RFQ

Subject: RFQ For Providing Downhole & Surface Well testing Equipment and Services.

MWR No:HPC–034/Dev/Dam /25

Hayan Petroleum Company Hereinafter Called (**HPC/Company**) Requests Bidder. Hereinafter Called (Contractor) To Quote **For Providing Downhole & Surface Well testing Equipment and Services.**

According to the following terms & conditions & attached scope of work Appendix D (16 pages)+ Appendix E (4 pages).

1. Commencement Date :

it will be fixed later by written fax by HPC.

2. Location :

HPC Fields- Palmyra area.

3. Execute Duration :

One year Only.

taking into consideration that HPC shall be fully entitled to terminate the Work order at any time before expiry date in case of no need of it, under a Ten /10/ days prior written notice without paying any compensation, whatever the nature, to Contractor resulting from this termination.

4. Scope Of Work :

Providing Downhole & Surface Well testing Equipment and Services as mentioned in Appendix D (16 pages).

طلب عروض أسعار

الموضوع: طلب عروض أسعار من أجل تقديم خدمات القياسات السطحية و الجوفية لآبار شركة حيان للنفط.

رقم الطلبية : HPC–034/Dev/Dam /25

تطلب **شركة حيان للنفط** والمسماة هنا فيما يلي **(HPC/أو الشركة)** من العارض والمسمى هنا فيما يلي **(المتعهد)** بتقديم عرض سعر من أجل:
تقديم خدمات القياسات السطحية و الجوفية لآبار شركة حيان للنفط.

وفقاً للبنود و الشروط التالية ومجال العمل (الملحق الفني /د/ وعدد صفحاته ١٦) و الملحق المالي /ي/ وعدد صفحاته ٤) المرفقين.

١- تاريخ المباشرة:

يتم تثبيته لاحقاً بموجب فاكس خطي من قبل شركة حيان للنفط.

٢- الموقع :

حقول شركة حيان – منطقة تدمر.

٣- مدة التنفيذ :

سنة واحدة فقط .
مع الأخذ بعين الاعتبار بأن شركة حيان للنفط تمتلك كامل الحق في إنهاء أمر العمل في أي وقت قبل تاريخ انتهائه في حال عدم الحاجة إليه ، وذلك بموجب إخطار خطي قبل عشرة /١٠/ أيام من إنهاء أمر العمل بدون أن يترتب على الشركة دفع أي تعويضات للمقاول مهما تكن طبيعتها جراء هذا الإنهاء.

٤- مجال العمل :

تقديم خدمات القياسات السطحية والجوفية لآبار شركة حيان للنفط.كما هو وارد في الملحق الفني /د/ وعدد صفحاته /١٦/ صفحة.

5. Pricing and Payment Currencies:

- **Pricing Currency:** in USD.
- **Payment Currency :** in Syrian Pound.

٥- عملتي التسعير والدفع :

- **عملة التسعير:** بالدولار الأمريكي
- **عملة الدفع:** بالليرة السورية.

6. Financial Conditions: as per attached Appendix E (4 pages).

٦- الشروط المالية: وفق الملحق المالي /ي/ المرفق وعدد صفحاته /٤/ صفحة.

The Above Prices Include **All Contractor's Expenses Of Whatever Nature** For Implementing The Work Order Such As But Not Limited To Taxes, Stamp Duties, Of Its Staff, Contractor Representative, Working Hours, Any Possible Overtime, Social Security Subscriptions, Bonuses, Sundry Expenses, Social Security, Insurances, Leave And Vacation Payment, Etc....

تتضمن الأسعار المذكورة أعلاه **جميع نفقات المتعهد مهما تكن طبيعتها** والناتجة عن تنفيذ أمر العمل وهي على سبيل المثال لا الحصر الضرائب، رسوم الطابع، وساعات العمل و أي ساعات عمل إضافية ممكنة واشتراكات التأمينات الاجتماعية والمكافآت والعلاوات والنفقات المختلفة والتأمينات الاجتماعية والضمانات ومدفوعات المغادرة والإجازة....الخ.

تبقى الأسعار ثابتة طيلة مدة أمر العمل ، ولا يحق للمقاول المطالبة بأي فروقات أسعار مهما كانت الأسباب.

7. Bid Bond: only 2,800,000 two million eight hundred thousand new Syrian pound.

٧- التأمينات الأولية: ٢,٨٠٠,٠٠٠ ل.س.ج فقط مليونان و ثمانمائة ألف بالليرة الجديدة السورية لا غير .

Such Bid Bond Shall Be In The Form Of A Bank Guarantee Or Certified Cheque Issued By Any Operating Bank In Syria.

يجب أن تكون إما كفالة مصرفية أو شيك مصدق من أي بنك عامل في سوريا.

The Bid Bond Shall Be Returned To The Bidder In The Event:

تعاد التأمينات الأولية للعارض في حال :

- **The Bid Wasn't Awarded To The Bidder.**
- **لم يرسُ العطاء على العارض .**
- **The winner Bidder Submitting The Final Bonds.**
- **تقديم العارض صاحب العطاء للتأمينات النهائية .**

Note: Any contractor who did not provide the Bid Bond, His Offer will be rejected.

ملاحظة :أي متعهد لم يقدم التأمينات الأولية سوف يتم رفض عرضه.

8. Performance Bond:

٨- التأمينات النهائية:

5 % Of The Work Order Value. **submitted one week after signing the contract as maximum.**

٥% من قيمة أمر العمل **تقدم بعد توقيع أمر العمل بأسبوع كحد أقصى.**

Such Performance Bond Shall Be In The Form Of A Bank Guarantee Or Certified Cheque Issued By Any Operating Bank In Syria.

يجب أن تكون إما كفالة مصرفية أو شيك مصدق من أي بنك عامل في سوريا.

Such Performance Bond shall not be returned to Contractor's bankers for cancellation unless Contractor has completely fulfilled its contractual obligations, and provided Company with releases from the respective Social Security Authorities evidencing that all subscriptions have been duly paid by Contractor and that there are no outstanding issues, particularly those of its personnel, as regards the Contract, otherwise it shall be claimed by Company.

تعاد قيمة التأمينات النهائية بعد إنجاز الالتزامات العقدية على المتعهد و تزويد الشركة ببراءة ذمة من مؤسسة التأمينات الاجتماعية وبراءة ذمة مالية وفق الأصول المتبعة في هذا المجال و إلا فسيتم مصادرة الكفالة النهائية من قبل الشركة.

9. Possibility split the service.

٩- تجزئة الطلبية .

- The service is indivisible.

- الطلبية غير قابلة للتجزئة .

10. Taxes And Duties:

١٠- الضرائب و الرسوم :

A. Taxes:

أ. الضرائب:

Contractor Is Deemed Responsible For all taxes and duties Compliance with Laws and Regulations applicable in S.A.R.

يتحمل المقاول كافة الضرائب والرسوم المتعلقة و ذلك وفقاً للأنظمة والقوانين المطبقة في الجمهورية العربية السورية.

B. Social Security Fees:

Contractor, However, Is Deemed Responsible For, And Required To Ensure, The Timely Payment Of Any And All Social Security Fees, Resulting From Implementation Of The Future Work Order and submit a social security establishment clearance .

ب. رسوم التأمينات الاجتماعية:

يعتبر المتعهد، بكافة الأحوال، مسؤولاً عن تسديد كافة رسوم التأمينات الاجتماعية المترتبة عليه جراء تنفيذ أمر العمل وفي حينها ، وتقديم براءة ذمة تأمينات اجتماعية.

C. Stamp Duties:

The Contractor Shall Pay The Stamp Duties Amounting To **0.8%** Of The Work Order Total Estimated Value. For Two Copies ,all Related Fees.

Company Shall Not Be Held Responsible For Any Fines That May Be Incurred By The Contractor In Case Of Late Payment Of Such Stamp Duties.

ج. رسم طابع أمر العمل :

يجب على المتعهد تسديد رسوم طابع أمر العمل و البالغة ثمانية بالألف ٠,٨ **%** من القيمة التقديرية الإجمالية لأمر العمل,وعلى نسختين مع كافة الرسوم المتعلقة .

