



JOINT PROJECTS TEAM

STRUCTURES A & E DEVELOPMENT PROJECT NC41 BLOCK LIBYAN OFFSHORE

Invitation for Pre-Qualification

RIG THIRD PARTY SERVICE INSPECTION AND RIG ACCEPTANCE TEST



SUMMARY

1.	SCOPE OF DOCUMENT	3
2.	INFORMATION OF THE ACTIVITY	3
3.	SCOPE OF WORK	3
3.1	Requirements for Qualification	4
4.	SUMMARY OF PROJECT AND LOGISTIC REQUIREMENTS	5



1. SCOPE OF DOCUMENT

Pre-Qualification tender is open for local and international vendors specializing in **Rig Third Party Service Inspection and Rig Acceptance Test** and being strongly supported by professional crew are invited to register their interest to submit their document by providing the requested information as per following paragraphs.

DISCLAIMER:

All information specified in this document are considered by the Company to be accurate at the time of issue.

The Company does not, however, accept any liability for providing such information nor does it warrant its accuracy. They are estimates only and are not a guarantee of the volume of work.

2. INFORMATION OF THE ACTIVITY

Mellitah Oil & Gas plans to drill 31 (thirty one) offshore development wells (subsea wet & dry tree wells) in structures A & E - block NC41.

“A” Structure is about 75 km from the Libyan coast, The target depth of the deepest well is expected to be around 2690 m. TVD, in a water depth about 95 – 105 m. It has been considered to pre-drill all the wells by Jack-up or Semisubmersible Rig, then re-entry the same to be tied-back and completed with a work-over light rig working from the platform itself.

“E” structure is located in the NC41 Block around 31 km north east of the Sabratha Platform and about 110 km from the closest point on Libyan coast. The deepest well is expected to be approximately 2530 m, TVD, with surrounding water depth around 205 – 235 m, deviated/horizontal well type. Even in this development, the operations scenario envisages first pre-drilling campaign, then well re-entry, tie-back and completion with a work-over light rig once platform being installed.

Fast Moving Work-over Rig (FMWR) will be installed and operated for well re-entry, tied-back and completion in in both structures (A & E).

The spud time of the first well is estimated to start from Q2 2021 onwards.

Company Operation Bases will be located in Malta and/or Tripoli.

3. SCOPE OF WORK

The service shall be “on call out basis” and type of services shall be defined, time by time, by the company that shall provide the relevant request.

For this reason the service structures shall be modular to allow modifications upon Company request for specific purpose.

The service may be carried out worldwide, either at the rig fabrication/docking yard or at rig location.

The contractor shall provide personal and equipment to perform the following services:

- Inspection/Surveys (and audits) of rigs included relevant equipment and verification of personal qualification as follows:
 - I. *Rig Selection Survey.*
 - II. *Rig Condition Survey.*
 - III. *Rig Acceptance Survey.*
 - IV. *Dropping Objective Survey.*
- Commissioning: procedures preparation and/or coordination.
- Health, Safety & Environmental Surveys.
- Risk Management.
- Training Courses (Inspection Criteria of equipment, Rig & equipment maintenance, Hazop – industrial Hazard analysis)



3.1 Requirements for Qualification

The qualify-vendor shall satisfy the following requirements:

- World-wide recognized competency from the main oilfield Operators. – As “Third Party”/“Independent Authority”.
- At least 10 years worldwide experience in the drilling rigs inspections.
- Technical capability on all type of drilling rigs (On Shore & Offshore).
- Contractor shall ensure 24 hours worldwide support (technical & logistic) to the Company and Contractor’s operators.
- Contractor shall have a documented system to review competence of surveyor (to be provided upon Company request).
- Contractor shall preform a technical and language check and subsequent approval of the report final issuing.



4. SUMMARY OF PROJECT AND LOGISTIC REQUIREMENTS

Expected Operations Commencement:	<u>Structure "A"</u> : Q3 2021 onwards	
	<u>Structure "E"</u> : Q2 2021 onwards	
Water Depth at operations area (to be confirmed):	<u>Structure "A"</u> : 95 m ssl	
	<u>Structure "E"</u> :	<u>Subsea Cluster</u> : 192 m
	<u>Platform Wells</u> : 218 m ssl	
Drilling Rigs:	<u>Structure "A"</u> : TBN	
	<u>Structure "E"</u> : TBN	
COMPANY's Logistics Bases:	MedServ Base (Malta Freeport) – Malta Busetta Port, Tripoli – Malta	
Distance Logistics Bases to Rig Site (nautical miles):	<u>Structure "A"</u>	
	Tripoli: 55 nm	Malta: 175 nm
COMPANY's Heliport Locations:	<u>Structure "E"</u>	
	Tripoli: 57 nm	Malta: 142 nm
Distance from Heliports to Rig Site (kilometers):	Luqa Airport – Malta	
	Mitiga Airport – Tripoli, Libya	
COMPANY's Planned Operations Office Location:	<u>Structure "A"</u>	
	Mitiga: 102 km	Luqa: 323 km
	<u>Structure "E"</u>	
	Mitiga: 106 km	Luqa: 263 km
COMPANY's Planned Operations Office Location:	<u>Tripoli Offices:</u> Dat El Imad Complex Tower-1 9 th Floor P.O. Box 91651 Tripoli, Libya	
	<u>Malta Offices:</u> Medserv Marine Base Malta Freeport Port of Marsaxlokk Birzebbugia BBG3011, Malta	

