

	<p>لجنة التأهيل المسبق Pre-Qualification Committee</p>	
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Invitation for Prequalification Submission

For Companies Specialized in Engineering, Construction, Procurement, and Commissioning Projects (EPIC)

Introduction:

Taknia Libya Engineering Company (TLEC) announces the opening of the prequalification submission process for all national and international companies related to the company's purposes and specializations. Companies must demonstrate the capability, competence, experience, and necessary licenses to execute the required works. The aim is to include qualified companies in the list of approved suppliers and contractors eligible to participate in future engineering and construction projects that the company intends to implement.

Prequalification Objectives:

- To build a database of qualified companies.
- To identify and nominate companies that are legally, financially, and technically qualified.

Prequalification Terms and Requirements:

1.0 Official Request:

- Submit an official letter on your company's letterhead addressed to Taknia Libya Engineering Company / *Prequalification Committee*, expressing the company's interest in registering on the list of qualified companies.
- The letter must be submitted through the official websites of the National Oil Corporation (NOC) and Taknia Libya Engineering Company (TLEC).

2.0 Company Profile and Organization:

- Legal status and valid registration certificates.
- Organizational structure, including key departments relevant to Engineering, Procurement, Construction, and Commissioning (EPIC) projects (Engineering, Procurement, Construction, Operations, Project Management).
- Ownership details and any guarantees from the parent company.
- Office and branch details.
- Experience in joint ventures or consortiums, if any.



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- Commitment to all laws, regulations, guidelines, environmental requirements, and Libyan specifications related to oil and gas projects and their designated sites.

3.0 Administrative and Legal Documents:

- A certified copy of a valid commercial registration.
- A copy of the Chamber of Commerce registration.
- A copy of the business license.
- A tax clearance certificate addressed to Taknia Libya Engineering Company.
- A copy of the Articles of Association and the minutes of the General Assembly meeting.
- A written undertaking from the participating company confirming full alignment between the licensed business activity and the scope of work specified in the announced scope of work.
- A certified written commitment confirming the company's ability to provide insurance and guarantees.

4.0 Financial Documents:

- Submission of financial statements for the years **2022, 2023, and 2024**, certified by a chartered accountant or external auditor, including:
 - Balance Sheet
 - Income Statement
 - Cash Flow Statement

5.0 Technical Experience and Capability in Executing Engineering, Construction, Commissioning, and Procurement Projects

5.1 List of Completed Projects:

A detailed list of completed projects, categorized into offshore and onshore projects, over the past five years, including the following information:

- Project name and location
- Description of the scope of work
- Project duration (Start Date – End Date)
- Contract value
- Challenges and difficulties encountered during project execution
- References and client evaluations



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5.2 Project Management and Engineering Procedures:

This section should outline the company's standard procedures for project management, including:

- Project and construction management structure.
- Key phases of project execution.
- Procurement process: supplier qualification, tendering, bid evaluation, and contract award.
- Construction management procedures: site management, quality control, environmental, health, and safety protocols.
- Pre-commissioning and commissioning procedures Quality Assurance / Quality Control (QA/QC) procedures.
- Project planning and scheduling capabilities.
- Risk management processes and experience in identifying and mitigating project risks.
- Change management procedures and their impact on time, cost, quality, and scope.
- Process of project costs estimation and which software or tools are used.
- List the stalled or suspended projects, including the reasons and the project owner.

5.3 Electronic Data Management System (EDMS) and Document Control:

- **EDMS Used:** Name of the software system used for managing project documentation
- **Document Control Procedures:** Procedures followed for document lifecycle, archiving, and document security

5.4 Practical Experience in Executing Oil & Gas Industry Projects:

A statement of the company's experience in executing projects in the following areas:

- **Offshore Facilities:** Design, fabrication, and installation of platforms and all types of topside equipment
- **Offshore Installation:** Installation of subsea equipment, pipelines, etc.
- **Platform Modifications:** Projects involving the upgrade and expansion of existing offshore facilities
- **Subsea Pipelines and Lifting Systems:** Design, fabrication, and installation of subsea pipeline systems and related machinery
- **Oil and Non-Oil Ports and Loading/Unloading Points for Vessels**
- **Tank Construction and Erection**
- **Onshore Pipelines:** Design, construction, and operation of oil and gas pipelines



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- **Power Plants:** Engineering and construction of power generation facilities
- Water Desalination Plants.
- Renewable Energy Projects.
- Any other related projects.

