



ELMOJ COMPANY FOR MECHANICAL INDUSTRIES

COMPANY PRESENTATION 2024

# LIBYAN AUTHORITIES REGISTRATIONS

**Chamber of Commerce**

**No. 263**

**Industrial License**

**No. 00111729**

**Industry Register**

**No. 76109**

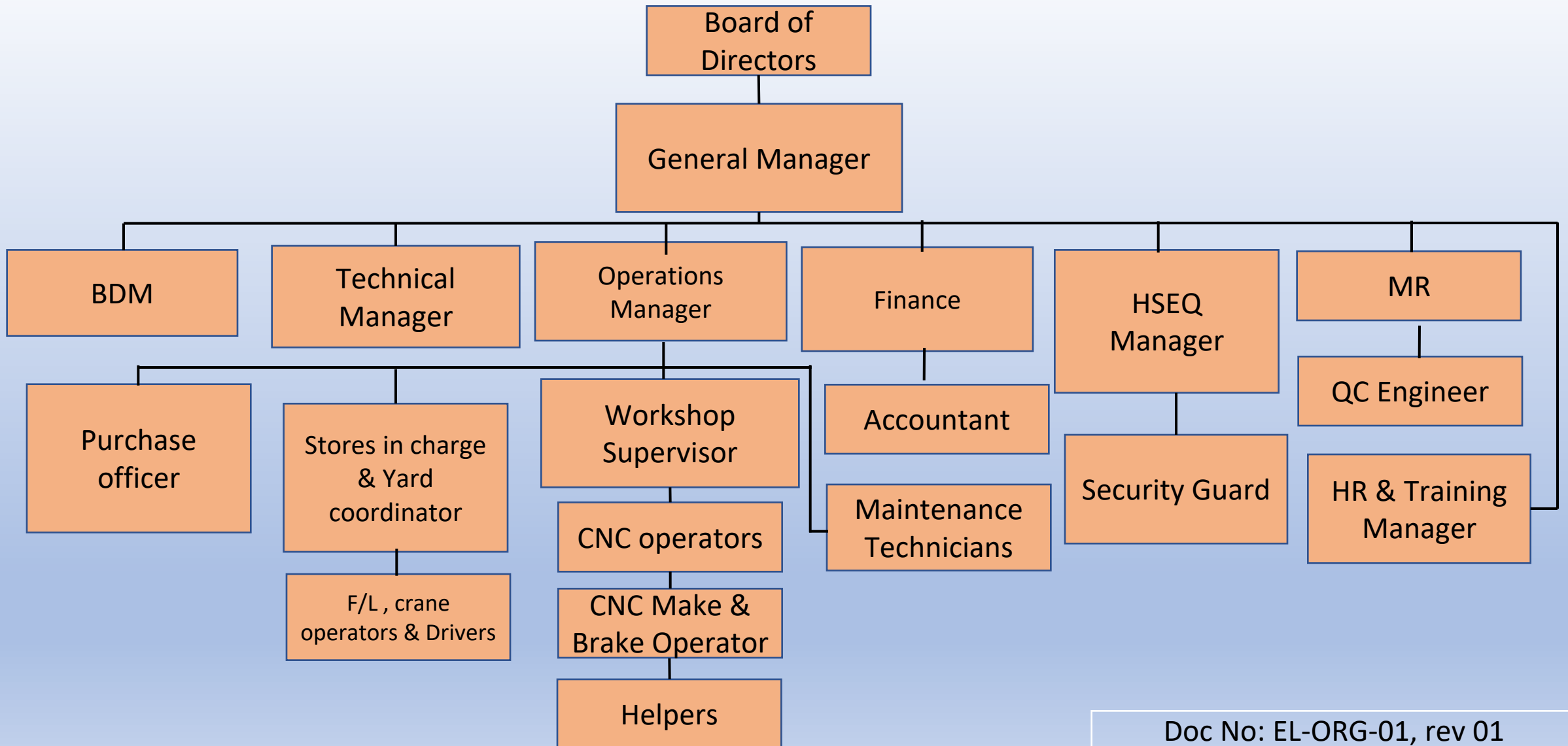
**Tax Register**

**No. 844**

**INAS**

**No. 1570015253**

# ORGANIZATION CHART





# COMPANY TEAM



## COMPANY INTRODUCTION

- Elmoj Company for Mechanical Industries was established in Libya as a Joint Venture Company between Atakamel Libya and FAST Italy to support Oil and Gas Industries Since year 2001, started first as FAST North Africa Ltd. And changed name to Elmoj Company since Sep. 2008.
- In 2012, the Italian Partner Fast Srl has been acquired by Tenaris Group.