ولن تتحمل الشركة مسؤولية أيّة غرامات قد تنجم عن تأخر المقاول بتسديد رسوم الطابع في حينها.

11. Contractor Obligations Against The Company

Contractor Agrees To Hold Company Harmless From And Against Any And All Claims Prosecutions By The Public Authorities Which May Arise From The Contractor Or Its Subcontractor's Failure To Comply With The Requirements Of Any Statutory Provisions Concerning Taxes, Dues Or Levies.

١١- التزامات المتعهد تجاه الشركة :

يجب على المتعهد تجنيب شركة حيان من جميع الإدعاءات القضائية الصادرة عن السلطات الحكومية والتي قد تنشأ عن فشل المتعهد أو مقاوله الثانوي بالامتثال إلى متطلبات أيّة نصوص قانونية تتعلّق بضرائب أو مستحقات أو رسوم

Each Party shall bear separately all loss, damages and consequential burdens accrued as a result of Force Majeure.

يكون كل طرف مسؤولاً عن الأضرار التي تلحق به وبكافة أشكالها على سبيل المثال لا الحصر (الجسدية – المادية- ..... الخ) و الخسائر المباشرة و غير المباشرة التي تلحق به وتترتب عليه نتيجة القوة القاهرة.

12 .Penalties:

In Case Of Late Delivery, Contractor Shall Be Penalized By **0.1%** (One Per Thousand) Of The Total Amount Of This W.O Per Each Day Delay. The Penalty

١٢- غرامات التأخير:

في حال تأخر المتعهد عن انجاز الخدمات المطلوبة في أمر العمل يتم حسم ٠,١ **%** من المبلغ الإجمالي لأمر العمل عن كل يوم تأخير على ألا تتجاوز غرامات التأخير

Will Be Limited To **10%** Maximum Of This Value Of The Total Amount. At The End Of **10** Days Period, HPC Shall Have The Right To Cancel The Work Order And Keep Performance Bond.

13- Force Majeure:

according to laws and regulations applied in Syrian Arab Republic

The contractor in case fail or regret to execute the work order, HPC has the right to:

-Cancel Work Order and confiscate the Bond.

-Estimating the financial value that corresponds to the damage caused by the contractor and collect from the contractor.

-Hayan Petroleum Company will execute at the expense of the faller contractor.

-The contractor shall bear all expenses from the expenses of the advertisement in addition to all expenses until the end of execution the work order, for example:
Insurance, Transport and Handling and the price difference between the work order price (positive or negative). Confiscation of Performance Bond and the value of financial damage.

HPC has the right to increase or decrease, the contracted quantity during the work order execution period about 30% for each item or material of the work order separately, with the same conditions and prices which has been contracted, providing that the total of increased or decreased value shall not exceed 25% of the total work order value.

١٠% من قيمة أمر العمل, وفي حال تجاوز مدة التأخير عن عشرة أيام عمل يحق للشركة إلغاء أمر العمل ومصادرة الكفالة النهائية او اية مبالغ للمقاول موجودة لدى الشركة واتخاذ الإجراءات القانونية بحق المقاول.

١٣- القوة القاهرة:

وفق القوانين و الأنظمة النافذة في الجمهورية العربية السورية.

- إذا فشل المقاول أو اعتذر عن الاستمرار في تنفيذ أمر العمل المستقبلي، تقوم شركة حيان للنفط بـ:

- إلغاء أمر العمل و مصادرة التأمينات.
- تقدير القيمة المالية التي تقابل العطل والضرر الذي تسبب به المقاول و تحصيلها من المقاول.
- تقوم شركة حيان للنفط بالتنفيذ على حساب المقاول الناكل.
- يتحمل المقاول الناكل كافة النفقات بدءاً من مصاريف الإعلان و كافة المصاريف و النفقات لغاية الانتهاء من تنفيذ أمر العمل المستقبلي و منها على سبيل المثال :

التأمين و النقل و المناولة و فرق السعر بين سعري أمري العمل (سواء كان إيجابياً أو سلبياً) و يتم مطالبة المقاول بكافة النفقات إضافة إلى مصادرة التأمينات و قيمة العطل و الضرر المالية.

يحق لشركة حيان للنفط زيادة الكميات المتعاقد عليها أو إنقاصها خلال مدة تنفيذ أمر العمل بنسبة لا تتجاوز 30% لكل بند أو مادة من أمر العمل على حدى وذلك بنفس الشروط والأسعار الواردة في أمر العمل على أن لا تتجاوز قيمة مجموع الزيادة أو النقص نسبة 25% من القيمة الإجمالية لأمر العمل.

14. Invoicing:

One Original Invoice According to below article/15/ (Payment Terms) shall be Issued In The Company Name, Dated And Duly Signed By The Contractor's Representative And Referenced To The Work Order - **<xxx>026** Shall Be Established, **Appropriately Documented** And Forwarded By The Contractor To:

Hayan Petroleum Company

Att: Financial Department

Dummar suburb – SPC Buildingl-13 th floor

Damascus - Syrian Arab Republic

١٤- تقديم الفواتير:

يتم إصدار فاتورة أصلية حسب المادة ١٥ (طريقة الدفع) أدناه باسم شركة حيان للنفط وتحمل رقم وتاريخ أمر العمل **HPC-<XXX>026** ويتم **توثيقها بشكل أصولي** وترسل من قبل المتعهد موجهة إلى:

شركة حيان للنفط

انتباه: الدائرة المالية

مشروع دمر- بناء الشركة السورية للبترول – الطابق ١٣

دمشق – الجمهورية العربية السورية

15. Payment Terms:

By Bank Transfer or cheque To Contractor's Account after receiving a correct monthly invoice including the provided works with all supporting document within /30/ days of receipt the A/M, And According to attached Appendix E (4 pages).

١٥- طريقة الدفع :

بموجب تحويل مصرفي او شيك لحساب المقاول وذلك بعد استلام فاتورة شهرية صحيحة بالأعمال المنجزة مع كافة الوثائق الداعمة للصرف خلال ثلاثين/٣٠/ يوماً من استلام شركة حيان للنفط لما تم ذكره، ووفق الملحق المالي /ي/ وعدد صفحاته ٤) المرفق.

16- Offer Submission: Main Envelope Contains 2 Sealed Envelopes **A – B** Addressed RFQ / CFT No & Subject & Bidder Name to be sent to the Address:

١٦- تقديم العروض : يجب أن يحتوي المغلف على مغلفين مغلقين منفصلين **A** و **B** معنونين برقم وموضوع الطلبية واسم العارض ترسل على العنوان:

Hayan Petroleum Company

Dummar suburb – SPC Buildingl-13 th floor

شركة حيان للنفط

مشروع دمر- بناء الشركة السورية للبترول – الطابق١٣

Main Envelope Contains 2 Sealed Envelopes **A – B** Addressed RFQ / CFT No & Subject & Bidder Name to be sent to the Address:

يجب أن يحتوي المغلف على مغلفين مغلقين منفصلين **A** و **B** معنونين برقم وموضوع الطلبية واسم العارض ترسل على العنوان:

Hayan Petroleum Company

Dummar suburb – SPC Buildingl-13 th floor

شركة حيان للنفط

مشروع دمر- بناء الشركة السورية للبترول – الطابق ١٣

a) Sealed Envelope Marked **(A) "Contractual & Technical Offer"**. It Shall Contain the following:

أ. مغلف مغلق رقم **(A) "عرض عقدي وفني"**.

يجب أن يحتوي على مايلي:

- One (1) Original and Two (2) Copies Of The Technical And Contractual & Offer.
- نسخة أصلية و صورتين للعرض الفني و العقدي.

- A Letter Includes Bidder's Acceptance of All Terms & Conditions of This **RFQ with all attachments** (Appendix D+ E)
- موافقة العارض وقبوله بكافة الأحكام والشروط الخاصة لطلب عرض السعر مع الملاحق المرفقة معه (الملحق الفني /د/ و الملحق المالي /ي/).

