	1001242	Drill pipe inspection using dual function EMI unit for transverse defects and full length wall monitoring. Complete drill pipe inspection. API RP7G 2 Moderate category	JT	2,800
95	INSPECTION OF API RP 7G	1001243	Special end area inspection of Drill pipes as per API RP 7G 2, moderate inspection (Additional)	JT	450
96	INSPECTION OF API RP 7G	1000745	Drill collars sizes up to 9 ½ OD - API RP7G 2- Standard category	JT	230
97	INSPECTION OF API RP 7G	1001245	Drill collar sizes up to 9 1/2 OD - API RP7G 2-Moderate category	JT	900
98	INSPECTION OF API RP 7G	1004003	Drill collar sizes up to 9 ½ OD - API RP7G 2- Critical category	JT	80
99	INSPECTION OF API RP 7G	1000746	HWDP-up to 5 1/2" OD- as per API RP7G 2- Standard category	JT	120
100	INSPECTION OF API RP 7G	1001244	HWDP-up to 5 1/2" OD- as per API RP7G 2- Moderate category	JT	900
101	INSPECTION OF API RP 7G	1001244	HWDP-up to 5 1/2" OD- as per API RP7G 2 -Critical category	JT	900
102	INSPECTION OF API RP 7G	1000748	Subs and various Drilling tools Inspection as per API RP7G- 2 Standard category.	JT	20
103	INSPECTION OF API RP 7G	1001246	Subs and various Drilling tools Inspection as per API RP7G 2, Moderate category	JT	4,500
104	INSPECTION OF API RP 7G	1004004	Subs and various Drilling tools Inspection as per API RP7G- 2 Critical category.	JT	300
105	Miscellaneous Inspections	1000750	UT WALL THICKNESS CHECK	HR	1,200
106	Miscellaneous Inspections	1000751	WET VISIBLE MPI/DRY MPI	HR	18,000
107	Miscellaneous Inspections	1004020	DRILL PIPE INSPECTION AS PER API 5D	EA	200
108	REPAIR DRILL COLLAR	1004021	REPAIR, DRILL COLLAR 9-1/2" RECUT STANDERD	pcs	20
109	REPAIR DRILL COLLAR	1004022	REPAIR, DRILL COLLAR 8-1/4" RECUT STANDERD	pcs	5
110	REPAIR DRILL COLLAR	1004023	REPAIR, DRILL COLLAR 6-3/4" RECUT STANDERD	pcs	20

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111	REPAIR DRILL COLLAR	1004024	REPAIR, DRILL COLLAR 6-1/2" 6-1/4" RECUT STANDERD	pcs	20
112	REPAIR DRILL COLLAR	1004025	REPAIR, DRILL COLLAR 4-3/4' RECUT STANDERD	pcs	1
113	REPAIR DRILL COLLAR	1004026	REPAIR, DRILL COLLAR 9-1/2" PIN RECUT WITH SRG	pcs	5
114	REPAIR DRILL COLLAR	1004027	REPAIR, DRILL COLLAR 8-1/4" PIN RECUT WITH SRG	pcs	190
115	REPAIR DRILL COLLAR	1004028	REPAIR, DRILL COLLAR 6-3/4" PIN RECUT WITH SRG	pcs	40
116	REPAIR DRILL COLLAR	1004029	REPAIR, DRILL COLLAR 6-1/2" 6-1/4" PIN RECUT WITH SRG	pcs	90
117	REPAIR DRILL COLLAR	1004030	REPAIR, DRILL COLLAR 4-3/4' PIN RECUT WITH SRG	pcs	80
118	REPAIR DRILL COLLAR	1004031	REPAIR, DRILL COLLAR 9-1/2" BOX RECUT WITH BAREBACK	pcs	13
119	REPAIR DRILL COLLAR	1004032	REPAIR, DRILL COLLAR 8-1/4" BOX RECUT WITH BAREBACK	pcs	150
120	REPAIR DRILL COLLAR	1004033	REPAIR, DRILL COLLAR 6-3/4" BOX RECUT WITH BAREBACK	pcs	35
121	REPAIR DRILL COLLAR	1004034	REPAIR, DRILL COLLAR 6-1/2" 6-1/4" BOX RECUT WITH BAREBACK	pcs	70
122	REPAIR DRILL COLLAR	1004035	REPAIR, DRILL COLLAR 4-3/4' BOX RECUT WITH BAREBACK	pcs	50
123	REPAIR DRILL COLLAR	1004036	REPAIR, DRILL COLLAR 9-1/2" CHASE AND FACE THREADS	pcs	20
124	REPAIR DRILL COLLAR	1004037	REPAIR, DRILL COLLAR 8-1/4" CHASE AND FACE THREADS	pcs	20
125	REPAIR DRILL COLLAR	1004038	REPAIR, DRILL COLLAR 6-3/4" CHASE AND FACE THREADS	pcs	20
126	REPAIR DRILL COLLAR	1004039	REPAIR, DRILL COLLAR 6-1/2" 6-1/4" CHASE AND FACE THREADS	pcs	20
127	REPAIR DRILL COLLAR	1004040	REPAIR, DRILL COLLAR 4-3/4' CHASE AND FACE THREADS	pcs	5
128	REPAIR DRILL COLLAR	1004041	REPAIR, DRILL COLLAR 9-1/2" RECHASE THREADS	pcs	20
129	REPAIR DRILL COLLAR	1004042	REPAIR, DRILL COLLAR 8-1/4" RECHASE THREADS	pcs	5
130	REPAIR DRILL COLLAR	1004043	REPAIR, DRILL COLLAR 6-3/4" RECHASE THREADS	pcs	20
131	REPAIR DRILL COLLAR	1004044	REPAIR, DRILL COLLAR 6-1/2" 6-1/4" RECHASE THREADS	pcs	20
132	REPAIR DRILL COLLAR	1004045	REPAIR, DRILL COLLAR 4-3/4' RECHASE THREADS	pcs	20
133	REPAIR DRILL COLLAR	1004046	REPAIR, DRILL COLLAR 9-1/2" STRAIGHTENING	pcs	20
134	REPAIR DRILL COLLAR	1004047	REPAIR, DRILL COLLAR 8-1/4" STRAIGHTENING	pcs	20
135	REPAIR DRILL COLLAR	1004048	REPAIR, DRILL COLLAR 6-3/4" STRAIGHTENING	pcs	20
136	REPAIR DRILL COLLAR	1004049	REPAIR, DRILL COLLAR 6-1/2" 6-1/4" STRAIGHTENING	pcs	20
137	REPAIR DRILL COLLAR	1004050	REPAIR, DRILL COLLAR 4-3/4' STRAIGHTENING	pcs	20
138	REPAIR DRILL COLLAR	1004051	REPAIR, DRILL COLLAR 9-1/2" RECUT STANDERD	pcs	20
139	REPAIR SHORT DRILL COLLAR	1004052	REPAIR, SHORT DRILL COLLAR 8-1/4" RECUT STANDERD	pcs	20
140	REPAIR SHORT DRILL COLLAR	1004053	REPAIR, SHORT DRILL COLLAR 6-3/4" RECUT STANDERD	pcs	20
141	REPAIR SHORT DRILL COLLAR	1004054	REPAIR, SHORT DRILL COLLAR 6-1/2" 6-1/4" RECUT STANDERD	pcs	20
142	REPAIR SHORT DRILL COLLAR	1004055	REPAIR, SHORT DRILL COLLAR 4-3/4' RECUT STANDERD	pcs	20
143	REPAIR SHORT DRILL COLLAR	1004056	REPAIR, SHORT DRILL COLLAR 9-1/2" PIN RECUT WITH SRG	pcs	20
144	REPAIR SHORT DRILL COLLAR	1004057	REPAIR, SHORT DRILL COLLAR 8-1/4" PIN RECUT WITH SRG	pcs	20
145	REPAIR SHORT DRILL COLLAR	1004058	REPAIR, SHORT DRILL COLLAR 6-3/4" PIN RECUT WITH SRG	pcs	20
146	REPAIR SHORT DRILL COLLAR	1004059	REPAIR, SHORT DRILL COLLAR 6-1/2" 6-1/4" PIN RECUT WITH SRG	pcs	20
147	REPAIR SHORT DRILL COLLAR	1004060	REPAIR, SHORT DRILL COLLAR 4-3/4' PIN RECUT WITH SRG	pcs	20
148	REPAIR SHORT DRILL COLLAR	1004061	REPAIR, SHORT DRILL COLLAR 9-1/2" BOX RECUT WITH BAREBACK	pcs	20
	REPAIR SHORT DRILL	1004062	REPAIR, SHORT DRILL COLLAR 8-1/4" BOX RECUT	pcs	20