# TUBULAR MANAGEMENT SYSTEM

- Covered Area for 2500 sq. meter for workshop & indoor storage
- Open Storage Area Pipe Yard for Casing , Tubing, Drill Pipes.12,500 sq. meter and can be extend to 40,000 sq. meter
- Our Facility located on Strategic location to serve Onshore and Offshore Oil Fields and Drilling Rigs (15 km from the Tripoli cargo Port)
- Elmoj is well-known by local Clients for OCTG Tubular Material Storage and Management, strictly following latest standard and Industries best practices,

# TUBULAR STORAGE AREA



# COMPANY SERVICES

- Manufacture & Repair all BHA Rotary Shouldered Connections as per API/DS-1 Spec's and Customer Specs.
- Manufacture Accessory and Repair Casing/Tubing Thread connections as per API Spec & 5 CT
- Manufacture Flanges and Flanges Adaptor & Double Stud Adaptor (DSA)
- Manufacturing TenarisHydril Connections (Licensed by TenarisHydril Premium Thread Connections)



# COMPANY SERVICES

- Anti Galling Surface Treatment Phosphating for Carbon Steel & Shot Peening for CRA (Corrosion Resistant )
- Inspection Services on Client Demand VTI, LPT and NDT by 3rd Party.
- Various kind of Thread Inspection Services to Clients Tubular, connections and fittings.
- Fully rotational Make Up & Break Out Unit (Computerized) for Premium Connections and API 5CT Connections, Carbon steel & CRA Tools, Well Completion Assembly, sizes from 2-3/8" up to 13-3/8".
- Drill Pipes straightening services.

# COMPANY PRODUCTS



## ELMOJ ASSETS

- CNC Lathe Machine with 9 5/8" Spindle Bore.
- CNC Lathe Machine with 6" Spindle Bore.
- CNC Lathe Machine with 14" Spindle Bore.
- Conventional Lathe Machine for tool maker.
- Fully Rotational Bucking Unit AMC (Make up-Torque).
- Optical Comparator Projector Unit
- Full set of certified gauges for quality control.
- Phosphating Process bath & Spray Manganese/Zinc System
- Shot peening Unit.
- Drill Pipes Straightening unit.
- Mobile Swaging Unit Up to 9-5/8"

# COMPANY ASSETS

- Pedestal Drill Machine.
- 2 Indoor Overhead Cranes 3.2 Tons & 10 Tons.
- Band Saw Units Cut Up to 16”
- 2 Air Compressor , capacity 350 Lit/min. , 30 HP.
- Mobile Terex Crane (Truck) 30 Tons with Telescope.
- Forklift 9 Tons & 4 Tons
- Heavy Duty Double Column Radial Drill Machine with Hydraulic Clamping
- Hydro pressure testing unit (RESATO) up to 15,000 PSI.
- Fly Marker Unit Dot peen (Products Marking)