- **Bid bond.**
- **الكفالة الأولية.**

- Technical Specifications Of The Offered Services Offer (one original + 2 copies).
- عرض فني يتضمن المواصفات الفنية المطلوبة في مجال العمل (نسخة أصلية + صورتين).

- A copy of the profession practice document (Bidder's name, address, activities, phone number, fax number, E mail, etc.....)
- معلومات عامة عن الشركة (اسم الشركة- عنوانها- رقم الهاتف و الفاكس والبريد الالكتروني.....الخ).

- Commercial record (original or certified copy) for the company valid in 2026
- سجل تجاري للشركة (أصلي أو مصدق أصولاً) صالح خلال عام ٢٠٢٦

- Secrecy declaration.
- تعهد بالالتزام بالسرية.

- Schedule shows the bidder's previous preferences in this domain with petroleum companies includes:
  - ❖ Contract ref.
  - ❖ Contract's signature date.
  - ❖ Contract's value.
  - ❖ Company's names signed previous contract with the

- جدول يبين خبرة المقاول في مجال هذا العمل مع الشركات النفطية و يتضمن:
  - رقم العقد.
  - تاريخ العقد.
  - قيمة العقد.
  - الجهة المتعاقد معها.

contractor.

- Contact person (representative) for executing the job+ his C.V

- اسم الشخص المسؤول عن التواصل مع الشركة لتنفيذ الأعمال+ سيرته الذاتية.

Important Note: No Prices Shall Be Given In Envelope A; Otherwise The Offer Will Be Rejected.

ملاحظة هامة: يجب أن لا يتضمن المغلف (A) على أية أسعار وإلا سيتم رفض العرض.

b) Sealed Envelope Marked **(B) "Financial Offer"**

It shall contain One (1) Original And Two (2) Copies of the Financial Offer, Which Shall Include Bidder's Prices As Per **Article 6. Financial Conditions. Otherwise The Offer Will Be Rejected.**

ب. مغلف مغلق رقم **(B) "عرض مالي"**

يجب أن يحتوي نسخة أصلية وصورتين للعرض المالي, الذي يجب أن يحتوي أسعار المقاول وفقا لما ورد في **المادة ٦/ / الشروط المالية وإلا سيتم رفض العرض .**

17.Closing Date :

The Last Date For Receiving Bids:

/ / 2026, At 14.00 P.m, According To Damascus Local Time.

١٧- تاريخ الإغلاق :

آخر موعد لاستلام العروض: / /٢٠٢٦، الساعة ١٤,٠٠ حسب التوقيت المحلي بدمشق .

Offers Are Submitted To The Mailroom Of Hayan Company, **and any offer received after that, will be rejected.**

تسلم العروض إلى الديوان العام لشركة حيان، **وأي عرض يرد بعد ذلك سوف يتم رفضه.**

Important Note:

No request for clarification or for Closing Date extension will be approved for this RFQ if such request for clarification or for Closing Date extension is received by HPC less than 7 **days** prior to **Closing Date** as specified in. HPC will not approve any extension request without a proper justification given by the bidders.

ملاحظة هامة:

لن تتم الموافقة على أي طلب استفسارات أو تمديد لموعد الإغلاق لدفتر الشروط هذا قبل **٧ أيام** من موعد الإغلاق، ولن توافق شركة حيان للنفط على أي طلب تمديد لموعد الإغلاق بدون مبررات منطقية من العارضين.

Chairman

رئيس مجلس الإدارة

Eng. Suliman Deep

المهندس. سليمان الديب

APPENDIX D

Scope of work
Of
Contract

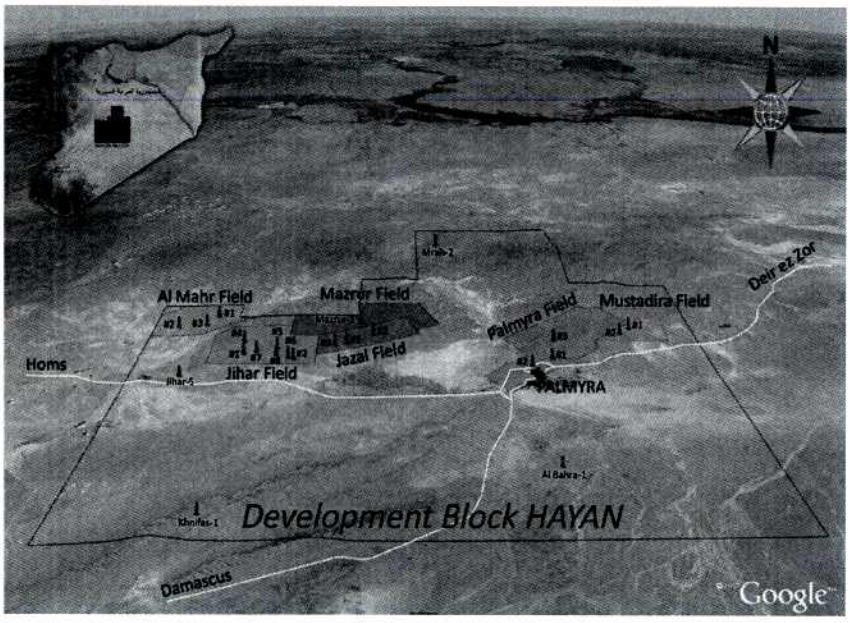
Downhole & Surface Well Testing Equipment and Services

WELL LOGGING Services (Call out basis)

SCOPE OF WORK

1 INTRODUCTION:

Hayan Block is located in southern Palmyrides in the central part of Syria near Homs-Palmyra road. It's about 45km from Palmyra town and about 125 km from Homs. It is consisted of 6 fields (Mazrur, Jazal, Al-Mahr, Jihar, Palmyra and Mustadira), and the operation area for this tender will be the Hayan Block including 6 fields. If operation area includes other fields (out of Hayan Block), this will require previous approval of both parties.



2 LITHOLOGY OF RESERVOIRS:

The reservoirs formations belong to (Middle Triassic, Lower Triassic), which consists predominately of various carbonate types, dolomite and limestone, evaporates, shale, siltstone and sandstone

3 TYPES OF HYDROCARBON:

- Gas reservoirs content Gas – Condensate – Water
- Oil reservoirs content Oil – associated gas – water.

4 COMPANY EQUIPMENT DESCRIPTION:

4.1 X-TREE TEMPLATES:

4.1.1 VOLGA NEFTMASH

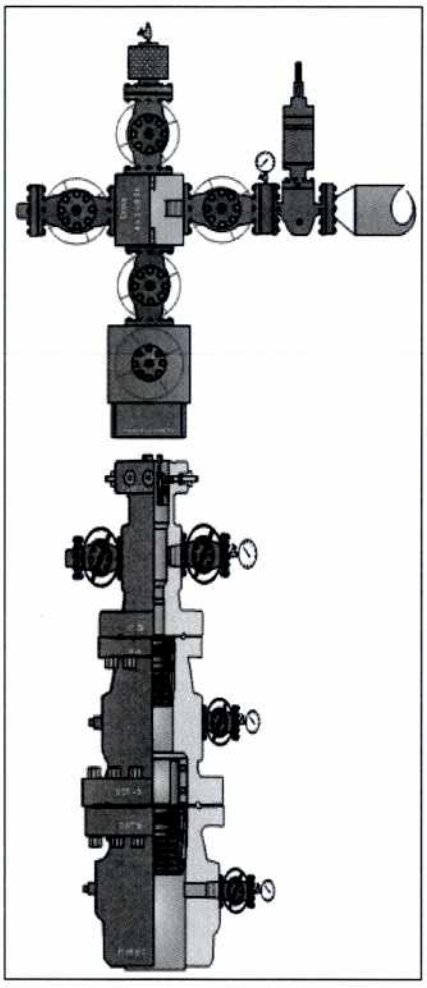
X-mass tree	
Make	Russian
Size	2 5/8"
Rating	5000 psi
Description	adapter 7 1/16" X 2 5/8" 5000 russian,LMV +UMV 2 5/8" X5000 russian, russian cross,2 5/8" swab valve x5000 tree cap flange x5000. Russian,2 5/8" KWV x5000 russian with nipple flange ,2 5/8" 2 WV x5000 + instrument flange 2 5/8" X5000