150	REPAIR SHORT DRILL COLLAR	1004063	REPAIR, SHORT DRILL COLLAR 6-3/4" BOX RECUT WITH BAREBACK	pcs	20
151	REPAIR SHORT DRILL COLLAR	1004064	REPAIR, SHORT DRILL COLLAR 6-1/2" 6-1/4" BOX RECUT WITH BAREBACK	pcs	20
152	REPAIR SHORT DRILL COLLAR	1004065	REPAIR, SHORT DRILL COLLAR 4-3/4' BOX RECUT WITH BAREBACK	pcs	20
153	REPAIR SHORT DRILL COLLAR	1004066	REPAIR, SHORT DRILL COLLAR 9-1/2" CHASE AND FACE THREADS	pcs	20
154	REPAIR SHORT DRILL COLLAR	1004067	REPAIR, SHORT DRILL COLLAR 8-1/4" CHASE AND FACE THREADS	pcs	20
155	REPAIR SHORT DRILL COLLAR	1004068	REPAIR, SHORT DRILL COLLAR 6-3/4" CHASE AND FACE THREADS	pcs	20
156	REPAIR SHORT DRILL COLLAR	1004069	REPAIR, SHORT DRILL COLLAR 6-1/2" 6-1/4" CHASE AND FACE THREADS	pcs	20
157	REPAIR SHORT DRILL COLLAR	1004070	REPAIR, SHORT DRILL COLLAR 4-3/4' CHASE AND FACE THREADS	pcs	20
158	REPAIR SHORT DRILL COLLAR	1004071	REPAIR, SHORT DRILL COLLAR 9-1/2" RECHASE THREADS	pcs	20
159	REPAIR SHORT DRILL COLLAR	1004072	REPAIR, SHORT DRILL COLLAR 8-1/4" RECHASE THREADS	pcs	20
160	REPAIR SHORT DRILL COLLAR	1004073	REPAIR, SHORT DRILL COLLAR 6-3/4" RECHASE THREADS	pcs	20
161	REPAIR SHORT DRILL COLLAR	1004074	REPAIR, SHORT DRILL COLLAR 6-1/2" 6-1/4" RECHASE THREADS	pcs	20
162	REPAIR SHORT DRILL COLLAR	1004075	REPAIR, SHORT DRILL COLLAR 4-3/4' RECHASE THREADS	pcs	20
163	REPAIR SHORT DRILL COLLAR	1004076	REPAIR, SHORT DRILL COLLAR 9-1/2" STRAIGHTENING	pcs	20
164	REPAIR SHORT DRILL COLLAR	1004077	REPAIR, SHORT DRILL COLLAR 8-1/4" STRAIGHTENING	pcs	20
165	REPAIR SHORT DRILL COLLAR	1004078	REPAIR, SHORT DRILL COLLAR 6-3/4" STRAIGHTENING	pcs	20
166	REPAIR SHORT DRILL COLLAR	1004079	REPAIR, SHORT DRILL COLLAR 6-1/2" 6-1/4" STRAIGHTENING	pcs	20
167	REPAIR SHORT DRILL	1004080	REPAIR, SHORT DRILL COLLAR 4-3/4' STRAIGHTENING	pcs	20
168	COLLAR REPAIR HWDP	1004081	REPAIR, HWDP 5" RECUT STANDERD	pcs	40
169	REPAIR HWDP	1004082	REPAIR, HWDP 4" RECUT STANDERD	pcs	90
170	REPAIR HWDP	1004083	REPAIR, HWDP 3-1/2" RECUT STANDERD	pcs	50
171	REPAIR HWDP	1004084	REPAIR, HWDP 5" PIN RECUT WITH SRG	pcs	280
172	REPAIR HWDP	1004085	REPAIR. HWDP 4" PIN RECUT WITH SRG	pcs	5
173	REPAIR HWDP	1004086	REPAIR. HWDP 3-1/2" PIN RECUT WITH SRG	pcs	50
174	REPAIR HWDP	1004087	REPAIR, HWDP 5" PIN BOX RECUT WITH BAREBACK	pcs	190
175	REPAIR HWDP	1004088	REPAIR. HWDP 4" PIN BOX RECUT WITH BAREBACK	pcs	5
176	REPAIR HWDP	1004089	REPAIR, HWDP 3-1/2" BOX RECUT WITH BAREBACK	pcs	50
177	REPAIR HWDP	1004090	REPAIR, HWDP 5" CHASE AND FACE THREADS	pcs	20
178	REPAIR HWDP	1004091	REPAIR, HWDP 4" CHASE AND FACE THREADS	pcs	20
179	REPAIR HWDP	1004092	REPAIR, HWDP 3-1/2" CHASE AND FACE THREADS	pcs	50
180	REPAIR HWDP	1004093	REPAIR, HWDP 5" RECHASE THREADS	pcs	160
181	REPAIR HWDP	1004094	REPAIR, HWDP 4" RECHASE THREADS	pcs	5
182	REPAIR HWDP	1004094	REPAIR, HWDP 3-1/2" RECHASE THREADS	pcs	50
183	REPAIR HWDP	1004096	REPAIR, HWDP 5" STRAIGHTENING	pcs	120
184	REPAIR HWDP	1004097	REPAIR, HWDP 4" STRAIGHTENING	pcs	80
185	REPAIR HWDP	1004097	REPAIR, HWDP 3-1/2" STRAIGHTENING	pcs	25
185	REPAIR DRILL PIPE	1004098			70
				pcs	
187		1004100		pcs	380
188		1004101	REPAIR, DRILL PIPE 5.5" RECUT STANDERD	pcs	600
189	REPAIR DRILL PIPE	1004102	REPAIR, DRILL PIPE 3-1/2" RECUT STANDERD	pcs	100

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190	REPAIR DRILL PIPE	1004103	REPAIR, DRILL PIPE 5" PIN RECUT WITH SRG	pcs	20
191	REPAIR DRILL PIPE	1004104	REPAIR, DRILL PIPE 4" PIN RECUT WITH SRG	pcs	40
192	REPAIR DRILL PIPE	1004105	REPAIR, DRILL PIPE 5.5" PIN RECUT WITH SRG	pcs	20
193	REPAIR DRILL PIPE	1004106	REPAIR, DRILL PIPE 3-1/2" PIN RECUT WITH SRG	pcs	100
194	REPAIR DRILL PIPE	1004107	REPAIR, DRILL PIPE 5" BOX RECUT WITH BAREBACK	pcs	30
195	REPAIR DRILL PIPE	1004108	REPAIR, DRILL PIPE 4" BOX RECUT WITH BAREBACK	pcs	140
196	REPAIR DRILL PIPE	1004109	REPAIR, DRILL PIPE 5.5" BOX RECUT WITH BAREBACK	pcs	25
197	REPAIR DRILL PIPE	1004110	REPAIR, DRILL PIPE 3-1/2" BOX RECUT WITH BAREBACK	pcs	100
198	REPAIR DRILL PIPE	1004111	REPAIR, DRILL PIPE 5" CHASE AND FACE THREADS	pcs	20
199	REPAIR DRILL PIPE	1004112	REPAIR, DRILL PIPE 4" CHASE AND FACE THREADS	pcs	40
200	REPAIR DRILL PIPE	1004113	REPAIR, DRILL PIPE 5.5" CHASE AND FACE THREADS	pcs	2
201	REPAIR DRILL PIPE	1004114	REPAIR, DRILL PIPE 3-1/2" CHASE AND FACE THREADS	pcs	50
202	REPAIR DRILL PIPE	1004115	REPAIR, DRILL PIPE 5" RECHASE THREADS	pcs	20
203	REPAIR DRILL PIPE	1004116	REPAIR, DRILL PIPE 4" RECHASE THREADS	pcs	20
204	REPAIR DRILL PIPE	1004117	REPAIR, DRILL PIPE 5.5" RECHASE THREADS	pcs	70
205	REPAIR DRILL PIPE	1004118	REPAIR, DRILL PIPE 3-1/2" RECHASE THREADS	pcs	50
206	REPAIR DRILL PIPE	1004119	REPAIR, DRILL PIPE 5" STRAIGHTENING	pcs	460
207	REPAIR DRILL PIPE	1004120	REPAIR, DRILL PIPE 4" STRAIGHTENING	pcs	260
208	REPAIR DRILL PIPE	1004121	REPAIR, DRILL PIPE 5.5" STRAIGHTENING	pcs	100
209	REPAIR DRILL PIPE	1004122	REPAIR, DRILL PIPE 3-1/2" STRAIGHTENING	pcs	35
210	REPAIR PUP JOINT	1004123	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) RECUT STANDERD	pcs	20
211	REPAIR PUP JOINT	1004124	REPAIR, PUP JOINT 5" (1 FT/ 3.0 M) RECUT STANDERD	pcs	20
212	REPAIR PUP JOINT	1004125	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) RECUT STANDERD	pcs	20
213	REPAIR PUP JOINT	1004126	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) RECUT STANDERD	pcs	20
214	REPAIR PUP JOINT	1004127	REPAIR, PUP JOINT 5" (10 FT/ 3.0 M) RECUT STANDERD	pcs	20
215	REPAIR PUP JOINT	1004128	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) RECUT STANDERD	pcs	20
216	REPAIR PUP JOINT	1004129	REPAIR, PUP JOINT 4" (5FT/ 1.5M) RECUT STANDERD	pcs	20
217	REPAIR PUP JOINT	1004130	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) RECUT STANDERD	pcs	20
218	REPAIR PUP JOINT	1004131	REPAIR, PUP JOINT 4" (15FT / 4.5 M) RECUT STANDERD	pcs	20
219	REPAIR PUP JOINT	1004132	REPAIR, PUP JOINT 4" (5 FT / 1.5 M) RECUT STANDERD	pcs	2
220	REPAIR PUP JOINT	1004133	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) RECUT STANDERD	pcs	20
221	REPAIR PUP JOINT	1004134	REPAIR, PUP JOINT 4" (15FT / 4.5 M) RECUT STANDERD	pcs	20
222	REPAIR PUP JOINT	1004135	REPAIR, PUP JOINT 5. 5" (5 FT/ 1.5 M) RECUT STANDERD	pcs	20
223	REPAIR PUP JOINT	1004136	REPAIR, PUP JOINT 5.5"(10 FT/ 3.0 M) RECUT STANDERD	pcs	20
224	REPAIR PUP JOINT	1004137	REPAIR, PUP JOINT 5.5" (15FT / 4.5 M) RECUT STANDERD	pcs	20
225	REPAIR PUP JOINT	1004138	REPAIR, PUP JOINT 3-1/ 2" (5 FT/ 1.5 M) RECUT STANDERD	pcs	20
226	REPAIR PUP JOINT	1004139	REPAIR, PUP JOINT 3-1/ 2" (10 FT/ 3.0 M) RECUT STANDERD	pcs	20
227	REPAIR PUP JOINT	1004140	REPAIR, PUP JOINT 3-1/ 2" (15 FT/ 4.5 M) RECUT STANDERD	pcs	20
228	REPAIR PUP JOINT	1004141	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) PIN RECUT WITH SRG	pcs	20
229	REPAIR PUP JOINT	1004142	REPAIR, PUP JOINT 5" (1 FT/ 3.0 M) PIN RECUT WITH SRG	pcs	20