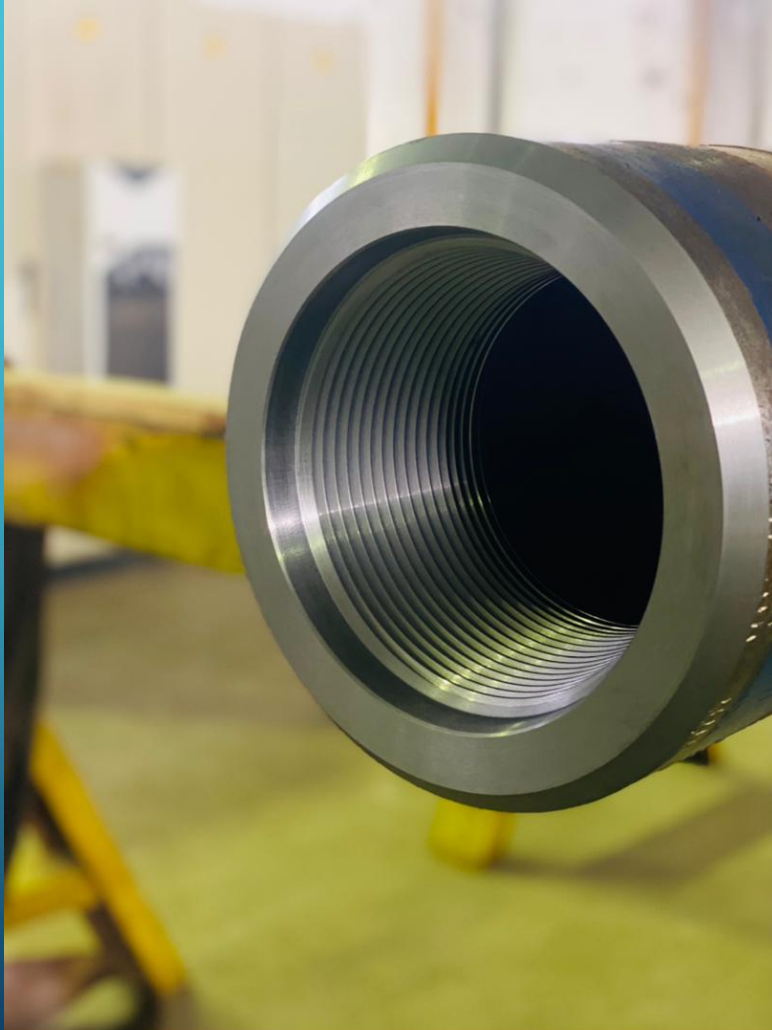
# STRAIGHTENING UNIT



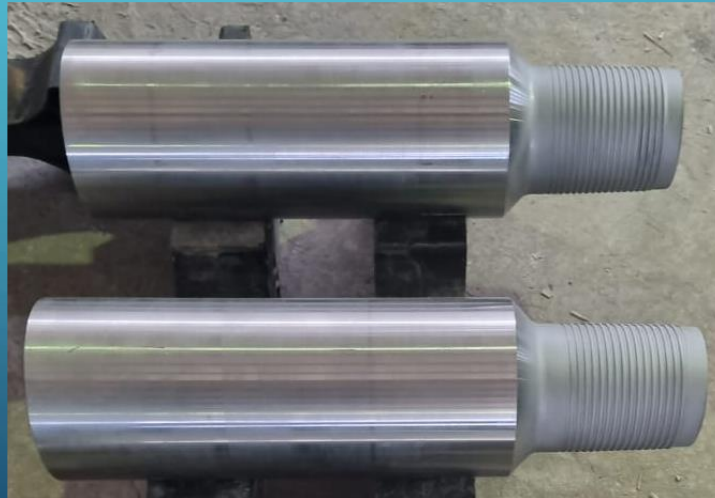
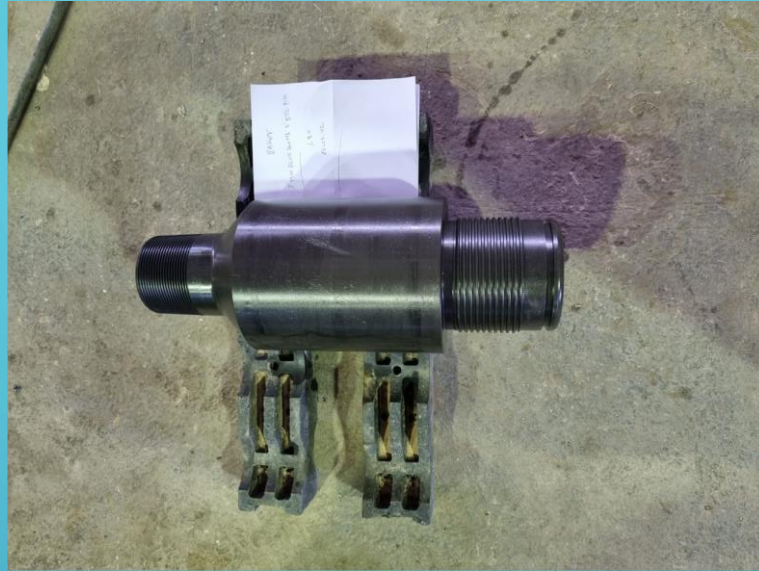
# SWAGING UNIT TYPE B & FLY MARKER UNIT



# COMPANY PRODUCTS



# COMPANY PRODUCTS





# SERVICES ACTIVITIES

- Accessories Threading/Refurbishment
- Re-threading of Drilling Tubular (DP & DC) according to API Spec 7 (NC, FH, IF, REG) including NDT and Phosphate – up to 7 5/8 Regular.
- Wellhead and X-mas Tree components thread refurbishment
- Pressure Testing Services up to 15,000 psi WP.
- In addition the company can perform Inspection Services for tubular at Client site directly or through qualified Subcontractor.