Bonnet	adapter 7 1/16" X 2 5/8" 5000 Russian
Make	Russian
Top Flange	2 5/8" x 5000
Bottom Flange	7 1/16" x 5000
Hanger	no

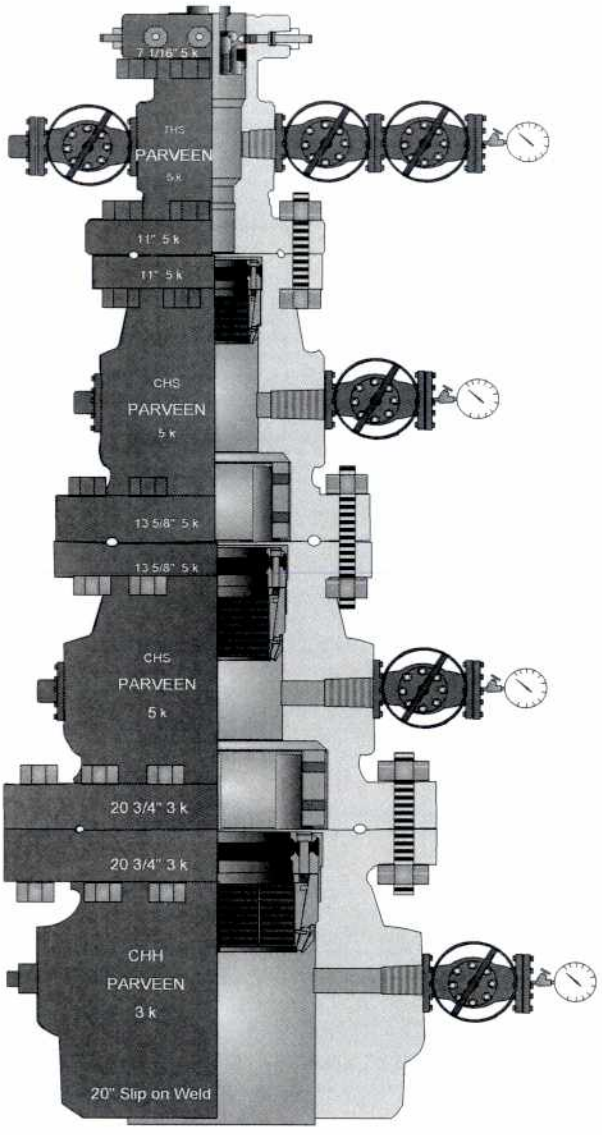
Tubing Head Spool	tubing spool 11" X 7 1/16" with 3 valves 5000 Russian
Make	Russian
Top Flange	7 1/16" x 5000 psi
Bottom Flange	11" x 5000 psi
Hanger	

Casing Head Spool	casing spool 13 5/8" x 11" x5000 with 1 valve 2 5/8" 5000 Russian
Make	Russian
Top Flange	11" x 5000 psi
Bottom Flange	13 5/8" x 5000 Psi
Hanger	

Casing Head Housing	casing head housing 13 5/8" with 1 valve 2 5/8" 5000 russian



4.1.2 PARVEEN X-TREE



Tubing Head Spool	
Code	
Serial No.	
Make	Parveen
Top Flange	7 1/16" 5 K
Btm Flange	11" 5 K
Hanger:	
Height:	24 7/16"

Casing Head Spool	
Code	
Serial No.	
Make	Parveen
Top Flange	11" 5 K
Btm Flange	13 5/8" 5 K
Hanger:	
Height:	24 3/4"

Casing Head Spool	
Code	
Serial No.	
Make	Parveen
Top Flange	13 5/8" 5 K
Btm Flange	20 3/4" 3K
Hanger:	
Height:	24 1/2"

Casing Head Housing	
Code	
Serial No.	
Make	Parveen
Top Flange	20 3/4" 3K
Btm Flange	20" Slip On Weld
Hanger:	
Height:	21 3/4"

4.1.3 BREDA X-TREE

X-mass tree	
Make	Breda
Size	3 1/8"
Rating	5000 psi
Description	block adapter 7 1/16" x3 1/8" 5000 breda with LMV,3 1/8" UMV x5000 Breda,Cross Breda,3 1/8" SV X5000 + tree cap flange Breda,3 1/8"KWV x5000with WECO.

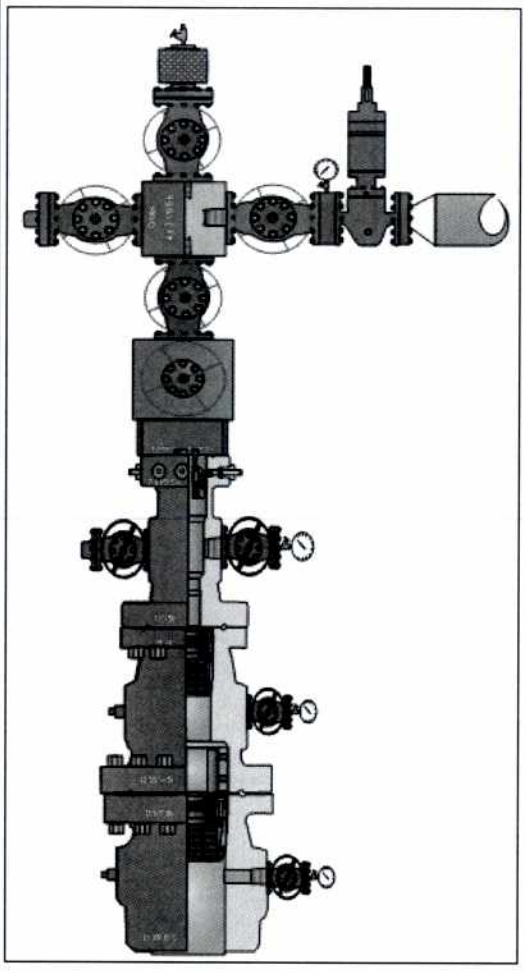
Bonnet	
Make	Breda
Top Flange	3 1/8" x 5000 psi
Bottom Flange	7 1/16" x 5000 psi
Hanger	Breda 1000 psi

Tubing Head Spool	tubing spool 11"x 7 1/16" with 2 valves 5000,adapter 11" 10000 X 11" 5000
Make	Breda
Top Flange	7 1/16" x 5000 psi
Bottom Flange	11" x 5000 psi
Hanger	

Casing Head Spool	
Make	Breda
Top Flange	11" x 10000 psi
Bottom Flange	13 5/8" x 10000 Psi
Hanger	

Casing Head Spool	
Make	Breda
Top Flange	13 5/8" x 10000 psi
Bottom Connection	21 1/4" x 5000 Psi

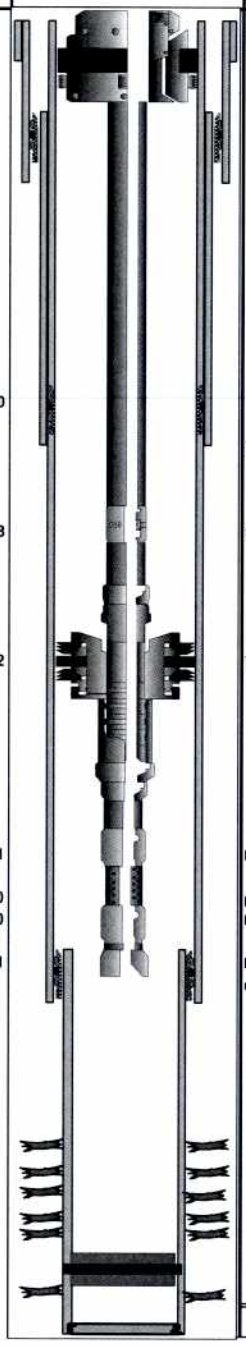
Casing Head Housing	
Top Flange	21 1/4" x 5000 Psi
Bottom Flange	20" Slip on weld
Hanger	