230	REPAIR PUP JOINT	1004143	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) PIN RECUT WITH SRG	pcs	20
231	REPAIR PUP JOINT	1004144	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) PIN RECUT WITH SRG	pcs	20
232	REPAIR PUP JOINT	1004145	REPAIR, PUP JOINT 5" (10 FT/ 3.0 M) PIN RECUT WITH SRG	pcs	20
233	REPAIR PUP JOINT	1004146	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) PIN RECUT WITH SRG	pcs	20
234	REPAIR PUP JOINT	1004147	REPAIR, PUP JOINT 4" (5FT/ 1.5M) PIN RECUT WITH SRG	pcs	20
235	REPAIR PUP JOINT	1004148	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) PIN RECUT WITH SRG	pcs	20
236	REPAIR PUP JOINT	1004149	REPAIR, PUP JOINT 4" (15FT / 4.5 M) PIN RECUT WITH SRG	pcs	20
237	REPAIR PUP JOINT	1004150	REPAIR, PUP JOINT 4" (5 FT / 1.5 M) PIN RECUT WITH SRG	pcs	20
238	REPAIR PUP JOINT	1004151	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) PIN RECUT WITH SRG	pcs	2
239	REPAIR PUP JOINT	1004152	REPAIR, PUP JOINT 4" (15FT / 4.5 M) PIN RECUT WITH SRG	pcs	20
240	REPAIR PUP JOINT	1004153	REPAIR, PUP JOINT 5. 5" (5 FT/ 1.5 M) PIN RECUT WITH SRG	pcs	20
241	REPAIR PUP JOINT	1004154	REPAIR, PUP JOINT 5.5"(10 FT/ 3.0 M) PIN RECUT WITH SRG	pcs	20
242	REPAIR PUP JOINT	1004155	REPAIR, PUP JOINT 5.5" (15FT / 4.5 M) PIN RECUT WITH SRG	pcs	20
243	REPAIR PUP JOINT	1004156	REPAIR, PUP JOINT 3-1/ 2" (5 FT/ 1.5 M) PIN RECUT WITH SRG	pcs	20
244	REPAIR PUP JOINT	1004157	REPAIR, PUP JOINT 3-1/ 2" (10 FT/ 3.0 M) PIN RECUT WITH SRG	pcs	20
245	REPAIR PUP JOINT	1004158	REPAIR, PUP JOINT 3-1/ 2" (15 FT/ 4.5 M) PIN RECUT WITH SRG	pcs	20
246	REPAIR PUP JOINT	1004159	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) BOX RECUT WITH BAREBACK	pcs	20
247	REPAIR PUP JOINT	1004160	REPAIR, PUP JOINT 5" (1 FT/ 3.0 M) BOX RECUT WITH BAREBACK	pcs	20
248	REPAIR PUP JOINT	1004161	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) BOX RECUT WITH BAREBACK	pcs	20
249	REPAIR PUP JOINT	1004162	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) BOX RECUT WITH BAREBACK	pcs	20
250	REPAIR PUP JOINT	1004163	REPAIR, PUP JOINT 5" (10 FT/ 3.0 M) BOX RECUT WITH BAREBACK	pcs	20
251	REPAIR PUP JOINT	1004164	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) BOX RECUT WITH BAREBACK	pcs	20
252	REPAIR PUP JOINT	1004165	REPAIR, PUP JOINT 4" (5FT/ 1.5M) BOX RECUT WITH BAREBACK	pcs	20
253	REPAIR PUP JOINT	1004166	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) BOX RECUT WITH BAREBACK	pcs	20
254	REPAIR PUP JOINT	1004167	REPAIR, PUP JOINT 4" (15FT / 4.5 M) BOX RECUT WITH BAREBACK	pcs	20
255	REPAIR PUP JOINT	1004168	REPAIR, PUP JOINT 4" (5 FT / 1.5 M) BOX RECUT WITH BAREBACK	pcs	20
256	REPAIR PUP JOINT	1004169	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) BOX RECUT WITH BAREBACK	pcs	20
257	REPAIR PUP JOINT	1004170	REPAIR, PUP JOINT 4" (15FT / 4.5 M) BOX RECUT WITH BAREBACK	pcs	20
258	REPAIR PUP JOINT	1004171	REPAIR, PUP JOINT 5. 5" (5 FT/ 1.5 M) BOX RECUT WITH BAREBACK	pcs	20
259	REPAIR PUP JOINT	1004172	REPAIR, PUP JOINT 5.5"(10 FT/ 3.0 M) BOX RECUT WITH BAREBACK	pcs	20
260	REPAIR PUP JOINT	1004173	REPAIR, PUP JOINT 5.5" (15FT / 4.5 M) BOX RECUT WITH BAREBACK	pcs	20
261	REPAIR PUP JOINT	1004174	REPAIR, PUP JOINT 3-1/ 2" (5 FT/ 1.5 M) BOX RECUT WITH BAREBACK	pcs	20
262	REPAIR PUP JOINT	1004175	REPAIR, PUP JOINT 3-1/ 2" (10 FT/ 3.0 M) BOX RECUT WITH BAREBACK	pcs	20
263	REPAIR PUP JOINT	1004176	REPAIR, PUP JOINT 3-1/2" (15 FT/ 4.5 M) BOX RECUT WITH BAREBACK	pcs	20
264	REPAIR PUP JOINT	1004177	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) CHASE AND FACE THREADS	pcs	20
265	REPAIR PUP JOINT	1004178	REPAIR, PUP JOINT 5" (1 FT/ 3.0 M) CHASE AND FACE THREADS	pcs	20



266	REPAIR PUP JOINT	1004179	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) CHASE AND FACE THREADS	pcs	20
267	REPAIR PUP JOINT	1004180	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) CHASE AND FACE THREADS	pcs	20
268	REPAIR PUP JOINT	1004181	REPAIR, PUP JOINT 5" (10 FT/ 3.0 M) CHASE AND FACE THREADS	pcs	20
269	REPAIR PUP JOINT	1004182	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) CHASE AND FACE THREADS	pcs	20
270	REPAIR PUP JOINT	1004183	REPAIR, PUP JOINT 4" (5FT/ 1.5M) CHASE AND FACE THREADS	pcs	20
271	REPAIR PUP JOINT	1004184	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) CHASE AND FACE THREADS	pcs	20
272	REPAIR PUP JOINT	1004185	REPAIR, PUP JOINT 4" (15FT / 4.5 M) CHASE AND FACE THREADS	pcs	20
273	REPAIR PUP JOINT	1004186	REPAIR, PUP JOINT 4" (5 FT / 1.5 M) CHASE AND FACE THREADS	pcs	20
274	REPAIR PUP JOINT	1004187	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) CHASE AND FACE THREADS	pcs	20
275	REPAIR PUP JOINT	1004188	REPAIR, PUP JOINT 4" (15FT / 4.5 M) CHASE AND FACE THREADS	pcs	20
276	REPAIR PUP JOINT	1004189	REPAIR, PUP JOINT 5. 5" (5 FT/ 1.5 M) CHASE AND FACE THREADS	pcs	20
277	REPAIR PUP JOINT	1004190	REPAIR, PUP JOINT 5.5"(10 FT/ 3.0 M) CHASE AND FACE THREADS	pcs	20
278	REPAIR PUP JOINT	1004191	REPAIR, PUP JOINT 5.5" (15FT / 4.5 M) CHASE AND FACE THREADS	pcs	20
279	REPAIR PUP JOINT	1004192	REPAIR, PUP JOINT 3-1/ 2" (5 FT/ 1.5 M) CHASE AND FACE THREADS	pcs	20
280	REPAIR PUP JOINT	1004193	REPAIR, PUP JOINT 3-1/ 2" (10 FT/ 3.0 M) CHASE AND FACE THREADS	pcs	20
281	REPAIR PUP JOINT	1004194	REPAIR, PUP JOINT 3-1/ 2" (15 FT/ 4.5 M) CHASE AND FACE THREADS	pcs	20
282	REPAIR PUP JOINT	1004195	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) RECHASE THREADS	pcs	20
283	REPAIR PUP JOINT	1004196	REPAIR, PUP JOINT 5" (1 FT/ 3.0 M) RECHASE THREADS	pcs	20
284	REPAIR PUP JOINT	1004197	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) RECHASE THREADS	pcs	20
285	REPAIR PUP JOINT	1004198	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) RECHASE THREADS	pcs	20
286	REPAIR PUP JOINT	1004199	REPAIR, PUP JOINT 5" (10 FT/ 3.0 M) RECHASE THREADS	pcs	20
287	REPAIR PUP JOINT	1004200	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) RECHASE THREADS	pcs	20
288	REPAIR PUP JOINT	1004201	REPAIR, PUP JOINT 4" (5FT/ 1.5M) RECHASE THREADS	pcs	20
289	REPAIR PUP JOINT	1004202	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) RECHASE THREADS	pcs	20
290	REPAIR PUP JOINT	1004203	REPAIR, PUP JOINT 4" (15FT / 4.5 M) RECHASE THREADS	pcs	20
291	REPAIR PUP JOINT	1004204	REPAIR, PUP JOINT 4" (5 FT / 1.5 M) RECHASE THREADS	pcs	20
292	REPAIR PUP JOINT	1004205	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) RECHASE THREADS	pcs	20
293	REPAIR PUP JOINT	1004206	REPAIR, PUP JOINT 4" (15FT / 4.5 M) RECHASE THREADS	pcs	20
294	REPAIR PUP JOINT	1004207	REPAIR, PUP JOINT 5. 5" (5 FT/ 1.5 M) RECHASE THREADS	pcs	20
295	REPAIR PUP JOINT	1004208	REPAIR, PUP JOINT 5.5"(10 FT/ 3.0 M) RECHASE THREADS	pcs	20
296	REPAIR PUP JOINT	1004209	REPAIR, PUP JOINT 5.5" (15FT / 4.5 M) RECHASE THREADS	pcs	20
297	REPAIR PUP JOINT	1004210	REPAIR, PUP JOINT 3-1/ 2" (5 FT/ 1.5 M) RECHASE THREADS	pcs	20
298	REPAIR PUP JOINT	1004211	REPAIR, PUP JOINT 3-1/ 2" (10 FT/ 3.0 M) RECHASE THREADS	pcs	20
299	REPAIR PUP JOINT	1004212	REPAIR, PUP JOINT 3-1/2" (15 FT/ 4.5 M) RECHASE THREADS	pcs	20
300	REPAIR PUP JOINT	1004213	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) STRAIGHTENING	pcs	20
301	REPAIR PUP JOINT	1004214	REPAIR, PUP JOINT 5" (1 FT/ 3.0 M) STRAIGHTENING	pcs	20
302	REPAIR PUP JOINT	1004215	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) STRAIGHTENING	pcs	20

