

a wholly owned subsidiary of MTQ Corporation Limited











### **Corporate Profile**



MTQ Corporation Limited began its operation in Singapore in 1969 as Metalock (Singapore) Private Limited and was renamed to MTQ Corporation Limited in April 2003.

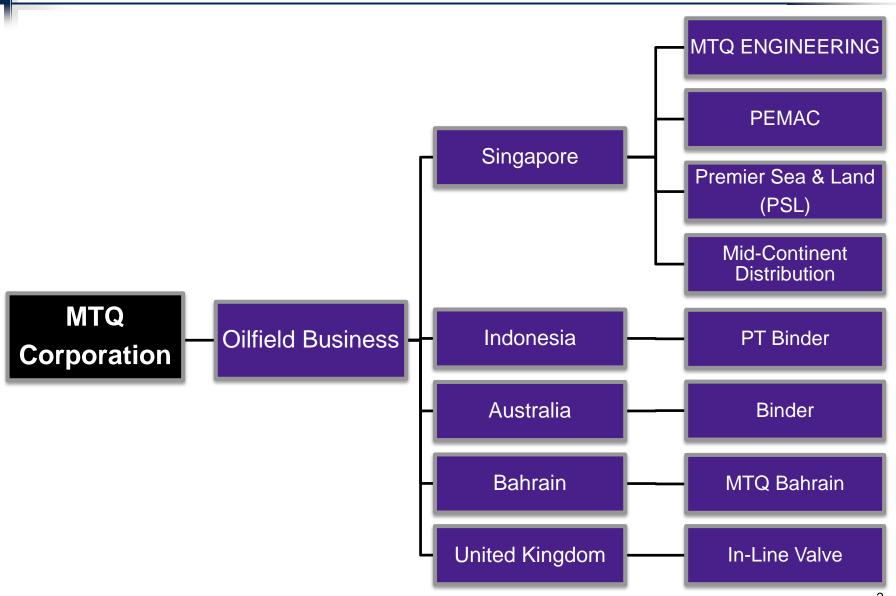
It was listed on Singapore Stock Exchange under SESDAQ in 1988 then subsequently upgraded to SGX-Mainboard in 1999.

Today,



### **Business Units**





#### **Business Overview**





# TO BE THE SERVICE PROVIDER OF CHOICE IN THE MARKETS WHICH WE SERVE

#### **Oilfield Business**

#### MTQ Engineering, Singapore

- · API certified workshop
- Fully equipped workshop with blasting and painting facilities
- Large boring equipment and cladding capability

#### MTQ Bahrain

- API certified and fully operational since late 2011
- Over 40,000 sqm of production area
- Fully equipped workshop with blasting and painting facilities

#### Binder, Australia & Indonesia

- Design and manufacture of proprietary and custom built pipe support and pipe suspension solutions for the Oil & Gas and LNG industries
- Sales offices in over 30 countries worldwide
- Facilities in Indonesia and Perth

#### **In-Line Valve, United Kingdom**

- Established 2001, for consultancy and manufacturing of chokes and custom engineered valves.
- Focus on 'Upstream', provide bespoke engineered Flow Control Valves.
- API Certified manufacturing plant complying with ISO 9001, API 6A.

#### Premier Sea & Land, Singapore

- Provide trading of Oilfield industrial materials and supplies.
- · Sales of machinery and equipment
- · Rental of machinery and equipment

#### **Mid-Continent Distribution, Singapore**

- Distribution of a wide range of equipment and spares, including provision of support services.
- Products range from:
  - > Drilling equipment and spares
  - Drilling consumables and handling tools
  - > Pipeline products
  - > Special steel products
  - > General hardware
  - > Safety equipment
  - Meters & Gauges

### **MTQ Engineering**



- Specializes in oilfield equipment repairs and reconditioning, component manufacturing, fabrication and rental operations
- Focus on high pressure drilling equipment, notably Blow-Out Preventer related components and pressure control equipment.
- Preferred Engineering Services provider to OEMs: Cameron, Baker Hughes, OneSubsea, Aker Solution, NOV, Schlumberger, TechnipFMC, etc.
- Other major customers include international and regional drilling contractors, major and regional oil companies, oil service companies, etc.
- Exclusive Partner with Schlumberger/Cameron Drilling in APAC market for Pressure Control Equipment.