# QUALITY MANAGEMENT SYSTEM

- Elmoj company has been audited by API auditor last May 2024 and the was done successfully, all the original certification will be received by the mid of July 2024 for the following accreditation
- Elmoj Company is ISO 9001:2015 certified, Valid to April 2026.
- Elmoj is certified ISO 45001:2018, Occupational Health and Safety, Valid to April 2026.
- Elmoj is certified EMS (Environmental Management System) ISO 14001:2015, valid to April 2026.
- API Spec Q1, 10<sup>th</sup> Edition
- API ISO 9001.
- API 5CT Manufacturer of Coupling Stock or Accessory Material Pipe Threader.
- API 7-1 Threading for Rotary Shouldered Connections.
- API 6A Blind and Test Flanges.
- API 16A Drilling Spools and Spacer Spools.
- Authorized TenarisHydril Licensee Nr. 155 Valid to June 2024.

# COMPANY ACCREDITATION



Certificate of Authorization

Authorized Tenaris Licensee

EL-MOJ - COMPANY FOR MECHANICAL INDUSTRIES

TRIPOLI - LIBYA

Licensee Number: 155

Expiration Date: 30 June 2024



Scan to verify Licensee current  
authorized connections

A handwritten signature in black ink, appearing to read 'Matteo Morotti', written over a horizontal line.

**Matteo Morotti**  
Premium Connections  
Manufacturing Services Director

# COMPANY ACCREDITATIONS



**CERTIFICATE**

This is to Certify that the Management System of  
**Elmoj Company For Mechanical Industries**  
 Gasr Benghazi, Tripoli, Libya

has been audited and found to comply with the requirements of:

**ISO 9001:2015  
 (Quality Management System)**

For the Scope of activities described below:  
**Manufacturing, Repair, Refurbishment and Preservation of Downhole  
 Drilling Equipment and Tubular Management System**

Certificate No.: LY99115A

Date of initial registration	Date of this Certificate	Surv. audit on or before/ Certificate expiry	Recertification Due
20 April 2023	20 April 2023	19 April 2024	19 April 2026

Validity of this certificate is subject to successful completion of surveillance audit on or before due date, in case surveillance audit not conducted this certificate shall be suspended/cancelled.

*Paam*  
 Director

For verification and updated information concerning the present certificate visit to [www.lmscert.com](http://www.lmscert.com)  
 This Certificate is the property of LMS Certification Limited and shall be returned immediately when demanded.

LMS Certification Limited  
 Labyrinth Business Centre, 43 Middle Hill Gate, Stockport,  
 Greater Manchester, England-SK1 3DG  
 Phone: +44 208 935 5094  
 Company No.: 11029176  
 Visit: [www.lmscert.com](http://www.lmscert.com)  
 E-mail: [info@lmscert.com](mailto:info@lmscert.com)

KAB-QC-71



**CERTIFICATE**

This is to Certify that the Management System of  
**Elmoj Company For Mechanical Industries**  
 Gasr Benghazi, Tripoli, Libya

has been audited and found to comply with the requirements of:

**ISO 14001:2015  
 (Environmental Management System)**

For the Scope of activities described below:  
**Manufacturing, Repair, Refurbishment and Preservation of Downhole  
 Drilling Equipment and Tubular Management System**

Certificate No.: LY99115B

Date of initial registration	Date of this Certificate	Surv. audit on or before/ Certificate expiry	Recertification Due
20 April 2023	20 April 2023	19 April 2024	19 April 2026

Validity of this certificate is subject to successful completion of surveillance audit on or before due date, in case surveillance audit not conducted this certificate shall be suspended/cancelled.

*Paam*  
 Director

For verification and updated information concerning the present certificate visit to [www.lmscert.com](http://www.lmscert.com)  
 This Certificate is the property of LMS Certification Limited and shall be returned immediately when demanded.