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303	REPAIR PUP JOINT	1004216	REPAIR, PUP JOINT 5" (5 FT/ 1.5 M) STRAIGHTENING	pcs	20
304	REPAIR PUP JOINT	1004217	REPAIR. PUP JOINT 5" (10 FT/ 3.0 M) STRAIGHTENING	pcs	20
305	REPAIR PUP JOINT	1004218	REPAIR, PUP JOINT 5" (15 FT/ 4.5 M) STRAIGHTENING	pcs	20
306	REPAIR PUP JOINT	1004219	REPAIR, PUP JOINT 4" (5FT/ 1.5M) STRAIGHTENING	pcs	20
307	REPAIR PUP JOINT	1004220	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) STRAIGHTENING	pcs	20
308	REPAIR PUP JOINT	1004221	REPAIR, PUP JOINT 4" (15FT / 4.5 M) STRAIGHTENING	pcs	20
309	REPAIR PUP JOINT	1004222	REPAIR, PUP JOINT 4" (5 FT / 1.5 M) STRAIGHTENING	pcs	20
310	REPAIR PUP JOINT	1004223	REPAIR, PUP JOINT 4" (10 FT/ 3.0 M) STRAIGHTENING	pcs	20
311	REPAIR PUP JOINT	1004224	REPAIR, PUP JOINT 4" (15FT / 4.5 M) STRAIGHTENING	pcs	20
312	REPAIR PUP JOINT	1004225	REPAIR, PUP JOINT 5. 5" (5 FT/ 1.5 M) STRAIGHTENING	pcs	20
313	REPAIR PUP JOINT	1004226	REPAIR, PUP JOINT 5.5"(10 FT/ 3.0 M) STRAIGHTENING	pcs	20
314	REPAIR PUP JOINT	1004227	REPAIR, PUP JOINT 5.5" (15FT / 4.5 M) STRAIGHTENING	pcs	20
315	REPAIR PUP JOINT	1004228	REPAIR, PUP JOINT 3-1/ 2" (5 FT/ 1.5 M) STRAIGHTENING	pcs	20
316	REPAIR PUP JOINT	1004229	REPAIR, PUP JOINT 3-1/2" (10 FT/ 3.0 M) STRAIGHTENING	pcs	20
317	REPAIR PUP JOINT	1004230	REPAIR, PUP JOINT 3-1/2" (15 FT/ 4.5 M) STRAIGHTENING	pcs	20
318	REPAIR STRING STABILIZER	1001888	REDRESS&REPAIR STRING ROLL REAM 12-1/4"	NO	10
319	REPAIR STRING STABILIZER	1001889	REDRESS&REPAIR INT STRING STAB 17-1/2"	NO	18
320	REPAIR STRING STABILIZER	1001890	REDRESS&REPAIR INT STAB 12-1/4"	NO	10
321	REPAIR STRING STABILIZER	1001891	REDRESS&REPAIR INT STAB 8-1/2",8-15/32"	NO	18
322	REPAIR STRING STABILIZER	1001892	REDRESS&REPAIR NEAR BIT STAB 17-1/2"	NO	10
323	REPAIR STRING STABILIZER	1001893	REDRESS&REPAIR NEAR BIT STAB,12-1/4"	NO	10
324	REPAIR STRING STABILIZER	1001894	REDRESS&REPAIR NEAR BIT STAB,8-1/2"	NO	18
325	REPAIR STRING STABILIZER	1001895	REDRESS&REPAIR NEAR BIT STAB,6-1/8"	NO	10
326	REPAIR STRING STABILIZER	1001896	REDRESS&REPAIR DRILL JAR. 8" GRIFFITH	NO	18
327	REPAIR STRING STABILIZER	1001897	REDRESS&REPAIR DRILL JAR 6-1/2"	NO	18
328	REPAIR STRING STABILIZER	1001898	REDRESS&REPAIR DRILLING JAR 4-3/4"	NO	18
329	REPAIR STRING STABILIZER	1001899	REDRESS&REPAIR SHOCK SUB 8"	NO	18
330	REPAIR STRING STABILIZER	1001900	REDRESS&REPAIR CASING SCRAPER 7"	NO	10
331	REPAIR STRING STABILIZER	1001901	REDRESS&REPAIR CASING SCRAPER, 9-5/8	NO	10
332	REPAIR STRING STABILIZER	1001902	REDRESS&REPAIR PBL SUB FOR6-1/8" SECTION	NO	18
333	REPAIR STRING STABILIZER	1004512	REDRESS&REPAIR - PBL SUB FOR 8-1/2" SECT	NO	18
334	REPAIR MISCELLANEOUS	1004241	REPAIR, BOX NC38 NEW THREAD PROTECTOR 3.1 RECUT STANDERD	pcs	20
335	REPAIR MISCELLANEOUS	1004242	REPAIR, PIN NC38 NEW THREAD PROTECTOR 5.12 RECUT STANDERD	pcs	20
336	REPAIR MISCELLANEOUS	1004243	REPAIR, BOX NC46 NEW THREAD PROTECTOR 3.55 RECUT STANDERD	pcs	20
337	REPAIR MISCELLANEOUS	1004244	REPAIR, PIN NC46 NEW THREAD PROTECTOR 5.27 RECUT STANDERD	pcs	20
338	REPAIR MISCELLANEOUS	1004245	REPAIR, BOX NCS0 NEW THREAD PROTECTOR 3.9 RECUT STANDERD	pcs	20
339	REPAIR MISCELLANEOUS	1004246	REPAIR, PIN NCS0 NEW THREAD PROTECTOR 5.66 RECUT STANDERD	pcs	20
340	REPAIR MISCELLANEOUS	1004247	REPAIR, BOX NC61 NEW THREAD PROTECTOR 12.48 RECUT STANDERD	pcs	20
341	REPAIR MISCELLANEOUS	1004248	REPAIR, PIN NC61 NEW THREAD PROTECTOR 12.48 RECUT STANDERD	pcs	20
342	REPAIR MISCELLANEOUS	1004249	REPAIR, BOX 4-1/2 REG NEW THREAD PROTECTOR 3.9 RECUT STANDERD	pcs	20
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344	REPAIR MISCELLANEOUS	1004251	REPAIR, BOX 6-5/8 REG NEW THREAD PROTECTOR 8.29 RECUT STANDERD	pcs	20
345	REPAIR MISCELLANEOUS	1004252	REPAIR, PIN 6-5/8 REG NEW THREAD PROTECTOR 10.85 RECUT STANDERD	pcs	20
346	REPAIR MISCELLANEOUS	1004253	REPAIR, BOX 7-5/8 REG NEW THREAD PROTECTOR 9 .27 RECUT STANDERD	pcs	20
347	REPAIR MISCELLANEOUS	1004254	REPAIR, PIN 7-5/8 REG NEW THREAD PROTECTOR 13.65 RECUT STANDERD	pcs	20
348	REPAIR MISCELLANEOUS	1004255	REPAIR, BOX HT40 NEW THREAD PROTECTOR 9.5 RECUT STANDERD	pcs	50
349	REPAIR MISCELLANEOUS	1004256	REPAIR, PIN HT40 NEW THREAD PROTECTOR 9.5 RECUT STANDERD	pcs	35
350	REPAIR MISCELLANEOUS	1004257	REPAIR, BOX XT39 NEW THREAD PROTECTOR 9.25 RECUT STANDERD	pcs	20
351	REPAIR MISCELLANEOUS	1004258	REPAIR, PIN XT39 NEW THREAD PROTECTOR 9.25 RECUT STANDERD	pcs	60
352	REPAIR MISCELLANEOUS	1004259	REPAIR, BOX DELTA 544 NEW THREAD PROTECTOR 13.75 RECUT STANDERD	pcs	15
353	REPAIR MISCELLANEOUS	1004260	REPAIR, PIN DELTA 544 NEW THREAD PROTECTOR 13.75 RECUT STANDERD	pcs	8
354	REPAIR MISCELLANEOUS	1004261	REPAIR, BOX NC38 NEW THREAD PROTECTOR 3.1 PIN RECUT WITH SRG	pcs	90
355	REPAIR MISCELLANEOUS	1004262	REPAIR, PIN NC38 NEW THREAD PROTECTOR 5.12 PIN RECUT WITH SRG	pcs	70
356	REPAIR MISCELLANEOUS	1004263	REPAIR, BOX NC46 NEW THREAD PROTECTOR 3.55 PIN RECUT WITH SRG	pcs	20
357	REPAIR MISCELLANEOUS	1004264	REPAIR, PIN NC46 NEW THREAD PROTECTOR 5.27 PIN RECUT WITH SRG	pcs	5
358	REPAIR MISCELLANEOUS	1004265	REPAIR, BOX NCS0 NEW THREAD PROTECTOR 3.9 PIN RECUT WITH SRG	pcs	1,100
359	REPAIR MISCELLANEOUS	1004266	REPAIR, PIN NCS0 NEW THREAD PROTECTOR 5.66 PIN RECUT WITH SRG	pcs	600
360	REPAIR MISCELLANEOUS	1004267	REPAIR, BOX NC61 NEW THREAD PROTECTOR 12.48 PIN RECUT WITH SRG	pcs	20
361	REPAIR MISCELLANEOUS	1004268	REPAIR, PIN NC61 NEW THREAD PROTECTOR 12.48 PIN RECUT WITH SRG	pcs	20
362	REPAIR MISCELLANEOUS	1004269	REPAIR, BOX 4-1/2 REG NEW THREAD PROTECTOR 3.9 PIN RECUT WITH SRG	pcs	20
363	REPAIR MISCELLANEOUS	1004270	REPAIR, PIN 4-1/2 REG NEW THREAD PROTECTOR 5.66 PIN RECUT WITH SRG	pcs	8
364	REPAIR MISCELLANEOUS	1004271	REPAIR, BOX 6-5/8 REG NEW THREAD PROTECTOR 8.29 PIN RECUT WITH SRG	pcs	1
365	REPAIR MISCELLANEOUS	1004272	REPAIR, PIN 6-5/8 REG NEW THREAD PROTECTOR 10.85 PIN RECUT WITH SRG	pcs	30
366	REPAIR MISCELLANEOUS	1004273	REPAIR, BOX 7-5/8 REG NEW THREAD PROTECTOR 9 .27 PIN RECUT WITH SRG	pcs	20
367	REPAIR MISCELLANEOUS	1004274	REPAIR, PIN 7-5/8 REG NEW THREAD PROTECTOR 13.65 PIN RECUT WITH SRG	pcs	10
368	REPAIR MISCELLANEOUS	1004275	REPAIR, BOX HT40 NEW THREAD PROTECTOR 9.5 PIN RECUT WITH SRG	pcs	160
369	REPAIR MISCELLANEOUS	1004276	REPAIR, PIN HT40 NEW THREAD PROTECTOR 9.5 PIN RECUT WITH SRG	pcs	80
370	REPAIR MISCELLANEOUS	1004277	REPAIR, BOX XT39 NEW THREAD PROTECTOR 9.25 PIN RECUT WITH SRG	pcs	170
371	REPAIR MISCELLANEOUS	1004278	REPAIR, PIN XT39 NEW THREAD PROTECTOR 9.25 PIN RECUT WITH SRG	pcs	150
372	REPAIR MISCELLANEOUS	1004279	REPAIR, BOX DELTA 544 NEW THREAD PROTECTOR 13.75 PIN RECUT WITH SRG	pcs	900
373	REPAIR MISCELLANEOUS	1004280	REPAIR, PIN DELTA 544 NEW THREAD PROTECTOR 13.75 PIN RECUT WITH SRG	pcs	340
374	REPAIR MISCELLANEOUS	1004281	REPAIR, BOX NC38 NEW THREAD PROTECTOR 3.1 RECUT WITH BAREBACK	pcs	50
375	REPAIR MISCELLANEOUS	1004282	REPAIR, PIN NC38 NEW THREAD PROTECTOR 5.12 RECUT WITH BAREBACK	pcs	30
376	REPAIR MISCELLANEOUS	1004283	REPAIR, BOX NC46 NEW THREAD PROTECTOR 3.55 RECUT WITH BAREBACK	pcs	5
377	REPAIR MISCELLANEOUS	1004284	REPAIR, PIN NC46 NEW THREAD PROTECTOR 5.27 RECUT WITH BAREBACK	pcs	20
378	REPAIR MISCELLANEOUS	1004285	REPAIR, BOX NCS0 NEW THREAD PROTECTOR 3.9 RECUT WITH BAREBACK	pcs	180
379	REPAIR MISCELLANEOUS	1004286	REPAIR, PIN NCS0 NEW THREAD PROTECTOR 5.66 RECUT WITH BAREBACK	pcs	90