Projects Planned for Execution in the Next Three Years (2026–2028):

- A statement indicating the number of projects planned for execution.

5.5 Technical and Professional Experience of Key Personnel:

- Details of the qualifications and experience of the main supervisory and execution team members.

5.6 List of Licensed Engineering Software Used, for Example:

- **Engineering Design:** (e.g., AutoCAD, PDMS, E3D, HYSYS, Aspen Plus, STAAD.Pro, ETAP, etc.)
- **Project Management:** (e.g., Primavera P6, Microsoft Project)
- **Document Management:** (e.g., SharePoint, Documentum, OpenText)
- **Analysis and Simulation:** (e.g., Finite Element Analysis (FEA) software)
- **Environmental Impact Assessment (EIA):** (e.g., Geographic Information Systems (GIS) such as QGIS, GIS Cloud, etc.)

5.7 Availability of Construction Equipment, Fabrication Facilities, and Installation & Maintenance Vessels

5.8 International Engineering Standards and Specifications Used and Adopted by the Company.

5.9 Company Plan for Establishing Worker Accommodation Facilities.

- A detailed plan for establishing fully equipped worker accommodation at the project site, in accordance with environmental, health, and occupational safety standards.



5.10 Technical criteria for Industrial Inspection during project implementation:

- Welder qualification
- Welding inspector qualification
- Welding procedures
- **Industrial inspection methods:**
 - Visual Testing (VT)
 - Magnetic Particle Testing (MT)
 - Liquid Penetrant Testing (PT)
 - Ultrasonic Testing (UT)
 - Radiographic Testing (RT)
 - Eddy Current Testing (ET)
 - Any other advanced Non-Destructive Testing (NDT) techniques

6.0 Procurement Management and Experience in Sourcing from International Manufacturers in the Oil and Gas Industry and Related Sectors.

7.0 Health, Safety, and Environment (HSE):

- Policies, procedures, and management systems for Quality, Health, Safety, and Environment (QHSE)
- Safety record, including classification of incidents, causes, and consequences (LTIR – Lost Time Incident Rate)
- Clear commitment to occupational health and safety standards, with supporting evidence.
- The company's approved safety manual, along with the approved policy on health, safety, environmental protection, and quality
- The approved QHSE regulations followed by the company
- A list of QHSE procedures implemented by the company

8.0 Quality Assurance and Quality Control (QA/QC):

- QA/QC policies and procedures
- Quality certifications obtained, such as ISO 9001, ISO 14001 and ISO 45001.



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9.0 Reputation and Past Performance:

- Client references with contact details and performance evaluations for previous EPIC projects
- History of claims, legal proceedings, or arbitration cases

10.0 Company Vision for Local Development in the Project Area:

- Engagement of Libyan personnel, including technical staff and local companies
- Technology transfer, training, and qualification of local workforce
- The company's plan to support local development

11.0 Contact Information and Company Profile:

- Full company name
- Name of the legal representative and authorized delegate
- Email address
- Phone number
- Headquarters address

Submission Method:

- The hard copy must be submitted to the Prequalification Committee at the company's headquarters, according to the address provided.
- The electronic file should be submitted via the Libya Taknia Engineering Company website at www.taknia.ly, under the "Registration" section.

Important Notes:

- Participation in the company's future tenders will be limited to companies that have been prequalified by the Prequalification Committee. However, your company's prequalification by the committee does not constitute an obligation on the part of the company to invite or include it in any future tender.
- All expenses related to participation in the prequalification process shall be fully borne by the applicant.
- Communication will be conducted only with the official representatives of the applying companies.