LMS Certification Limited  
 Labyrinth Business Centre, 43 Middle Hill Gate, Stockport,  
 Greater Manchester, England-SK1 3DG  
 Phone: +44 208 935 5094  
 Company No.: 11029176  
 Visit: [www.lmscert.com](http://www.lmscert.com)  
 E-mail: [info@lmscert.com](mailto:info@lmscert.com)

KAB-EC-63



**CERTIFICATE**

This is to Certify that the Management System of  
**Elmoj Company For Mechanical Industries**  
 Gasr Benghazi, Tripoli, Libya

has been audited and found to comply with the requirements of:

**ISO 45001:2018  
 (Occupational Health & Safety Management System)**

For the Scope of activities described below:  
**Manufacturing, Repair, Refurbishment and Preservation of Downhole  
 Drilling Equipment and Tubular Management System**

Certificate No.: LY99115C-1

Date of initial registration	Date of this Certificate	Surv. audit on or before/ Certificate expiry	Recertification Due
20 April 2023	20 April 2023	19 April 2024	19 April 2026

Validity of this certificate is subject to successful completion of surveillance audit on or before due date, in case surveillance audit not conducted this certificate shall be suspended/cancelled.

*Paam*  
 Director

For verification and updated information concerning the present certificate visit to [www.lmscert.com](http://www.lmscert.com)  
 This Certificate is the property of LMS Certification Limited and shall be returned immediately when demanded.

LMS Certification Limited  
 Labyrinth Business Centre, 43 Middle Hill Gate, Stockport,  
 Greater Manchester, England-SK1 3DG  
 Phone: +44 208 935 5094  
 Company No.: 11029176  
 Visit: [www.lmscert.com](http://www.lmscert.com)  
 E-mail: [info@lmscert.com](mailto:info@lmscert.com)

KAB-OC-42

# API MONOGRAM LICENSES



**Certificate of Authority to use the Official API Monogram**  
License Number: 5CT-2407 ORIGINAL

The American Petroleum Institute hereby grants to  
**ELMOJ FOR MECHANICAL INDUSTRIES**  
5 Ben El-Hadba El-Khadra Street  
Headquarter Building #16B  
Qasr Benghazi, Tripoli  
Libya

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-5CT** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **5CT-2407**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Manufacturer of Coupling Stock or Accessory Material L80(1), PSL 1; Pipe Threader

QMS Exclusions: Design and Development  
**Effective Date: AUGUST 23, 2024**  
**Expiration Date: AUGUST 23, 2027**

*Anchal Liddar*  
Senior Vice President of Global Industry Services

To verify the authenticity of this license, go to [www.api.org/compositelist](http://www.api.org/compositelist).



2018-151 | Digital



**Certificate of Authority to use the Official API Monogram**  
License Number: 7-1-1794 ORIGINAL

The American Petroleum Institute hereby grants to  
**ELMOJ FOR MECHANICAL INDUSTRIES**  
5 Ben El-Hadba El-Khadra Street  
Headquarter Building #16B  
Qasr Benghazi, Tripoli  
Libya

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-7-1** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **7-1-1794**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Threading for Rotary Shouldered Connections

QMS Exclusions: Design and Development  
**Effective Date: AUGUST 23, 2024**  
**Expiration Date: AUGUST 23, 2027**

*Anchal Liddar*  
Senior Vice President of Global Industry Services

To verify the authenticity of this license, go to [www.api.org/compositelist](http://www.api.org/compositelist).



2018-151 | Digital

# API MONOGRAM LICENSES



**Certificate of Authority to use the Official API Monogram**  
License Number: **6A-2519** ORIGINAL

The American Petroleum Institute hereby grants to  
**ELMOJ FOR MECHANICAL INDUSTRIES**  
5 Ben El-Hadba El-Khadra Street  
Headquarter Building #16B  
Qasr Benghazihir, Tripoli  
Libya

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-6A** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **6A-2519**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Blind and Test Flanges at PSL 1

QMS Exclusions: Design and Development  
Effective Date: **AUGUST 23, 2024**  
Expiration Date: **AUGUST 23, 2027**

*Anchal Liddar*  
Senior Vice President of Global Industry Services

**American Petroleum Institute**



2018-151 | Digital

To verify the authenticity of this license, go to [www.api.org/compositelist](http://www.api.org/compositelist).