380	REPAIR MISCELLANEOUS	1004287	REPAIR, BOX NC61 NEW THREAD PROTECTOR 12.48 RECUT WITH BAREBACK	pcs	20
381	REPAIR MISCELLANEOUS	1004288	REPAIR, PIN NC61 NEW THREAD PROTECTOR 12.48 RECUT WITH BAREBACK	pcs	20
382	REPAIR MISCELLANEOUS	1004289	REPAIR, BOX 4-1/2 REG NEW THREAD PROTECTOR 3.9 RECUT WITH BAREBACK	pcs	90
383	REPAIR MISCELLANEOUS	1004290	REPAIR, PIN 4-1/2 REG NEW THREAD PROTECTOR 5.66 RECUT WITH BAREBACK	pcs	60
384	REPAIR MISCELLANEOUS	1004291	REPAIR, BOX 6-5/8 REG NEW THREAD PROTECTOR 8.29 RECUT WITH BAREBACK	pcs	40
385	REPAIR MISCELLANEOUS	1004292	REPAIR, PIN 6-5/8 REG NEW THREAD PROTECTOR 10.85 RECUT WITH BAREBACK	pcs	40
386	REPAIR MISCELLANEOUS	1004293	REPAIR, BOX 7-5/8 REG NEW THREAD PROTECTOR 9 .27 RECUT WITH BAREBACK	pcs	10
387	REPAIR MISCELLANEOUS	1004294	REPAIR, PIN 7-5/8 REG NEW THREAD PROTECTOR 13.65 RECUT WITH BAREBACK	pcs	20
388	REPAIR MISCELLANEOUS	1004295	REPAIR, BOX HT40 NEW THREAD PROTECTOR 9.5 RECUT WITH BAREBACK	pcs	5
389	REPAIR MISCELLANEOUS	1004296	REPAIR, PIN HT40 NEW THREAD PROTECTOR 9.5 RECUT WITH BAREBACK	pcs	20
390	REPAIR MISCELLANEOUS	1004297	REPAIR, BOX XT39 NEW THREAD PROTECTOR 9.25 RECUT WITH BAREBACK	pcs	20
391	REPAIR MISCELLANEOUS	1004298	REPAIR, PIN XT39 NEW THREAD PROTECTOR 9.25 RECUT WITH BAREBACK	pcs	20
392	REPAIR MISCELLANEOUS	1004299	REPAIR, BOX DELTA 544 NEW THREAD PROTECTOR 13.75 RECUT WITH BAREBACK	pcs	20
393	REPAIR MISCELLANEOUS	1004300	REPAIR, PIN DELTA 544 NEW THREAD PROTECTOR 13.75 RECUT WITH BAREBACK	pcs	20
394	REPAIR MISCELLANEOUS	1004301	REPAIR, BOX NC38 NEW THREAD PROTECTOR 3.1 CHASE AND FACE THREADS	pcs	20
395	REPAIR MISCELLANEOUS	1004302	REPAIR, PIN NC38 NEW THREAD PROTECTOR 5.12 CHASE AND FACE THREADS	pcs	20
396	REPAIR MISCELLANEOUS	1004303	REPAIR, BOX NC46 NEW THREAD PROTECTOR 3.55 CHASE AND FACE THREADS	pcs	20
397	REPAIR MISCELLANEOUS	1004304	REPAIR, PIN NC46 NEW THREAD PROTECTOR 5.27 CHASE AND FACE THREADS	pcs	20
398	REPAIR MISCELLANEOUS	1004305	REPAIR, BOX NCS0 NEW THREAD PROTECTOR 3.9 CHASE AND FACE THREADS	pcs	20
399	REPAIR MISCELLANEOUS	1004306	REPAIR, PIN NCS0 NEW THREAD PROTECTOR 5.66 CHASE AND FACE THREADS	pcs	20
400	REPAIR MISCELLANEOUS	1004307	REPAIR, BOX NC61 NEW THREAD PROTECTOR 12.48 CHASE AND FACE THREADS	pcs	20
401	REPAIR MISCELLANEOUS	1004308	REPAIR, PIN NC61 NEW THREAD PROTECTOR 12.48 CHASE AND FACE THREADS	pcs	20
402	REPAIR MISCELLANEOUS	1004309	REPAIR, BOX 4-1/2 REG NEW THREAD PROTECTOR 3.9 CHASE AND FACE THREADS	pcs	20
403	REPAIR MISCELLANEOUS	1004310	REPAIR, PIN 4-1/2 REG NEW THREAD PROTECTOR 5.66 CHASE AND FACE THREADS	pcs	20
404	REPAIR MISCELLANEOUS	1004311	REPAIR, BOX 6-5/8 REG NEW THREAD PROTECTOR 8.29 CHASE AND FACE THREADS	pcs	5
405	REPAIR MISCELLANEOUS	1004312	REPAIR, PIN 6-5/8 REG NEW THREAD PROTECTOR 10.85 CHASE AND FACE THREADS	pcs	20
406	REPAIR MISCELLANEOUS	1004313	REPAIR, BOX 7-5/8 REG NEW THREAD PROTECTOR 9 .27 CHASE AND FACE THREADS	pcs	20
407	REPAIR MISCELLANEOUS	1004314	REPAIR, PIN 7-5/8 REG NEW THREAD PROTECTOR 13.65 CHASE AND FACE THREADS	pcs	20
408	REPAIR MISCELLANEOUS	1004315	REPAIR, BOX HT40 NEW THREAD PROTECTOR 9.5 CHASE AND FACE THREADS	pcs	20
409	REPAIR MISCELLANEOUS	1004316	REPAIR, PIN HT40 NEW THREAD PROTECTOR 9.5 CHASE AND FACE THREADS	pcs	20
410	REPAIR MISCELLANEOUS	1004317	REPAIR, BOX XT39 NEW THREAD PROTECTOR 9.25 CHASE AND FACE THREADS	pcs	20
411	REPAIR MISCELLANEOUS	1004318	REPAIR, PIN XT39 NEW THREAD PROTECTOR 9.25 CHASE AND FACE THREADS	pcs	20
412	REPAIR MISCELLANEOUS	1004319	REPAIR, BOX DELTA 544 NEW THREAD PROTECTOR 13.75 CHASE AND FACE THREADS	pcs	20
413	REPAIR MISCELLANEOUS	1004320	REPAIR, PIN DELTA 544 NEW THREAD PROTECTOR 13.75 CHASE AND FACE THREADS	pcs	20
414	REPAIR MISCELLANEOUS	1004321	REPAIR, NC38 NEW THREAD PROTECTOR 3.1 RECHASE THREADS	pcs	20
415	REPAIR MISCELLANEOUS	1004322	REPAIR, NC38 NEW THREAD PROTECTOR 5.12 RECHASE THREADS	pcs	20