4.2 TYPICAL WELL SCHEMATICS:

Drilled by: RIG: National 601 Completed by:National 601	**MZR-2**	Recompleted by : Compl. Sup. :
Original DF-GL : 7.60 m Original DF-THS: 7.17 m	Max inclination 4 Deg. @ 1712 mBDF	HUD: 3532.68 mBDF

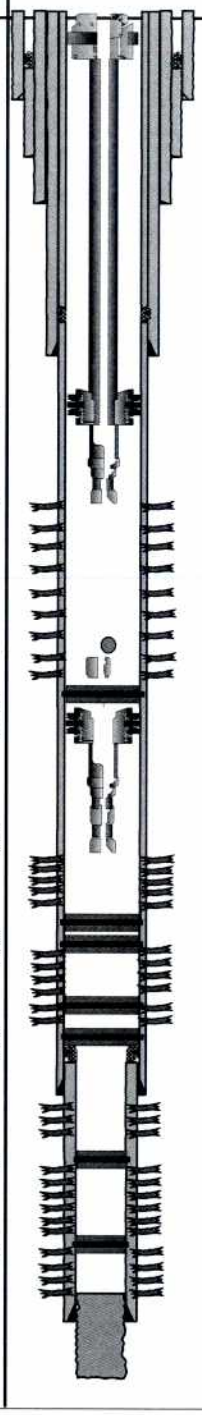
Casings & Perforations:	THS	BDF	Completion Assy's:	Min I.D.
ALL DEPTH ACCORDING TO TUBING TALLY 20" 94# K-55 BTC @ 281 to 0.0 mBDF TOC @ surface	0.00	7.17	Tbg Hanger Parveen 7 1/16" x 3 1/2" 5000 psi	2.922"
13 3/8" 72# - N-80 -BTC to 1004.2 mBDF 13 3/8" 68# - K-55 -BTC to 1502.97 mBDF 13 3/8" 72# - N-90 -BTC to 2717 mBDF TTOC @ Surface				
9 5/8" Liner:2651.49 -3008 mBDF 9 5/8" 47# - L-80 GT to 2691.84 mBDF 9 5/8" 53.5# TN-110 HC to 3008 mBDF TOL @ 2651.49 mBDF				
Liner 7": 2942.84 - 3409 mBDF T-Back7" 29#L-80 GT 0.00-2944 mBDF 7" 32 #TN125HC 2942.84 to 3409 mBDF	2936.83	2944.00	Tbg 3 1/2" NSCT 10.2 L-80	2.922"
TOC to 1500 m	3245.81	3252.98	SSD CS(X)-1D 2.75" (SLB)	2.75
	3260.35	3267.52	7x 3 1/2" MRP (29-32), HNBR (SLB)	2.907
	3273.54	3280.71	Landing Nipple "X" 2.75"	2.75
	3273.93	3281.10	perforated joint	2.922
	3283.23	3290.40	Landing Nipple "XN" 2.635"	2.635
	3292.34	3299.51	End Of completion (tubing joint cut into mule shoe	
Liner 5" 3294.6- 3507 mBDF 18 # L-80;Tenaris 3294.6 - 3393.97 m 18 # L-80 ANJO 3393.97 - 3532.68 m 13 # L-80 TN110HC 3532.68 - 3570 m				
Perforation: K.Dolomite D2_2 3432.5 -3441.5 (9 m) 3458 -3461 m 3462 -3465 m 3475 -3481 m 3505 -3508 m 3527 -3530 m Retainer plug at 3519 m			TBG VOL.TO SSD : 0 m3 Ann. Vol. : -14.19"m3 Ann.Fluid: NaCl +3% KCl 1.06 g/cm3 Last Up-Date :	
			TD : 3570 mBDF	



JHR-2 Well

Original DF-THS: 7.62 m	Max inclination 8 37 Deg. @ 3455 mBDF	HUD: 3027.9 mBDF

Casings & Perforations:	THS	BDF	Completion Assy's:	Min I.D.
ALL DEPTH ACCORDING TO TUBING TALLY	0.00	7.60	Tbg hanger BREDA 10 K	74.5
20" K-55 #133 BTC Casing Shoe @ 481 m				
16" N-80 #84 BTC Liner Liner top @ 227 m Shoe @ 1763 m			Tubing 3 1/2" Gost	74.21
13 3/8" N-80 #68 BTC Casing Shoe @ 2731 m				
9 5/8" L-80 # 47 Casing Shoe @ 2905 m				
7"L-80 #29 VAGT production Liner L.top @ 2772 m tied back to surfac Shoe @ 3436.3 m				
5" Q-125# 18 production Liner Liner top @ 3400 m Shoe @ 4016 m				
	2896.30	2903.90	Permanent Production Packer (chineese packer)	
	2901.57	2909.17	WEG	
	3020.30	3027.90	RPP3-148	
	3021.90	3029.50	7" x 4" Ultra pack Permanent Pkr	101.6
	3026.85	3034.45	WOR Nipple, 2.562"	65
	3030.03	3037.63	3 1/2" WEG	74.2
	3230.40	3238.00	K1 plug @ 3238 m, TOC @ 3187 m	
	3242.40	3250.00	K1 plug @ 3250 m	
	3339.90	3347.50	K1 plug @ 3347.5 m	
	3388.90	3396.50	K1 plug @ 3396.5 m	
	3491.60	3499.20	K1 plug @ 3499.2 m	
	3664.40	3672.00	K1 plug @ 3672 m, TOC@ 3667.6 m	2.992 6.184
			TD : 4168 mBDF, TOC @ 3900 m	



5 SPECIAL TERMS AND CONDITIONS:

Contractor shall provide complete Well Logging services for vertical or deviated wells. The services required are cased-hole logging. All logging requirement specified are estimated and are subject to change prior to or during operations and at Company's sole option depending on events while performing the service or job.

5.1 The well logging services as described below shall be performed on a call out basis. However, Company reserves the right to change job requirements.

5.2 Company may, from time to time, require specific services other than listed in Scope of Work, which are normally offered by the Contractor and included in the Contractor's Standard Price List (Bidder has to submit a Standard Price List in his financial offer but it will not be obligated to company).

5.3 The Contractor shall provide suitable equipment, tools, instruments, materials, sources and all supplies to perform specified services or other services required by Company.

5.4 CONTRACTOR will provide accommodation for CONTRACTOR personnel.

5.5 CONTRACTOR will provide food and water for CONTRACTOR personnel.

5.6 CONTRACTOR will provide fuel, diesel or lubricants for service and for CONTRACTOR vehicles all times during the contract.

5.7 COMPANY will provide Security protection for CONTRACTOR personnel in well work site at no cost.

5.8 CONTRACTOR shall be responsible for insurance for its equipments, tools, vehicles, personnel … etc.

5.9 Contractor shall provide first aid and other emergency medical aid for CONTRACTOR'S PERSONNEL at the well site to the same extent as furnished by COMPANY'S to its own employees.

5.10 If operations have to be delayed by Company when contractor's equipments are at well location or contractor is performing a service; COMPANY will compensate to CONTRACTOR a standby rate as defined in Appendix E for each calendar delay day till commencing/resuming operations on the well

5.11 The company has the right to cancel or modify any work order by a written notice before commencing the required service.

5.12 Lost in Hole (LIH) or Damage Beyond Repair (DBR):

5.12.1 Company will disregard any LIH or DBR list from the contractor.

5.12.2 Contractor must ensure that the tool can work in the well, so any cut in the cable or tool stuck will be the sole contractor's responsibility. In this case, company will not compensate the contractor at all for the LIH tool and will not pay the cost of the job for the contractor.

5.12.3 In case LIH was because of well abnormal conditions, such as kick or borehole instability, and based on a written letter from the contractor, an investigation committee should be established from (HPC, GPC) to determine the real reason of abnormal condition.

- If the committee decision that LIH was due to abnormal condition and not contractor's negligence, contractor must provide an original **manufacturer** invoice for the lost tool that contain year of production, price and serial number with all required customs declaration to be compensated taking into consideration that depreciation rate of 5% per year will be applied (but not exceed 50% of the price mentioned in the invoice).
- If the committee decision that LIH was due to contractor's negligence, company will not compensate for the LIH tool and will not pay the cost of the job.
- The decision of the committee must be final and obligatory for all sides.