**Certificate of Authority to use the Official API Monogram**  
License Number: **16A-0669** ORIGINAL

The American Petroleum Institute hereby grants to  
**ELMOJ FOR MECHANICAL INDUSTRIES**  
5 Ben El-Hadba El-Khadra Street  
Headquarter Building #16B  
Qasr Benghazihir, Tripoli  
Libya

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-16A** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **16A-0669**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Drilling Spools and Spacer Spools

QMS Exclusions: No Exclusions Identified as Applicable  
Effective Date: **AUGUST 23, 2024**  
Expiration Date: **AUGUST 23, 2027**

*Anchal Liddar*  
Senior Vice President of Global Industry Services

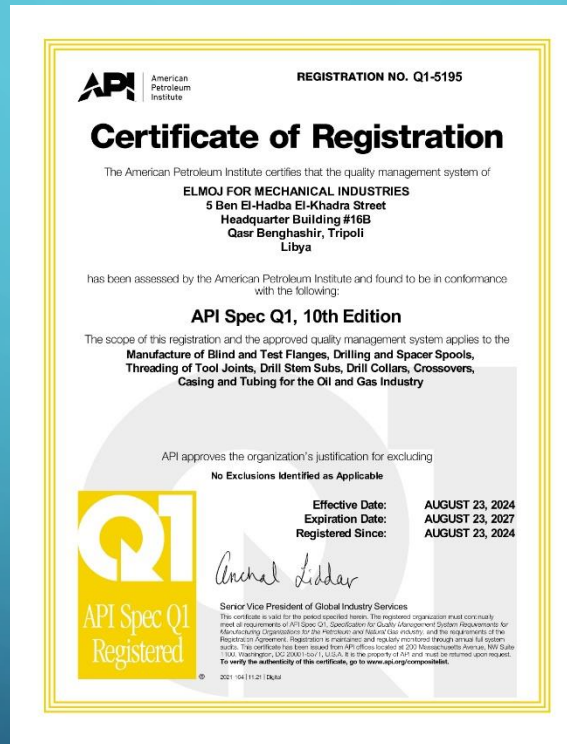
**American Petroleum Institute**



2018-151 | Digital

To verify the authenticity of this license, go to [www.api.org/compositelist](http://www.api.org/compositelist).

# API MONOGRAM LICENSES



# ELMOJ WORKSHOP



## TUBULAR PIPE MANAGEMENT.

Open Storage Area Pipe Yard & Indoor Covered Area for Casing, Tubing, Drill pipes, Ancillary materials. Chrome and Carbon Steels Materials

From a 65,000 square Mt Storage capability and facility located on a strategic Area to serve Onshore and Offshore locations Rigs (15 Km from the cargo Port ), EL MOJ has achieved and improved with Local Clients, Storage Tubular Materials Contracts, strictly following the Periodical maintenance Corrosion Resistance Alloy as per OCTG & ENI Stap Procedures and API . With the Skilled and highly level Operators, ELMOJ offers customers a complete Tubular Threads Inspection, following the procedures Licensor. Moreover offers Customers an unrivalled pipe threading and machining Accessories service with 2,500 Sqm covered Work Shop facility.





# 9 TON & 4 TON FORKLIFT



# 30-TON TEREX MOBILE CRANE





# BLIND FLANGE, SPACER SPOOL AS PER API 6A & API 16A WITH HEAVY DUTY COLUMN DRILL MACHINE UP TO 50MM



# RECOMMENDATION LETTER FROM OUR CLIENTS



**MELLITAH OIL & GAS BV** Libyan branch

TO WHOM IT MAY CONCERN

Date: 28<sup>th</sup> August 2012

Re.: **EL MOJ COMPANY for Mechanical Industries,  
Provision of Workshop Services for API & Premium Connections, Manufacture &  
Repair of Corrosion resistant Alloy Casing, Tubing & X-Mass Tree On Call out Basis.**

El Moj Company has been our main suppliers for more that 12 Years, from 2001, first as FAST SRL then with a new company name El Moj Co. for Mechanical Industries providing the following Services:

1. Workshop Services for API5, API7A, and Premium Connections in Carbon Steel Materials and Corrosion Resistance Alloy (CRA) Materials. Manufacture and repair Casing, Tubing, Drill Pipes, Drill Collars and Miscellaneous.
2. Inspection Threads and full body of Casing, Tubing, Rotary drilling Equipment, providing the complete refurbishment cycle following the Licences Procedures.
3. Tubular pipe management services with Open Storage Area Pipe Yard for Casing, Tubing, Drill pipes, Ancillary materials.
4. Ware House management services Covered Storage Area for Down Hole Completion Equipment, Well Heads and XMT.
5. Licences available for API Threads, TENARIS sole Qualified Licensee Threads, and currently in process to obtain the Vallourec / Sumitomo Threads.