416	REPAIR MISCELLANEOUS	1004323	REPAIR, NC46 NEW THREAD PROTECTOR 3.55 RECHASE THREADS	pcs	20
417	REPAIR MISCELLANEOUS	1004324	REPAIR, NC46 NEW THREAD PROTECTOR 5.27 RECHASE THREADS	pcs	20
418	REPAIR MISCELLANEOUS	1004325	REPAIR, NCS0 NEW THREAD PROTECTOR 3.9 RECHASE THREADS	pcs	20
419	REPAIR MISCELLANEOUS	1004326	REPAIR, NCS0 NEW THREAD PROTECTOR 5.66 RECHASE THREADS	pcs	20
420	REPAIR MISCELLANEOUS	1004327	REPAIR, NC61 NEW THREAD PROTECTOR 12.48 RECHASE THREADS	pcs	20
421	REPAIR MISCELLANEOUS	1004328	REPAIR, NC61 NEW THREAD PROTECTOR 12.48 RECHASE THREADS	pcs	20
422	REPAIR MISCELLANEOUS	1004329	REPAIR, 4-1/2 REG NEW THREAD PROTECTOR 3.9 RECHASE THREADS	pcs	20
423	REPAIR MISCELLANEOUS	1004330	REPAIR, 4-1/2 REG NEW THREAD PROTECTOR 5.66 RECHASE THREADS	pcs	20
424	REPAIR MISCELLANEOUS	1004331	REPAIR, 6-5/8 REG NEW THREAD PROTECTOR 8.29 RECHASE THREADS	pcs	20
425	REPAIR MISCELLANEOUS	1004332	REPAIR, 6-5/8 REG NEW THREAD PROTECTOR 10.85 RECHASE THREADS	pcs	20
426	REPAIR MISCELLANEOUS	1004333	REPAIR, 7-5/8 REG NEW THREAD PROTECTOR 9 .27 RECHASE THREADS	pcs	20
427	REPAIR MISCELLANEOUS	1004334	REPAIR, 7-5/8 REG NEW THREAD PROTECTOR 13.65 RECHASE THREADS	pcs	20
428	REPAIR MISCELLANEOUS	1004335	REPAIR, HT40 NEW THREAD PROTECTOR 9.5 RECHASE THREADS	pcs	20
429	REPAIR MISCELLANEOUS	1004336	REPAIR, HT40 NEW THREAD PROTECTOR 9.5 RECHASE THREADS	pcs	20
430	REPAIR MISCELLANEOUS	1004337	REPAIR, XT39 NEW THREAD PROTECTOR 9.25 RECHASE THREADS	pcs	20
431	REPAIR MISCELLANEOUS	1004338	REPAIR, XT39 NEW THREAD PROTECTOR 9.25 RECHASE THREADS	pcs	20
432	REPAIR MISCELLANEOUS	1004339	REPAIR, DELTA 544 NEW THREAD PROTECTOR 13.75 RECHASE THREADS	pcs	20
433	REPAIR MISCELLANEOUS	1004340	REPAIR, DELTA 544 NEW THREAD PROTECTOR 13.75 RECHASE THREADS	pcs	20
434	REPAIR MISCELLANEOUS	1004341	REPAIR, CUT NEW 1F-2R FLOAT BORE	pcs	20
435	REPAIR MISCELLANEOUS	1004342	REPAIR, CUT NEW LR FLOAT BORE	pcs	20
436	REPAIR MISCELLANEOUS	1004343	REPAIR, CUT NEW 2F-3R FLOAT BORE	pcs	20
437	REPAIR MISCELLANEOUS	1004344	REPAIR, CUT NEW 4R FLOAT BORE	pcs	20
438	REPAIR MISCELLANEOUS	1004345	REPAIR, CUT NEW SF-GR FLOAT BORE	pcs	6
439	REPAIR MISCELLANEOUS	1004346	REPAIR, CUT NEW SR FLOAT BORE	pcs	20
440	REPAIR MISCELLANEOUS	1004347	REPAIR, CUT NEW 6F FLOAT BORE	pcs	20
441	REPAIR MISCELLANEOUS	1004348	REPAIR, CEMENT BLOCK REMOVAL	pcs	20
442	REPAIR MISCELLANEOUS	1004349	REPAIR, REMOVAL OF HARDBANDING PER 1" WIDTH	pcs	600
443	REPAIR MISCELLANEOUS	1004350	REPAIR, INSTALATION OF HARDBANDING	pcs	15
444	REPAIR MISCELLANEOUS	1004351	REPAIR, APPLICATION OF ARNCO -350 XT HARDBANDING	pcs	1,000
445	REPAIR MISCELLANEOUS	1004352	REPAIR, APPLICATION OF ARNCO -150 XT HARDBANDING	pcs	20
446	REPAIR MISCELLANEOUS	1004353	REPAIR, APPLICATION OF TUBOSCOPE 8000 HARDBANDING	pcs	20
447	REPAIR MISCELLANEOUS	1004354	REPAIR, APPLICATION OFTCS TITANIUM HARDBANDING	pcs	20
448	REPAIR MISCELLANEOUS	1004355	REPAIR, INTERNAL COATING REPAIR	pcs	30
449	REPAIR MISCELLANEOUS	1004356	REPAIR, PIPE RATTLING	pcs	20
450	THREAD PROTECTORS	1006614	BOX 1-1/4 NPT NEW THREAD PROTECTOR	EA	25
451	THREAD PROTECTORS	1006574	BOX 1502 THREAD NEW THREAD PROTECTOR	EA	25
452	THREAD PROTECTORS	1006564	BOX 2-3/8 EUE NEW THREAD PROTECTOR	EA	25
453	THREAD PROTECTORS	1006544	BOX 2-3/8 REG NEW THREAD PROTECTOR	EA	25
454	THREAD PROTECTORS	1006604	BOX 2-7/8 EUE NEW THREAD PROTECTOR	EA	25
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456	THREAD PROTECTORS	1006634	BOX 3-1/2 EUE NEW THREAD PROTECTOR	EA	25
457	THREAD PROTECTORS	1006624	BOX 3-1/2 IF NEW THREAD PROTECTOR	EA	25
458	THREAD PROTECTORS	1006584	BOX 3-1/2 REG NEW THREAD PROTECTOR	EA	25
459	THREAD PROTECTORS	1006594	BOX 8-5/8 REG NEW THREAD PROTECTOR	EA	25
460	THREAD PROTECTORS	1006644	BOX HT38 NEW THREAD PROTECTOR	EA	25
461	THREAD PROTECTORS	1006615	PIN 1-1/4 NPT NEW THREAD PROTECTOR	EA	25
462	THREAD PROTECTORS	1006575	PIN 1502 THREAD NEW THREAD PROTECTOR	EA	25
463	THREAD PROTECTORS	1006565	PIN 2-3/8 EUE NEW THREAD PROTECTOR	EA	25
464	THREAD PROTECTORS	1006545	PIN 2-3/8 REG NEW THREAD PROTECTOR	EA	25
465	THREAD PROTECTORS	1006605	PIN 2-7/8 EUE NEW THREAD PROTECTOR	EA	25
466	THREAD PROTECTORS	1006555	PIN 2-7/8 HT PAC NEW THREAD PROTECTOR	EA	25
467	THREAD PROTECTORS	1006635	PIN 3-1/2 EUE NEW THREAD PROTECTOR	EA	25
468	THREAD PROTECTORS	1006625	PIN 3-1/2 IF NEW THREAD PROTECTOR	EA	25
469	THREAD PROTECTORS	1006585	PIN 3-1/2 REG NEW THREAD PROTECTOR	EA	25
470	THREAD PROTECTORS	1006595	PIN 8-5/8 REG NEW THREAD PROTECTOR	EA	25
471	THREAD PROTECTORS	1006645	PIN HT38 NEW THREAD PROTECTOR	EA	25
472	RECOATING TK34 INTERNAL COATING	1007310	RECOATING TK34 INTERNAL COAT FOR 2-1/16"	JT	5
473	RECOATING TK34 INTERNAL COATING	1007311	RECOATING TK34 INTERNAL COAT FOR 2-1/4"	JT	5
474	RECOATING TK34 INTERNAL COATING	1007312	RECOATING TK34 INTERNAL COAT FOR 2-7/8"	JT	5
475	RECOATING TK34 INTERNAL COATING	1007313	RECOATING TK34 INTERNAL COAT FOR 2-13/16"	JT	5
476	RECOATING TK34 INTERNAL COATING	1007314	RECOATING TK34 INTERNAL COAT FOR 3"	JT	5
477	RECOATING TK34 INTERNAL COATING	1007315	RECOATING TK34 INTERNAL COAT FOR 3-1/2"	JT	5
478	RECOATING TK34 INTERNAL COATING	1007316	RECOATING TK34 INTERNAL COAT FOR 3-13/16"	JT	5
479	RECOATING TK34 INTERNAL COATING	1007317	RECOATING TK34 INTERNAL COAT FOR 4"	JT	5
480	RECOATING TK34 INTERNAL COATING	1007318	RECOATING TK34 INTERNAL COAT FOR 4-1/4"	JT	5
481	RECOATING TK34 INTERNAL COATING	1007319	RECOATING TK34 INTERNAL COAT FOR 5"	JT	5
482	MOBILIZATION CHARGES	1000569	LOCAL TRANSPORTATION CHARGES	TRP	950
483	MOBILIZATION CHARGES	1000754	TRANSPORTATION -MOB/DEMOB	KM	250,000
484	MOBILIZATION CHARGES	1000756	TRANSPORTATION,7-10 TON VEHICLE	KM	30,000



### **Annexure - 02 Expression of Interest**

Abraj Energy Services S.A.O.G.			
FROM:	Supply Chain Department		
DOCUMENT:	AES-02 / Expression of Interest		
TENDER REFERENCE	RATE AGREEMENT OF TUBULAR RENTALS.STC.240207.OPS.8000180		

### Dear Sir/Madam,

You are hereby invited to express your interest (EOI) for the above mentioned tender and confirms the following:

To register your interest please complete the forms listed below duly signed by authorized signatory and submitted within three (3) days of reviewing the Invitation to Tender (ITT) to:

Contract@abrajenergy.com

- 1. Annexure-03 Interest to Participate in Tender and Confidentiality Declaration for Tender
- 2. Annexure-04 Declaration to Comply with Company Requirement

Please note that all submissions and communications pursuant to this EOI notice shall bear following caption the Tender Reference

Our pre-qualification and tendering processes shall follow your EOI. If we do not receive any response from you on or before the above mentioned date, you will not be eligible to participate in this tender.