5.12.4 COMPANY shall assume the entire responsibility for fishing operations for CONTRACTOR'S or its subcontractors' equipment.

The cost of fishing operations will be applied as follows:

- If the decision of the investigation committee shows that LIH was due to an abnormal condition and not contractor's negligence, the cost of fishing operation will be the company's responsibility.
- If the decision of the investigation committee that LIH was due to contractor's negligence, the cost of fishing operation will be the contractor's responsibility.

- During fishing operations, no standby rate will be applied for either company or contractor.

5.13 Operating conditions for surface and subsurface equipment are: -10 to +124°C, CO2 up to 5% and working pressure up to 5,000 PSI.

5.14 CONTRACTOR shall furnish Labor and equipment for loading and unloading the CONTRACTOR'S EQUIPMENT, materials and supplies at the well site at no cost.

5.15 The COMPANY shall be entitled to designate a COMPANY representative at the well site who shall at all times have access for the purpose of observing tests, inspecting the SERVICES performed by the CONTRACTOR or verifying the record of items furnished by the CONTRACTOR. Such COMPANY REPRESENTATIVE (S) shall be empowered to act for the COMPANY in all matters relating to the CONTRACTOR'S operational performance under the CONTRACT.

5.16 CONTRACTOR shall be responsible for data interpretation and preparation of full interpretation report pursuant to required services. Company will reserve the right of Quality Check (QC) during data acquisition and interpretation.

6 REQUIRED SERVICES:

6.1 Flowing Bottom-Hole Pressure (FBHP Log):

This log will be composed of a full list of tools (CONTRACTOR to specify the required tools or set of tools which will be the subject of COMPANY's approval) to determine the following parameters:

- Depth correlation.
- Confirm HUD (Hold Up Depth).
- Dynamic pressure in-between perforated intervals
- Dynamic gradient from surface to the depth of bottom perforated intervals

6.2 Static Bottom Hole Pressure (SBHP Log):

This log will be composed of a full list of tools (CONTRACTOR to specify the required tools or set of tools which will be the subject of COMPANY's approval) to determine the following parameters:

- Depth correlation.
- Confirm HUD (Hold Up Depth).
- Static pressure between all perforated intervals.
- Static gradient from surface to the depth of bottom perforated intervals
- Draw-down and build-up pressure transient analysis
- Determine well deliverability
- Characterize formation damage and other sources of skin effect
- Well drainage radius.

6.3 Production Logging (PLT Log):

This log will be composed of a full list of tools (CONTRACTOR to specify the required tools or set of tools which will be the subject of COMPANY's approval) to determine the following parameters.

- Depth correlation.
- Confirm HUD (Hold Up Depth).
- Pressure and temperature in-between perforated intervals in two modes (Flowing and shut-in well).
- Pressure and temperature from surface to the depth of bottom perforated intervals in two modes (Flowing and shut-in well).
- Drainage radius.
- Type of produced fluid from every zone.
- Productivity index and pressure for every zone.
- Detection of mechanical problems such as leaks behind and inside casings, channeling behind pipe and locating deformations of tubular.
- Estimation of cross flow between zones caused by uneven depletion, and source of unexpected water production.

6.4 Saturation Log (S_w):

This log will be composed of a full list of tools (CONTRACTOR to specify the required tools or set of tools which will be the subject of COMPANY's approval) to determine the following parameters:

- Depth correlation.
- Confirm HUD (Hold Up Depth).
- Fluid saturations of water, oil and gas behind conductive and non- conductive casings
- Determine Water- Oil contact (WOC), Gas- Oil contact (GOC) and Water- Gas contact (WGC).

6.5 Corrosion log:

This log will be composed of a full list of tools (CONTRACTOR to specify the required tools or set of tools which will be the subject of COMPANY's approval) to determine the following parameters:

- Depth correlation.
- Confirm HUD (Hold Up Depth).
- Internal tubing and casing diameters and any diameter change.
- Evaluation of corrosion, erosion, wear, bending, buckling, pits, holes and other defects with high accuracy.
- Measure the buildup of scale, paraffin or other mineral deposits in the wellbore.

6.6 Other (Optional):

Bidder is requested to propose other tools and services which he may find useful and quote the price in his standard price list (It will not be obligated to company).

7 EQUIPMENT SPECIFICATION:

The logging unit, tools and maintenance items necessary to perform the abovementioned services shall have the following minimum requirement:

7.1. TRUCK Unit

7.1. 1. GENERAL REQUIREMENT

- The Contractor shall be responsible for provision of Unit Service Package on call out basis.
- The Unit contains PCE suitable for at least 5000 psi working pressure.
- The Contractor shall provide competent service technicians for running, tool servicing and testing , field reporting and any other service required to ensure an efficient operation.
- The Contractor shall provide technical support to the Company in job planning and design and to provide post job reporting.
- Contractor shall provide documents including but not limited to equipment certification, inventory reports, tool string diagrams, rig-up drawings, operating procedures, post job reports and problem analysis.
- The bidder shall submit all technical manuals, drawings, job safety assessment (JSA), standard operating procedures etc for all the offered equipment along with the bid.
- The Contractor shall ensure that QA/QC procedures are followed and that all the requirements of API5CT, API14A and other API Specifications and Standard as appropriate are complied with.

7.2. Pressure/Temperature Survey:

7.2.1. Gamma Ray

Max Outer diameter	2 in. (50.8 mm)
Measuring range	0 –1,500 API units
Accuracy	± 5%
Stability	Within accuracy specification in full temp. range

7.2.2. Casing Collar locator

Max Outer diameter	2 in. (50.8 mm)
materials	corrosion resistance throughout

7.2.3. Pressure/ Temperature Gauges

Max Outer diameter	2 in. (50.8 mm)
Pressure	
Max total/combined error	0.02% FS
Resolution	< 0.01 psi
Temperature	
Accuracy	0.15◦ C
Resolution	< 0.005 ◦ C

7.3. Production log tool (PLT)

Measurement	sensor technology	Resolution
Max Outer diameter		2 in. (50.8 mm)
Pressure	Quartz Pressure Gauge	< 0.01 psi
Temperature	platinum resistance	< 0.005 ◦ C
Correlation	Gamma Ray	1.1 counts/API
	Collar locator	1 in.
water hold-up	capacitance	0.1%
Fluid density	radioactivity absorption	0.01 g/cc
	inertial response	0.01 g/cc
Flow meter	Full bore & inline spinner	10 pluse/revolution

7.4. Neutron Log

Max Outer diameter	2 in. (50.8 mm)
SSN (Short Spaced Counts)	
Measuring range	0 –1,500 CPS
Investigation depth	100 – 200 mm (or more than 200)
vertical resolution	100 mm or more
Accuracy	± 5%
Stability	± 5%
LSN (Long Spaced Counts)	
Measuring range	0 –1,500 CPS
Investigation depth	200 – 300 mm (or more than 300)
vertical resolution	100 mm or more
Accuracy	± 5%
Stability	± 5%

7.5. Flowing behind tubing/casing:

The tool should provide the following data:

- Leak detection (tubing/casing/packer leak)
- Location of open perforations
- Identification of flow zones behind tubing/casing.
- Identification of channeling behind tubing/casing.

Note: Max Outer diameter 2 in. (50.8 mm)

7.6. Corrosion detection

The tool should provide the following data:

- Internal tubing and casing diameters and any diameter change.
- Evaluation of corrosion, erosion, wear, bending, buckling, pits, holes and other defects with high accuracy.
- Measure the buildup of scale, paraffin or other mineral deposits in the wellbore

Note: Max Outer diameter 2 in. (50.8 mm)

8 PROPOSAL REQUIREMENT

Contractor is required to submit equipment technical specification in the following format:

1) Service Unit including tool box:

- The Contractor shall be responsible for provision of service unit package on call out basis.
- The Unit contains PCE suitable for at least 5000 psi working pressure.
- The Contractor shall provide competent service technicians for running tool servicing and testing, field reporting and any other service required to ensure an efficient operation.
- The Contractor shall provide technical support to the Company in job planning and design and to provide post job reporting.
- Contractor shall provide documents including but not limited to equipment certification, inventory reports, tool string diagrams, rig-up drawings, operating procedures, post job reports and problem analysis.
- The bidder shall submit all technical manuals, drawings, job safety assessment (JSA), standard operating procedures etc for all the offered equipment along with the bid.
- The Contractor shall ensure that QA/QC procedures are followed and that all the requirements of API5CT, API14A and other API Specifications and Standard as appropriate are complied with.