Over 50 years of reputable standing and track record

Renowned for superior quality and prompt delivery

#### **Our Customers**



MTQ services OEMs, service companies, and oil & gas operators



































































### **MTQ Engineering – Pandan Facility**



#### **Workshop Strength:**

• Sheltered Workshop Area : 6,200 m<sup>2</sup> Open Area : 4,800 m<sup>2</sup>

• Work Force : 100

Well equipped with latest lathe, turning, milling and welding machines

 Dedicated team of Engineers and skilled personnel with expertise in machining, welding, assembly, CNC programming and fabrication

Well equipped QC facility to meet the highest OEM and API Standards



Mori Seiki Lathe Machine



Fronius Endless Welding Machine (TIG)



**Toshiba Horizontal Boring & Milling** 



PEC Endless Welding Machine (TIG)



Toshiba R22 Horizontal Boring & Milling



Submerged Arc Welding (SAW)



**OM Vertical Turning Machine** 



Shielded Metal Arc Welding (SMAW)

# **MTQ Engineering – Tuas Facility**



### **Workshop Strength:**

Total land space : 44,000 m²
 Sheltered Workshop Area : 31,000 m²
 Open Area : 13,000 m²





### **MTQ Engineering Achievements & Awards**



### **Quality**

- API 6A Monogram License since April 1998.
- API 16A Monogram License since July 2002.
- API Q1 certification since Sept 2013.
- Certified to ISO 9001 standards since Dec 1998
- Certified to IS 45001:2018 since April 2021



**API 16A** 



API Q1



API 6A





### **Health & Safety**

bizSAFE Level Star Certification since April 2018



### **MTQ** and Schlumberger-Cameron Partnership



- Exclusive Partner with Schlumberger/Cameron Drilling in APAC market for Pressure Control Equipment.
- List of Pressure Control Equipment inclusive of:
  - API 16F Riser Joints, Telescopic Joints, Riser Running Test Tools.
  - Connectors API 16A (HC, HC/H4, EVO)
  - Diverter and Diverter Running Test Tools.
  - Surface BOP Controls and Monitoring Systems.
  - ➤ BOP Ram and Ram Packers
  - Ram Type BOPs
  - Annular BOPs











**Dismantling and blasting for inspection** 

























**Welding / Cladding and Furnace PWHT** 











**Inspection (NDE and dimension)** 

# BOP repair in collaboration with Schlumberger











Assembly, Testing (Hydrostatic and Shear) and Drift











**In-house blasting and painting** 









Subsea BOP stack up and barge transportation









**Testing and Painting of Cameron Dual Annular BOP** 

# Manufacturing/Repair of MPD for OEM











**Managed Pressure Drilling (MPD) equipment** 

# Manufacturing/Repair of MPD for OEM













**Managed Pressure Drilling (MPD) equipment** 

# Repair and servicing of Telescopic Joint









**Telescopic Joint** 

# **New Manufacturing Equipment/Components**





**Locking Bracket** 



**API Clamp** 



**Casing Hanger** 



**Multi-Bowl** 



12" Integral Pulling Head



**Single String Block Valve** 



**Diverter Support Housing** 



**Transport Skid** 



**Lock Insert** 

# **New Manufacturing Equipment/Components**





**BOP Test Tool** 



**Lifting Fixture** 



**Mud Cross** 



**Adapter Spool** 



**Spacer Spool** 

# **Repair Equipment/Components**

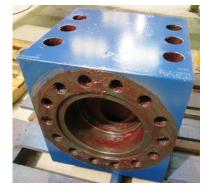








**Manifold components** 



**Suction Module** 



**Clamps** 



**Blind Flange** 



**Adapter Spool** 



**Strainer Block** 



**Elbow Block** 



**Spacer Spool** 



**Adapter Ring** 

## **Structural Fabrication**









**LMRP Frame** 

**Bell Mouth** 

Fire Water Swivel





**Turret** 

**Bottom Link Plate** 

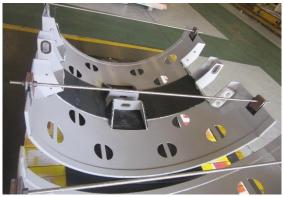
# **Structural Fabrication**



**Accumulator Bottle Racks** 



**Support Frame** 



**Hydraulic Lines Cover** 



**Full MPD System Transportation Skid** 



**Cover Weldment** 

# **Assembly and Stackup**





**Choke & Kill Refurbishment** 



Rebuilt and complete stack-up 18 3/4"
- 15,000 PSI Blowout Preventer (BOP)
for semi-submersible rig

# **Assembly and Testing of Equipment/Components**





**ROV Operable Spool tree Handling Tool** 



Offset Lift Cap Tool Assy



**Seal Assembly Retrieval Tool** 



18-3/4" Seal Assembly Rerun



**BOP Orientation Pin** 



# THANK YOU