Abraj takes this opportunity to wish you all the best and we hope to deal with you soon.

Regards,

Supply Chain Department

Abraj Energy Services S.A.O.C.



Abraj Energy Services S.A.O.G.			
FROM:         Supply Chain Department			
<b>DOCUMENT:</b> AES-03 / Interest to Participate in Tender and Confidentiality			
Declaration for Tender			
TENDER         RATE AGREEMENT OF TUBULAR			
REFERENCE RENTALS.STC.240207.OPS.8000180			

### Annexure - 03 Interest to Participate in Tender and Confidentiality Declaration for Tender

### Attention: Contracts Officer

### Dear Sir/Madam,

Having reviewed the Tender Document our company would like to register our interest in bidding for above referenced tender.

We the undersigning party (hereinafter called the 'Bidder') hereby represents and warrants to ABRAJ ENERGY SERVICES SAOC, being a company incorporated under the laws of the Sultanate of Oman having its Head Office at Al-Mawaleh, PO Box 1156, PC 130, Azaiba, Muscat, Sultanate of Oman (hereinafter called the 'Company') to be unconditionally bound by the following terms and conditions with respect to the receipt, review, and treatment of all information and documents provided to the Bidder by or on behalf of the Company, including but not limited to the Tender Documents, in connection with the Tender Reference mentioend above.

- 1.1. Confidential Information shall mean all knowledge, data or information in connection with this Tender or the Project, which from time to time may be disclosed to the Bidder by Company, or on behalf of Company, in writing, including drawings, magnetic tapes, computer programs or in any other way, as well as all knowledge, data or information derived there from, to the extent that such knowledge, data or information at the time of such acquisition or disclosure is not either already in the unrestricted possession of Contractor or part of public knowledge or literature.
- 1.2. Confidential Record shall mean all documents and any other material containing Confidential Information.

### 2.1. The Bidder shall:

- (a) preserve and cause its employees, potential Subcontractors and Manufacturers to preserve the secrecy of any Confidential Information;
- (b) not disclose, except with the prior written consent of the Company, to any Third Party any Confidential Information or Confidential Record or enable any Third Party to note the fact that the Bidder has been invited to submit a Tender for the work for any purpose other than the performance of the work or the preparation and submission of a Tender for the work;
- (c) not, except with the prior written consent of the Company, reproduce, copy or use, or disclose to, place at the disposal of or use on behalf of any Third Party or enable any Third Party to peruse, copy or use, any Confidential Information for any purpose other than the performance of the work or the preparation and submission of a Tender for the work.



- 2.2. The Bidder may disclose Confidential Information or Confidential Records as required by law or to a court or tribunal of competent jurisdiction if an order for such disclosure is made and, in those circumstances, only to the extent necessary by law or to satisfy such order for disclosure. The Bidder shall notify the Company prior to any such disclosure and shall provide all reasonable assistance as may be requested by the Company to prevent or minimize such disclosure.
- **2.3.** The undertakings under Clause 2.1 above shall continue so far as the Confidential Information in question has:
  - (a) not become part of public knowledge or literature, or
  - (b) not been disclosed to the Bidder by a Third Party (other than one disclosing on behalf of the Company) whose possession of such information is lawful and who is under no secrecy obligation with respect to the same.
- 3.1. All intellectual property rights, including but not limited to copyright, patents, trademarks, moral rights and industrial design rights in any Confidential Record shall, in the absence of any express provision to the contrary thereon, be vested in the Company.
- 4.1. In the event that it is decided by the Company that the tendered work will be entrusted to another Bidder, or if the tender process is terminated or suspended by the Company for any reason whatsoever, the Bidder shall, upon receipt of a written notification thereof from the Company, return to the Company the Tender Documents as well as any Confidential Record pertaining thereto and delete any electronic record thereof in Bidder's possession.
- 5.1. The Bidder shall ensure that if, under the terms of this Confidentiality Declaration, any of the Confidential Information comes to the knowledge of and/or into the possession of any Third Party, the Bidder shall require from such Third Party that it shall abide by identical stipulations to those contained in this Confidentiality Declaration.
- 5.2. Notwithstanding the above clause 5.1, the Bidder shall at all times remain liable to Company for any breach of the obligations under this Confidentiality Declaration, irrespective of whether or not the disclosure is actually caused by the Bidder or a Third Party to whom the Bidder has disclosed the Confidential Information.
- 6.1 This Confidentiality Declaration shall be governed by and construed in accordance with the Laws of the Sultanate of Oman.
- 6.2 In the event of a dispute arising under or in connection with this Confidentiality Declaration, including with respect to the existence, operation or validity of this Confidentiality Declaration, such dispute shall be resolved by arbitration in accordance with the arbitration proceedings and shall be conducted in the English language and the seat of the arbitration shall be Muscat, Sultanate of Oman.

Yours faithfully for:
Signature & date:
Full Name:
Position:
Stamp of Bidder



# Annexure – 04 Declaration to Comply with Company Requirement

Whereas M/s. ..... confirm to comply with company requirements as per below checklist:

Item Description	Required by Company	Supplier Confirmation	Comments
	(Yes/No)	(Yes/No)	
Compline to Abraj Terms and Conditions	Yes		
Tender Fees	No		
Bidder to Submit Tender Bond as per clause 2.15 of this document	Yes		
Bidder to Submit Performance Bond as per clause 2.16 of this document	No		
Bidder to Submit Advance Payment Bank Guarantee (if any advance payment requested)	Yes		
Bidder to submit Omanisation Certificate	Yes		

Failure to comply with the above checklist will result in Bidder being disqualified from the tendering process.

Agreed and accepted this ...... Day of...... [Insert year]

For and on behalf of Bidder:



### Annexure – 05 Form of Tender Bond

Abraj Energy Services (SAOC) Al-Mawaleh, PO Box 1156, PC 130, Azaiba, Sultanate of Oman

Tender Bond No. .....

By this bond we	w	hose address
is	hereby	guarantee
Messrs		
of		and hold at
your disposal the sum of R.O.		
being1% of the Tender Value from until		a total period of
ninety (90) calendar days.		-

This bond shall be free of interest and payable in cash on your first written demand in the event of the Bidder either withdrawing his Tender within a period of (90) calendar days from the date for the receipt of Tenders or failing to provide a Performance Bond within ten (10) working days of acceptance of the Tender whichever date is earlier without any reference to or contestation on behalf of the Contractor.

This bond should be returned to us upon its expiry or upon fulfilment of our undertaking, whichever is the earlier.

Authorized Signatures

(To be issued by a locally registered bank)



### Annexure – 06 Form of Performance Bond

### Not Applicable

### [LETTERHEAD OF BANK]

Guarantee No. [Insert]

[Date]

[Insert Name] Attention: [Insert] [Insert Address] [Insert Address]

### Subject: Bank Guarantee/Performance Bond Contract No. [Insert] dated [Insert] between Abraj Energy Services and [Insert Name of Contractor]

WHEREAS, [Insert name of Contractor], having its office at \_

(the "Contractor") and Abraj Energy Services LLC (the "Company"), have entered into Contract N. [Insert] dated [Insert] (the "Contract") on the condition that the Contractor provides the Company, upon execution of the Contract, an unconditional, irrevocable on-demand guarantee by [Insert Name of the Bank], [Insert Address of the Bank] ("Guarantee") in order to guarantee the fulfilment by the Contractor of all of its obligations under the Contract.

NOW THEREFORE, we, [Insert Name of the Bank], having its registered office at [Insert] (the "Guarantor"), on condition that the Company and the Contractor, in fact, enter into the Contract, do hereby unconditionally and irrevocably undertake and guarantee to pay the Company an amount or amounts up to [Insert amount 5% of the value of the contract], the exact amount or amounts to be solely determined by the Company, immediately upon first written demand by the Company for any such amount or amounts, notwithstanding any objection or contestation by the Contractor.

The Guarantor hereby waives any right it may have to first require the Company to proceed against or enforce any other rights or other guarantee or security with respect to or claim payment from the Contractor before making a demand against or claiming from the Guarantor hereunder. Furthermore, the Guarantor's obligations hereunder shall not be exonerated by the following described actions, circumstances, matter or thing which, but for this provision, might operate to release or otherwise exonerate the Guarantor from its obligations, including without limitation and whether known or not known to the Guarantor or the Company:

1. Any amendment, modification, extension, indulgence, time, waiver or concession granted to the Contractor, whether as to payment, time performance, or otherwise, under the Contract;

2. Any legal limitation, disability, incapacity or other similar circumstances relating to the Contractor; and/or

3. Any unenforceability or invalidity of any of the Contractor's obligations to be performed by it under the Contract.



This Guarantee shall be governed by and shall be construed in accordance with the laws of [the Sultanate of Oman], except for the conflict of law principles that would cause the laws of another jurisdiction to apply.