Technical Specification

Item	Company Requirement	Bidder Offer
1	Slickline /Cableline Unit: Type: Double drum slickline winch unit Safe for Zone-I or Zone-II operations. Self Powered Electric-Hydraulic Unit or Diesel Unit. Slickline OD (in): 0.108" (API 9A wire) for one drum 0.125" (API 9A wire) for second drum Slickline Length (meter): 6000 m or more on each drum Features: a. Shall have rated working pressure at least 5000 psi and 250 Deg. F temperature. b. Shall be able to display and record the following at all times: (-Time -Tension/Weight -Depth – Line Speed). c. Shall include one re-spooling device, one spare empty spool. d. Shall be capable of using 0.125'' wire also. Should be suitable for gas or oil environments & chloride environments.	Bidder to attach Slickline / Cable Unit technical specification Yes or No Indicate Display Type Yes or No Yes or No Yes or No
2	Stuffing Box Type Hydraulic stuffing box, operated from the hydraulic control panel. Sheave Size 16'' or more Pressure Rating (psi) 5000 psi or more. Features: a. Shall have soft metal inserts (brass or equivalent) b. Shall have Bottom Blowout Gland.	Bidder to specify Yes or No Yes or No Yes or No
3	Slickline Lubricator Lubricator Bore (in) 2.75'' min ID Lubricator Length (ft) 32 ft or more in 8 ft and 4 ft parts (Shall be capable to lubricate in a tool string consisting of 2 bottom hole samples over the Swab valve) Pressure Rating (psi) at least 5000 psi Connection Otis Quick union connection (to fit Surface Test Tree/ Flow Head/X-Mas Tree) Features Shall have at least 5000 psi rated bleed-off port to bleed off any pressure while deploying the tool string. Includes external test sub and associated hoses,	Bidder to attach technical Specification

Item	Company Requirement	Bidder Offer
	fittings and pump	
4	Slickline Blow Out Preventer : - Type Hydraulic Dual RAM BOP Assembly: Bore (in) 2.75'' min ID Pressure Rating (psi) at least 5000 psi Connection Otis Quick union connection (to fit Surface Test Tree/ Flow Head/ X-Mas Tree) Ram Types Line Rams, Blind or Shear Rams Features Shall be dressed for actual Slickline OD (0.108'') and spare rams for 0.125'' slickline. Equipped with equalizing valve and hydraulic cylinders c/w test stump / shipping frame. All types of rams shall be capable of centering without damaging relevant line against side loads. Each ram shall have an external indicator showing ram position at all times. Ram locking system required, in order to be able to manually lock the rams.	Bidder to attach technical Specification
5	Hydraulic Control Panel : Type Remote operated hydraulic control with hydraulic accumulators. Features For control of BOPs, stuffing box etc. along with sufficient hoses. Shall be capable of closing BOP in less than 30 seconds Shall have a built in "injection pump with a reservoir of minimum 200 liters" or "injection pump working with compressed air."	Bidder to attach technical Specification
6	Tool Catcher : Spring catch and hydraulic release design -	Bidder to specify
7	Injection Sub Autoclave injection inlet manifold shall include check valve. -	Bidder to specify
8	Slickline Clamps 0.108'' and 0.125'' Slickline Fishing Clamp. -	Bidder to specify
9	Basic Tool String Basic tool string must include the following tools: a. Rope Socket for attaching wireline to tool string b. Tungsten Stem or Sinker Bar, 3ft, 5ft and 8ft sections adequate for adding weight to the tool in well bore against the well pressure of 5000 psi and different gravity fluid encountered. c. Slickline Jars or Spang Jars, 30'' stroke d. Knuckle joints e. X-Overs for downhole gauges, quick lock etc. f. Any other tools required for successful Slickline job g. Should utilize a quick connect connections for high strength.	Bidder to specify a. Yes or No b. Yes or No c. Specify jars type d. Yes or No e. Yes or No f. Please specify g. Yes or No
10	Other Tools Other tools required are as follows: a. Lead impression blocks, 1.25" to 2.875"	Bidder to specify size and number a.

Item	Company Requirement	Bidder Offer
	b. Gauge cutters, 1.25" to 2.875" c. Blind boxes, 1.25" to 2.875" d. Go-devils e. Wire finders f. Wire grabs g. Over shot h. Sand bailer, 1.25" and 2.125" i. Hydrostatic bailer, 1.25" and 2.125"	b. c. d. e. f. g. h. i.
11	Downhole Pressure Recorder with Gauge Carrier : a. OD (in) 1.25'' or less b. Pressure Range (psi) 0-5000 psi c. Pressure Accuracy +/- 0.2 % Full Scale or better. d. Pressure Resolution 0.01 psi or better between 0-5000 psi. e. Should be able to run in with Slickline. f. The Gauge carrier shall be equipped with 2 Nos. of mechanical type pressure recorder with the above mentioned specs. Note: Suitable Adaptor to Slickline to be provided along with the tool.	a. Bidder to specify size b. Yes or no c. Bidder to specify d. Bidder to specify e. Yes or no f. Yes or no
12	Downhole Temperature Recorder with Gauge Carrier a. OD (in) 1.25'' or less b. Temperature Range (psi) 0-250 Deg F c. Temperature Accuracy +/- 1 Deg F d. Temperature Resolution 0.1 Deg F or better between 0-250 Deg F e. Temperature Rating 250 Deg F f. Features Should be able to run in with Slickline g. The Gauge carrier shall be equipped with 2 Nos of mechanical type temperature recorder with the above mentioned specs. Note: Suitable Adaptor to Slickline to be provided along with the tool.	a. Bidder to specify size b. Yes or no c. Bidder to specify d. Bidder to specify e. Yes or no f. Yes or no
13	Tools, Spares and Accessories All spares, tools, accessories, consumables etc for operations, repair and maintenance to ensure smooth Slickline operations, Toolbox, lubricator racks etc shall be provided by the Contractor.	Bidder to specify

2) P&T specifications:

Bidder shall provide a schematic of tool string which shall include as a minimum the following tools:

Item	Company Requirement	Bidder Offer
1	Quartz Gauge: a. Max Outer diameter: 2 in. (50.8 mm) Pressure Gauges: a. Max total/combined error: 0.02% FS b. Resolution: 0.008 psi Temperature Gauges: a. Accuracy: 0.15◦ C c. Resolution: < 0.005 ◦ C	

3) PLT specifications

Bidder shall provide a schematic of tool string which shall include as a minimum the following tools:

Item	Company Requirement	Bidder Offer
	General: a. Tools max outer diameter: 2 in. (50.8 mm)	
1	Gauges: a. A quartz pressure gauge with a resolution less than 0.008 psi b. A platinum resistance Temperature gauge with a resolution less than <0.005 ◦ C	
2	Correlation: Gamma Ray: a. Resolution 1.1 counts/API Casing Collar locator a. Resolution: 1 in.	
3	water hold-up: a. sensor technology: capacitance b. Resolution : 0.1%	
4	Fluid density: a. sensor technology: radioactivity absorption or inertial response b. Resolution: 0.01 g/cc	
5	Flow meter: a. sensor technology: Full bore & inline spinner b. Resolution: 10 pluse/revolution	

4) Neutron specifications:

Bidder shall provide a schematic of tool string which shall include as a minimum the following tools:

Item	Company Requirement	Bidder Offer
1	General: a. Tools max outer diameter: 2 in. (50.8 mm)	
2	SSN (Short Spaced Counts): a. Measuring range: 0 –1,500 CPS b. Investigation depth: 100 – 200 mm (or more than 200) c. vertical resolution: 100 mm or more d. Accuracy: ± 5% e. Stability: ± 5%	
3	LSN (Long Spaced Counts): a. Measuring range: 0 –1,500 CPS b. Investigation depth: 200 – 300 mm (or more than 300) c. vertical resolution: 100 mm or more d. Accuracy: ± 5% e. Stability: ± 5%	

5) Additional Tools:

Bidder is encouraged to recommend other tools and services which he may find useful. For each recommended tool or service, bidder shall attach tool/ service technical specification including but not limited to: tool/ service benefits, Max OD, resolution, Accuracy… etc.

a. Flowing behind tubing/casing:

The recommended tool should be able to provide the following data:

- Leak detection (tubing/casing/packer leak)
- Location of open perforations
- Identification of flow zones behind tubing/casing.
- Identification of channeling behind tubing/casing.

