

Request for Quotation (RFQ)

Rig Audit - Full Condition Survey – NWD Rig 13

Issued by:

National Oil Wells Drilling and Workover Company (NWD)

Closing Date: 1st September 2025

1. Introduction

National Oil Wells Drilling and Workover Company (NWD) invites proposals from experienced manufacturing firms to conduct a **Full Condition Survey** on **NWD Rig 13**, which is currently engaged in drilling operations for Waha Oil Company at the Faregh Field.

The purpose of this survey is to ensure the rig's operational integrity, compliance with safety standards, and long-term reliability by providing a comprehensive evaluation of its condition and performance.

2. Scope of Work

The Full Condition Survey shall include the following activities:

- Identifying any areas that require maintenance or replace.
- All work tasks, broken into small tasks for more accurate timing calculations
- Estimate required timing for each task
- Estimate cost for each task
- Required resources for each task
- Task`s link for timing duration
- Project milestones
- Parts required complete with part number.
- Total project duration
- Daily report.
- Final inspection report 1 soft copy & 3 hard copy
- Closing date for receiving offers: 1st September 2025
- Inspector qualification and certification
- Last 2 years company experience in this job.

3. Full Condition Survey

The Full Condition Survey is required to provide a **comprehensive overview and detailed assessment** of the rig's overall condition during operation. It shall cover every aspect of system functionality, with particular attention to the performance of the **SCR system** and all **electrical components**, to ensure that the rig remains in optimal condition.

The survey aims to:

- Minimize the risk of operational failures.
- Enhance rig safety and reliability.
- Support proactive maintenance planning.

4. Objectives of the Survey

The primary objectives of the Rig Condition Survey include:

4.1 System Functionality

Inspection of all mechanical, electrical, and hydraulic systems to confirm proper and safe operation. This includes function testing, pressure testing, load testing, and insulation resistance checks of critical drilling equipment.

4.2 Safety Systems

Verification of the rig's safety systems, including emergency shutdown systems and lifesaving equipment, ensuring full compliance with international safety regulations.

4.3 Documentation Review

Review of maintenance logs, certification records (class status and overdue actions), and safety reports to ensure that the rig complies with all required inspections and certifications.

5. Rig Specifications (NWD Rig 13):

- NWD RIG 13 Built in 2007 By Shengli Highland ZJ70D/450 2000 HP (SCR)
- Rated depth 20,000ft with 5" drill pipe

Mast

- 151 ft high
- Maximum Hook load 1,000,000lbs

Substructure

- 33 feet high
- Casing Capacity 800,000 lbs

Top Drive

- Varco
- TDS 11A

Draw-works

- Model JC 70D

Rotary table (New)

- ZP 375
- Rotating load 500 Tons
- Full opening 37 1/2"

Mud pumps

- Three each
- 1 each JF-1600
- 2 each NEW F-1600 (Bomco manufacture)

Travelling Blocks

- YC450

Hook

- DG 450 450 TONS

Swivel

- SL 450 450 Tons
- 5000 psi

SCR

- Tianjin RuiLing Automation Engineering Co,Ltd

Generators

4 Each 3512B (New)

Blow out preventers

- FH35-35 Annular 13 5/8" 5000 psi
- 2FZ 35 Double gate 13,5/8" 5000 psi
- Choke manifold, 3 1/16" Manual choke,

6. Proposal Format

To ensure uniformity, all bidders are requested to structure their proposals as follows:

1. **Cover Letter** – Brief introduction of the company, confirmation of intent to bid.
2. **Executive Summary** – High-level summary of the proposal, approach, and understanding of requirements.
3. **Company Profile** – Background, organizational structure, and relevant certifications.
4. **Relevant Experience** – Details of similar surveys completed in the past 2 years, with references.
5. **Methodology & Work Plan** – Detailed approach, including inspection methods, testing procedures, and reporting format.
6. **Team Composition** – Names, roles, qualifications, and certifications of proposed inspectors.
7. **Deliverables** – Confirmation of daily progress reports, final report format (1 soft copy & 3 hard copies), and any additional outputs.
8. **Schedule** – Estimated duration for each task, project milestones, and total project duration.
9. **Resources & Equipment** – Tools, instruments, and systems to be used for the survey.
10. **Commercial Proposal** – Detailed cost breakdown (to be submitted separately).
11. **Compliance Statement** – Confirmation of compliance with Scope of Work and survey objectives.
12. - **Post-Survey Support** Provide technical support and clarification for any findings or recommendations for a period of 30 days after the survey completion.
13. - **Documentation of Non-Conformities**: Clearly document any non-conformities found during the survey with photographic evidence and reference to applicable standards.
14. - **Compliance with Manufacturer Specifications** Ensure all equipment is operating within the parameters specified by the original equipment manufacturer (OEM).

7. Proposal Submission Requirements

Interested companies are requested to submit their proposals in two separate parts:

- **Technical Offer**: to be sent to Superintendent@nwd.ly
- **Commercial Offer**: to be sent to cost.control.opr@nwd.ly

Both submissions must be received no later than **1st September 2025**.

8. Evaluation Criteria

Proposals will be evaluated based on:

- Technical compliance with the Scope of Work.
- Experience and references from similar projects in the past 2 years.
- Qualifications and certifications of proposed inspectors.
- Methodology and clarity of the proposed work plan.
- Competitiveness of the commercial offer.
- Timely submission of required documentation.

9. Deliverables

- Daily progress reports.
- Final comprehensive inspection report (1 soft copy and 3 hard copies).
- List of recommendations for corrective actions, with cost and duration estimates.

10. Contact Information

For any clarifications, please contact:

Technical Submissions: Superintendent@nwd.ly

Commercial Submissions: cost.control.opr@nwd.ly

We look forward to your proposal and to collaborating on this important survey to ensure the continued safe and efficient operation of NWD Rig 13.