This Guarantee shall be valid from the date first above written and shall remain in full force and effect for [insert date or duration]. Upon expiry of the said [date/duration], the Guarantee shall be null and void without the necessity of it being returned to us.

Yours faithfully, [Insert Name of the Bank],

Signed by: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

And Authorized Signatory



### Annexure – 07 Form of Advance Payment Bond

Abraj Energy Services (SAOG) Al-Mawaleh, PO Box 1156, PC 130, Azaiba, Sultanate of Oman

Advance Payment Bond No.....

It is understood that our liability towards you will be progressively reduced by the amount repaid to you by the Contractor as contained in the Certificates and Payment against the said advance payment.

The bond will be effective from ...... and shall be valid until ....., or until the amount of advance payment is fully recovered, whichever occurs later.

This bond should be returned to us upon its expiry or upon fulfillment of our undertaking whichever is the earlier.

Authorised Signatories (To be issued by a locally registered bank)

Place: Date:



## Annexure – 08 In Country Value (ICV)

# 1- Workforce: Number of Omanis Employed

				Co	ontracto	or.							
Workforce		Senio	r Manage	ment	Р	rofessio	nal	Si	uperviso	ry		lled/Ser Skilled	ni
	Category	HD	мн	СР	HD	мн	СР	HD	МН	СР	HD	мн	CI
Contracto	Omanis												
r	Expatriate												
Sub-	Omanis												
Contracto	Expatriate												

### 2- Use of Local Goods/Services

Bidder must provide details in the format below showing local goods/services proposed to be utilized in the performance of the Services. If none: Bidder shall so state.

# a- Goods Made-in-Oman

#	Goods Description	Manufacturer /Provider	Address	Quantity	% of total quantity sourced from local manufacturer	Total value of local manufactured goods
1						
2						
3						



# b- Goods Procured in Oman

#	Goods Description	Location of International Manufacturer	Local Supplier Address	Quantity	% of total Contract quantity to be local supply	Total value of local manufactured goods
1						
2						
3						

	Summary of Tables A & B							
Total Value of Goods Made in Oman (OMR / USD)	Total Value of Goods Procured in Oman (OMR / USD)	Total Value of Goods Procured from Overseas (OMR / USD)						
\$0	\$0	\$0						

# c- Local Services Obtained in Oman

#	Type of Service	Proposed Subcontractor Address	Value added	% of total Contract value
1				
2				
3				
4				

Summary of Tables C					
Total Value of Local Sourcing (USD / OMR) Total Value of Overseas Sourcing (OMR / USD)					
\$0 \$0					



# **ICV Terminologies/Definitions**

#### Table B - Work Force

<u>HD stands for Headcount:</u> "Headcount" means the number of full-time equivalent employees or in-house Contractors/agency staff within the Contractor or 3rd Party Sub-Contractor who will be involved in execution of the Contract.

<u>MH stands for Man-hours</u>: "Man-hours" means the number of hours of work undertaken in execution of the Contract (only the actual hours written, or to be written, to Contract execution are included).

The method of calculation and reporting is as follows;

MH= Contract Duration x number of headcount of that category

For example, contract awarded for a period of 4 years, with 2 professional resources working full time on the execution of the contract:

4 years x 12 months x 30 days x 8 hours x 2 professionals = 23,040 Manhours

<u>CP stands for Compensation</u>: "Compensation" means the sum of Man hours multiplied by an average all-inclusive average hourly rate. Average hourly rate calculated from Gross Salaries pro rated.

The currency shall be in USD.

For example, contract listed the 2 headcount Professional as Drilling Engineer and Chemical Engineer with a monthly salary of \$2,000 and \$1,800 respectively. The total monthly salary shall be inclusive of PASI and other permanent allowances such Housing and Transport allowance.

The formula to calculate the average hourly compensation rate will be as follows:

Drilling Engineer Monthly salary divided by man-hours working per month: 2000 USD / (22 days x 8 hours)= 11.4 USD as hourly rate

Chemical Engineer Monthly salary divided by man-hours working per month: 1,800 USD / (30 days x 8 hours)= 7.5 USD as hourly rate

Total hourly rate for both resources = 11.4+7.5= 18.9

Average hourly rate for both resources =18.9/2= 9.5

The compensation per hour as calculated above to be included shall 9.5 USD/hour

**JOB POSITIONS** 

6."<u>Senior Management</u>" means a member of the decision-making executive of a function within Contractor or sub-Contractor Company. -CEO and all managers titles who reported to CEO.HR Mangers , Admin manager , finance manager, project manager .etc..

<u>7."Professional"</u> means an individual who has completed bachelor degree related tertiary education and achieved professional certifications status within a professional body. Includes chartered engineers and accountants, lawyers, architects, procurement professionals and Engineer.

**<u>8."Supervisory"</u>** means a worker who manages a team of at least two subordinates (but who is not considered part of the Senior Management team, nor a Professional). Supervisors include construction foreman, equipment overseers, business administration team leaders etc.

<u>9."Skilled"</u> means a worker with a high level of technical expertise accumulated over a number of years (but not a member of a recognised 'profession'). A skilled worker may have attended a Technical College or learned their skill via a formal apprenticeship or on-the-job over a number of years. Includes: electricians, scaffolders, welders, crafts, business admin, personnel assistants, computer programmers, equipment and machinery operators.

**10.""Semi-skilled"** means workers with a skill set acquired in a short space of time (a few weeks or months). Following short periods of training a casual labor may become semi-skilled, thus demonstrating how the Contract has contributed to human capacity in Oman. Semi-skilled positions include secretaries, drivers, meet and greet services, fencing, block laying, basic construction skills etc.



# **Annexure – 09 Clarification Request**

Tender Reference: RATE AGREEMENT OF TUBULAR RENTALS.STC.240207.OPS.8000180

1	Question Received XX/XX/XXXX
	Article X.X.X
	Company Response Dated XX/XX/XXXX
2	Question Received XX/XX/XXXX
	Article X.X.X
	Company Response Dated XX/XX/XXXX
3	Question Received XX/XX/XXXX
5	
	Article X.X.X
	Company Response Dated XX/XX/XXXX
4	Question Received XX/XX/XXXX
	Article X.X.X
	Company Response Dated XX/XX/XXXX



# Annexure – 10 Pricing Schedule

Please submit your rate via SAP Ariba.

<b>Contract Period</b>	2 Years + 2 Years
<b>Delivery Period</b>	
Delivery Term	
Payment Term	
Bid Validity	90 Days



### Annexure - 11 Tender Strategy for Evaluation of bid

Abraj Management had followed the tendering strategy as per the tender procedure which forms part of the Abraj Tender Policies and Procurement (ATPP).

### The process followed was the following:-

- 1. Tender for purchase of equipment and materials or availing of Services and includes Purchase Order, Service Order or other arrangement will sent seeking Technical and commercial bids in a two separate sealed envelopes which are submitted in a sealed envelope or electronic mode.
- 2. The technical bids will evaluated as per the evaluation process defined below. We have tender opening protocol duly signed by the authorized persons as per ATPP.
- 3. The Commercial bids will opened for the technical qualified bidders only.
- 4. The Commercial bids will be reviewed and evaluated. The best offer will be awarded the Contract after evaluation and approval from Abraj Management Team.
- 5. Letter of Intent (LOI) has been issued to the successful bidder followed by execution of Contract wherever required.

### **Process for Evaluation of bid**

The Technical Evaluation Process for the different types of bids will be carried out in the following steps:

- 1. Opening of the Technical Bids.
- 2. Analysis of the Technical Bids.
- **3**. Gather all missing information from the technical bids.
- 4. Sending clarifications to those bidders who have not been disqualified initially.
- 5. Receive clarifications.
- 6. Set weightage for scoring based on importance of each evaluation criteria.
- **7**. Evaluate data and score.
- 8. Finalize Technical Evaluation.
- **9**. Minimum Technical Score to be obtained is 70% to be Eligible for getting qualified for Commercial Bid Evaluation. For bidders who are technically disqualified, their commercial bid will not be opened.
- 10. Whoever is technically qualified, all are treated at par for commercial evaluation and L-1 bidder would be awarded the contract.



11. The Company reserves the right to award the contract in the best interest of the company to any bidder other than L-1 without assigning any reason whatsoever.

### **Technical Methodology**

At first, Bidders shall be evaluated on technical proposals in accordance with Evaluation Criteria as described in the Tender Document.

Each of technical proposals shall be evaluated on the basis of the Bidder's degree of compliance, with requirements as specified in the Tender Document including the Specifications. Bidder who achieves the Technical evaluation threshold will be evaluated commercially.

The evaluation shall consist of

Technical Proposal Evaluation

Financial Proposal Evaluation

## 1. Compliance Requirement

No.	Criteria	Yes/No
1	Compliance with Scope of Work.	
2	Quality control documentation submission.	
3	Commitment to provide COC, COS and manufacturing documents.	
4	Valid inspection should be provided along with the Tubular.	
5	Vender should comply with the loss in hole criteria stated in SOW	

## 2. Technical Evaluation Criteria

N 0.	Criteria	Weight Age	Excellent	Excellent Definition	Average	Average Definition	Poor	Poor Definition
1	Lead time including for delivery 2-3 Days	60	60	Delivery 2-3 Days	40	Delivery 4- 7 Days	0	Delivery more than 7 Days
2	Submit at least (10) inspection and repair reports for the same of the above requirements.	40	40	Submit 10 Reports	20	Submit 5 - 10 Reports	0	Didn't Submit Reports



Annexure – 12 Standard Terms and Conditions

Annexure - 13 In Country Value