In conclusion, El Moj performance resulted in facts at very good quality level. They are recommended as first class Oil Service provider. We take opportunity to thank El Moj, specially the Staff for professionalism, the wide experience, high judgment and advice on duty during the whole period they had worked with us. Their positive cooperation and support we had received during the time we work together, resulted in overcoming of equipment operations difficulties, succeeding in helping of executing our project. I wish El Moj Staff all the best for future activity.



**Mohamed Fathi**  
Mellitah Oil & Gas BV  
Drilling & Completion Work over Manager



**saipem**  
Libyan Branch  
Hay Al Andalus  
P.O. Box 51246  
Tripoli - Libya  
Telephone: +218 21 4774539  
Fax: +218 21 4772258  
Commercial Register No: 2678 Tripoli





Date: 20/03/2013

TO WHOM IT MAY CONCERN

**SAIPEM contract Nr. 756216 by and between ELMOJ Company -  
Storage - Repair / Rethreading - Inspection Tubular Drilling Equipment**

Starting from 2008 **ELMOJ COMPANY** has supported the **SAIPEM Drilling Activity LIBYA**, with professionalism , qualified personnel and in total safety, with zero accidents or incidents, providing impeccable service and Logistic Storage Tubular Drilling Equipment.

On many occasions of emergency EL MOJ solved with easiness and the dynamism supply / repair tools or Drilling-products.

For this positive experience, we do not have any hesitation in recommending the Service provided by EL MOJ Company to any Oil & Gas Service Company.

**Sansoni Riccardo**  
SAIPEM | Operation / Libya  
Drilling Manager



Logistic Dept





# OUR CLIENTS



# MAKE & BREAK AMC UNIT



# CNC LATHE MACHINE WITH 14" SPINDLE BORE



#### WORKSHOP EQUIPMENT

9 5/8" Spindle Bore CNC Lathe  
7" Spindle Bore CNC Lathe (operative end of February 2009)  
Parallel Lathe  
Combi drill/mill  
Magnetic Particle Inspection  
Liquid penetrant Inspection - 1 working station  
Hydrotest Unit: Max pressure 10,000 PSI - W/Recording System  
Phosphating Process: Zinc Spray System  
Bucking Unit  
Cutting Saw  
Shot Peening Unit  
Flag Crane 2000 Kg - 360° Rotation - 6 m arm length  
Flag Crane 500 Kg - 290° Rotation  
Electric Forklift 3 Tons  
Crane Track 30 Tons with telescopic arm  
Air compressor - Capacity 350 lt/min - 30 HP  
Electrical pipe handling rollers

Inspection NDE Equipment available through qualified Subcontractor

#### BUCKING UNIT SERVICES:

The service includes all threaded connections API - TENARIS Hydrill - VAM - Ganprideco - with premium connections seal threads. Range Size from 2 3/8" up to 14".

We provide, with a sophisticated software, Make up & Break down of Casing and Tubing, especially for Down Hole Equipment, manufactured in CRA (corrosion resistance alloy)

such as:

Safety Valves - Packers - Nipples - Ancors - gauges carrier - Casing Liner Hunger - PBR - DST - etc...

All Make up Connection will be complete by certified graphics, generated by computerized AMC Unit as showed pictures.







**ACTIVITY:**

The company can provide in Tripoli several workshop turning and milling capabilities, in particular for the Oil Patch:

- Tubing and Casing Yard Management
- Storage, - Handling and Cleaning
- Tubular Inspection, Doping
- Refurbishment

- Dimensions 9-5/8" full length – pup joints 3-m long up to 16"

- Threading - damaged/used production tubular in carbon steel and CRA material according with API 5 CT (EUE, NU, BTC, LP)

- Threading licensed Premium Threads according to licensee specs

- NDT

- Thread treatment (phosphating for carbon steel and shot peening for Corrosion Resistant Alloys)



- Accessories threading/refurbishment
- Re-threading of Drilling Tubular (DP and DC) according to API 7 (NC, IF, REG) including NDT and phosphating - up to 7.5/8" Regular
- Make up and Break out of couplings and sub-assemblies
- in carbon steel and CRA - w/Bucking Unit - 14" (60,000 ft lbs max torque for CS - 20,000 ft lbs for CRA)
- Wellhead and X-mass Tree components thread refurbishment
- Testing Service up to 10,000 Psi WP
- Completion Equipment, Wellheads and Tree Storage