Note: Max Outer diameter 2 in. (50.8 mm)

b. Corrosion detection

The recommended tool should be able to provide the following data:

- internal tubing and casing diameters
- Evaluation of corrosion, erosion, wear, bending, buckling, pits, holes and other defects with high accuracy.
- Detecting any diameter change.
- Measure the buildup of scale, paraffin or other mineral deposits in the wellbore

Note:

- Max Outer diameter 2 in. (50.8 mm)
- Accuracy: 0.66 mm
- Resolution: 0.13 mm

9 TRAINING:

- Contractor is obligated to conduct training on the interpretation of the logs listed in the table mentioned in APPENDIX. E and related works at well sites.
- Training should be conducted based on a training program set by the HPC Company (The training program will include the number of trainees and the training duration).
- Training program will be set by HPC Company in the first month of contract and the details will be discussed in the kick-off meeting.
- Training must start after 10 % of the contract value is consumed, during 3 months maximum as a grace period after that.
- If the training does not start after 10 % of the contract value is consumed, 10 % of each subsequent invoice will be deducted.
- HPC will release all the deducted amounts to the contractor and stop any further deduction only if :
  - Training is completed after issuing the final training report by a committee formed by HPC Company.
  - Training is conducted during the 3 months grace period mentioned above.

APPENDIX E

PRICES AND PRICE LIST
OF
CONTRACT

Downhole & Surface Well Testing Equipment and Services

Payment Schedule

All prices quoted herein under will be part of the CONTRACT as appendix E.

1. General:

1.1. All services detailed herein are call out items and there will be no guarantee from COMPANY to the CONTRACTOR for any absolute volume of order for the WORK.

1.2. Job quantities stated below are for reference only and invoices shall be issued on actual jobs.

1.3. The rates as detailed throughout this Appendix are all-inclusive, non-escalating, fixed price for the execution and completion of SERVCE as described in Scope of Work.

1.4. All lump sum prices stated herein shall prevail throughout the duration of the CONTRACT.

1.5. Unless specifically stated herein to the contrary all prices and rates contained herein shall be deemed to be fully inclusive of all costs incurred by the CONTRACTOR in the performance and fulfillment of its obligations in accordance with the CONTRACT, including but not limited to:

i. All management, administration, engineering, inspection, planning, estimating and documentation.

ii. Provision of CONTRACTOR'S base and warehousing, equipment, labour and supervision, materials, crossovers, inspection to COMPANY standards and specifications, redress, slings, consumables (e.g. grease, thread compounds, preservatives, cleaning agent, paints, brushes rags, baskets, containers and tools) testing, fuels, lubricating oils, parts.

iii. All taxes, any depreciation associated with CONTRACTOR items, complying with all Government and Statutory regulations and all Operators regulations, safety requirements.

iv. Maintenance of tools/equipment, provision of sufficient spares to continuity of CONTRACTOR items.

v. Preparation and implementation of procedures, quality assurance, control systems, safety and security systems as required by the CONTRACT.

vi. CONTRACTOR'S personnel costs including payroll burdens, leave reliefs, telephone and fax charges, communications and IT, agents fees, fares and transport, subsistence allowances, bonuses, fringe benefits, medical expenses, small tools, other employment expenses.

vii. Establishment charges, insurances and deductibles associated with CONTRACT requirements, all customs duties, levies, registration fees, financing costs, overhead charges and profits associated with CONTRACTOR items.

viii. CONTRACTOR'S mobilization, demobilization and transportation/shipping costs for the equipments (including transportation baskets/packaging, etc) and personnel.

ix. Provision of CONTRACTOR Personnel for planning and support including preparing program, reports Interpretation reports.

x. Performance and data reporting,

xi. All costs irrespective of their nature, necessary for CONTRACTOR'S interface with COMPANY, other third parties whilst undertaking the SERVICE.

xii. All administration, overhead and similar costs, associated with the preparation and execution of any and all SERVICE instructions issued pursuant to the CONTRACT.

xiii. All Personal Protective Equipment (PPE) necessary for CONTRACTOR personnel to perform the SERVICE.

xiv. Management of subcontractors.

xv. Training: Details in appendix D.

2. CONTRACT Currency: all invoices shall be issued in USD, COMPANY will pay due amount in Syrian Pounds under the exchange rate published by the Central Bank of Syria at the first day of the month in which the corresponding invoice is issued.

3. Mobilization / Demobilization Fee: Unless specifically stated herein to the contrary the prices and rates in this appendix shall be all inclusive to cover mobilization / demobilization costs to establish SERVICE and operations for CONTRACTOR Personnel and mobilization of Equipment.

4. CONTRACTOR shall prepare, for each operation; a summary of the work carried out and shall submit it to COMPANY'S representative for review and approval. Such work summaries shall be attached to the invoices.

5. CONTRACTOR'S invoices can be submitted and payment payable for the **completed log** only when the log has been completed according to the requirements stated herein under (5.1) and accepted based on the herein under stated **acceptance criteria** (5.2).

5.1. Complete log or test requirement:

5.1. 1 CONTRACTOR has prepared and handed out to COMPANY a detailed logging program as per agreed form based on the basic logging program presented by COMPANY prior commencing logging operations.

5.1. 2 All logging operation are performed and accepted by COMPANY representative in accordance with the requirement of the basic logging program.

5.1. 3 A Digital and printed out copy of rush data have been handed out to COMPANY representative during logging operations.

5.1. 4 All equipment are rigged down and moved out of location and location is accepted by COMPANY representative.

5.1. 5 Digital copy of raw data is handed out to COMPANY representative.

5.1. 6 Digital and printed out copy of complete and comprehensive operation and interpretation report handed out to COMPANY representative.

5.2. Acceptance Criteria:

5.2.1 All logging operations have been done in a professional and safety manner in accordance with mutually agreed field safety regulation and general security conditions.

5.2.2 Well is accessible and can be brought back to production o nce the logging operations have been completed unless well could not be started for reasons not related to CONTRACTOR.

6. Rates details:

Contractor should provide financial offer as following:

No	Service /Log	Unit	Unit Rate (USD)	Estimated Quantity	Cost
1	FBHP Log	Job		16	
2	SBHP Log	Job		16	
3	PLT Log	Job		8	
4	Saturation Log	Job		8	
5	Corrosion Log	Job		1	
6	Standby	Day		8	
Total Cost					

Note:

Standby rate stated above will be applied for both parties with the same value when:

- If CONTRACTOR's tools/equipment are ready on location and operations have to be delayed for reasons other than related to CONTRACTOR, CONTRACTOR will be considered on a standby and COMPANY will pay for CONTRACTOR a standby rate for each calendar delay day till commencing/ resuming operations or cancellation of work order.
- If operations have to be delayed for reasons related to CONTRACTOR, COMPANY will deduct penalty equal to standby rate from any due CONTRACTOR invoice for each calendar delay day till commencing or resuming operations.

The quantities mentioned in the above table are only for evaluation purpose and there will be no obligation on the company for such quantities.

Total bid price:

Total bid price (Contract Value)	(USD)

7. According to APPENDIX D item 5.2, Contractor has to submit a Standard Price List.