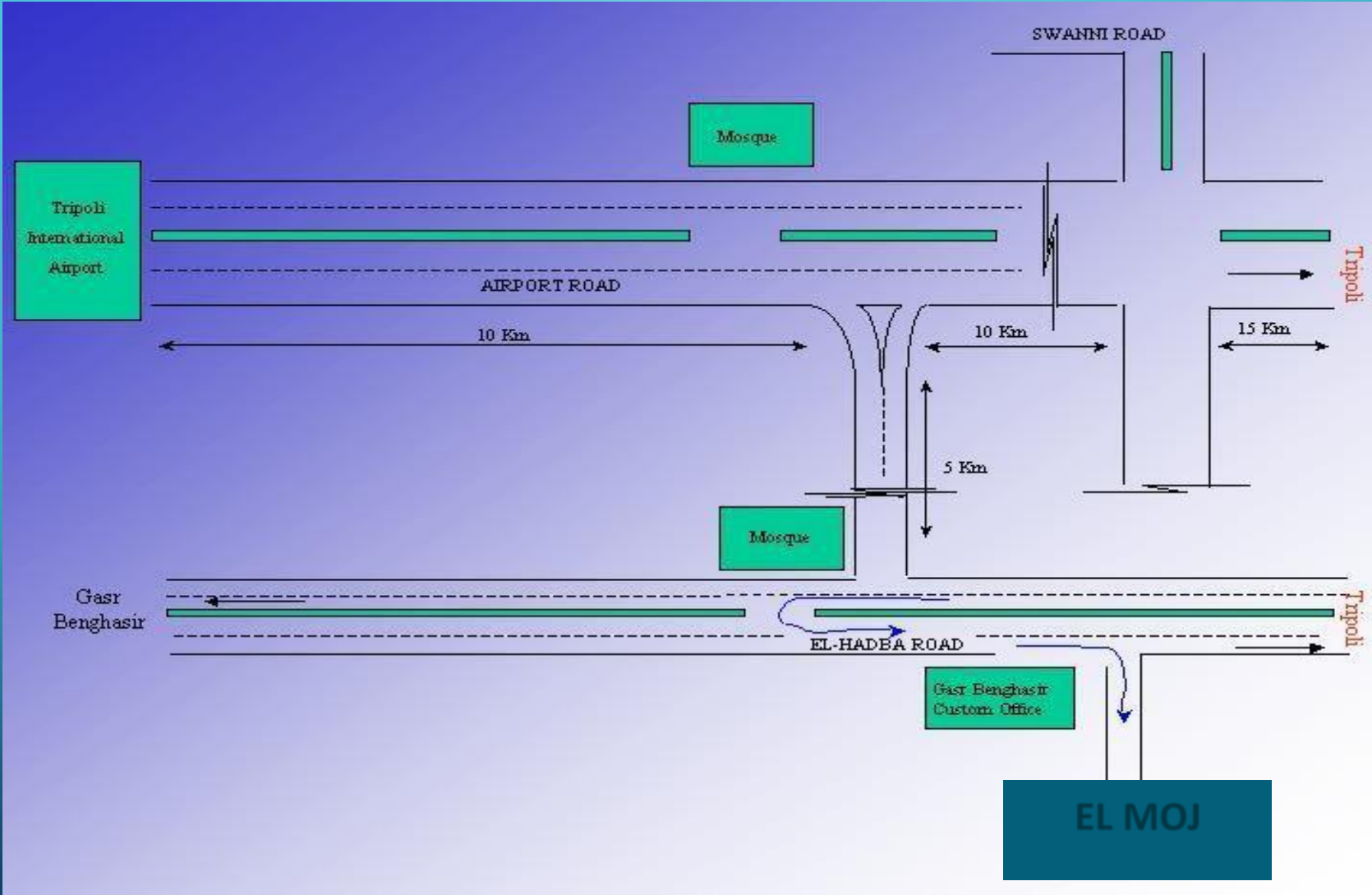
In addition the Company can perform Inspection Services for tubular in the yards off Tripoli either directly or through qualified subcontractor.



# NEW CASING PUP JOINTS WITH API BTC & 8 RD THREAD CONN.



# COMPANY SITE







## CONTACT DETAILS

MOBILE/WHATSUP +21 8931 570038 &  
+21 8920822901

EMAIL. INF@[ELMOJ.COM](mailto:INF@ELMOJ.COM)

WEBSITE: [WWW.ELMOJ.COM](http://WWW.ELMOJ.COM)