

TAKING ON CHALLENGES



Misi Setia Oil & Gas Sdn Bhd
Co No: 538932-W



ENGINEERING DESIGN, PROCUREMENT, CONSTRUCTION & COMMISSIONING OF OIL & GAS PROJECTS

www.msog.com.my

OUR VISION

TO BE THE LEADING AND PREFERRED SERVICE PROVIDER IN THE REGIONAL OIL & GAS INDUSTRIES



OUR MISSION

TO PROVIDE INNOVATIVE AND PROFESSIONAL SERVICES TO MEET CLIENTS' NEEDS AND SATISFACTION THROUGH A COMPETENT, UNITED AND DEDICATED TEAM

ABOUT US

Misi Setia Oil & Gas Sdn Bhd (MSOG) was established in June 2002 to provide integrated services to Malaysian Oil & Gas industries. It was the backbone of the oil & gas division of KEB Ventures Sdn Bhd. Today, MSOG, a company with ISO 9001 certification and Petronas registration has grown to its full capabilities and abilities in the following business activities:

- EPCC of Skid Packages including gas metering skid and filtration skid.
- EPCC Oil & Gas Pipeline Transmission & Distribution System (Onshore)
- Pipeline Relocation & Hot Tapping Works
- Plant & Terminal Project
- Oil & Gas Products Trading & After Sales Services



REGISTRATION & LICENCES

- ISO 9001:2008 Accreditation
- Ministry of Finance (MOF)
- Petronas Vendor
- CIDB
- DOSH (JKKP)
- Energy Commission (ST)

HSE POLICY

It is MSOG's philosophy to create a safe, healthy and conducive work environment for all our employees with equal importance to the safety and health of the general public, and with the emphasis that work must be tailored to include safety, health and the environment as the principal objective.

QUALITY POLICY

Misi Setia Oil & Gas Sdn Bhd (MSOG) is committed to be the preferred service provider in the regional oil & gas industries with focus on the following :

- enhancing Client satisfaction by delivering high quality products and services
 - ensuring operational excellence through achievements of Key Performance Indicators (KPIs)
 - developing employee satisfaction through competency management and empowerment
 - being a responsible corporate citizen through our CSR programmes
 - building a world class organisation by adopting best practices, promoting innovation and continually improving the effectiveness of our quality management system
 - complying to the applicable legislations and regulations, Client's contractual and quality requirements, and ISO 9001:2008 requirements
- To ensure continue suitability, this Quality Policy is reviewed during each Management Review meeting.

BUSINESS ACTIVITIES

MSOG specializes in 5 main activities area :

1. OIL & GAS PIPELINE WORKS

- EPCC of Oil & Gas Onshore Pipeline Projects
- Pipeline works for Petrochemical & Power Plant
- Oil & Gas Pipeline Relocation & Hot Tappings.



2. SKID PACKAGES

Engineering, Procurement, Construction, and Commissioning for Oil and Gas Skid Packages (Design, equipment selection and build to client's specific requirements):

- Metering Stations and Complete Measuring & Control System
- Regulating Stations
- Filtration Stations
- Odorization Stations
- Process System Packages



3. PLANT AND TERMINAL CONSTRUCTION WORK

MSOG is experienced in handling mechanical & structure design, fabrication, erection, construction & commission for plant and terminal construction work which include:

- Plant Piping, Pipeline, Pipe Racks, etc
- Process & Utilities Piping
- Steel Structure, Pipe Rack & Gantry Works
- Storage Tanks
- Vent Stack c/w Silencer
- Oil & Gas receiving terminal
- Revamp of fuel storage terminal
- On site and off site plant piping, spools and fabrication





4. ENGINEERING SERVICES

- Reticulation System for Natural Gas and Liquefied Petroleum Gas
- Pipeline Route Selection and Profile Drawing, Pipeline Engineering Design (Onshore)
- Steel Structure Design & Stress Analysis
- Hot Tapping Design and Calculation
- Mechanical and Piping Design & Stress Analysis
- Electrical & Instrumentations Engineering Design
- Metering/Regulating Equipment Selection & Sizing



5. AFTER SALES SERVICE AND MAINTENANCE SERVICES

- After sales services and spare parts for all agency products
 - CAMERON Manual Valves
 - CCI Control Valves
 - CCI Choke Valves
 - GE Flowmeters
 - GE Moisture Analyzers
 - Cook Compression
- Scheduled maintenance services for
 - Regulating & Metering station
 - Probe/meter recalibration and validation
 - Pipeline integrity screening



FACILITIES/FABRICATION YARD

MISI SETIA FABRICATION YARD @ SELANGOR

Land Area : 1.2 Acres. Facilities : Office, Covered Fabrication and Service Area, Storage Area.



MISI SETIA FABRICATION YARD @ LABUAN, EAST MALAYSIA

M SOG Workshop. Land Area : 1 Acre. Facilities : Office, Covered Fabrication and Service Area, Blasting and Painting and Storage Area



MISI SETIA FABRICATION YARD @ SG UDANG, MELAKA

Land Area : 5 Acres. Facilities : Office, Covered Fabrication and Service Area, Blasting and Painting Chamber, NDT Bunker and Storage Area.



OUR PEOPLE

Competent, United and Dedicated Team



Exclusive agent for :

PRODUCTS



GE

Distributor
Sensing

GE SENSING PANAMETRICS, GENERAL EASTERN AND RHEONIK

As a leader in Flow measurement, GE PANAMETRICS and GE RHEONIK have solutions for all with a wide range of products that includes :

- a) Ultrasonic Flow Meter - Flare Gas, Natural Gas, Steam, other Gas and Liquids
- b) Vortex Flow Meter - Gas and Liquid
- c) Coriolis Mass Flow Meter - Gas and Liquids

With proven technology and quality, GE PANAMETRICS and GE GENERAL EASTERN is able to provide you with analytical measurement solutions from various cutting edge technologies such as :

- a) Moisture Analyzer - Aluminium Oxide, Tunable Laser Diode (TDLAS), Chilled Mirror
- b) Oxygen Transmitters
- c) Hydrogen Transmitters



VALVE SOLUTIONS

CCI is the world leader in severe service valve and control technology through the excellence of product and services supported by a team of dedicated CCI Valve Doctors



- Angle Style Control Valve
- DRAG High Performance Valve
- Rotary Globe Control Valve
- Choke Valve
- Severe Service Control Valve
- Multi-Stage Trim Design
- Turbine Bypass Valve



We can offer you the widest range of isolation valves from conventional ball valve to butterfly valve design for onshore and offshore installations.



Solutions for any reciprocating compressor, COOK Compression designs and manufactures high performance compressor valves.



Quality pipe material and forged fittings for the Oil and Gas industry, our vendor has the technology and team to design, manufacture and deliver these products in the shortest time. A specialist for both non-exotic and exotic materials, our range of products include :

- a) Flanges
- b) Fittings
- c) Nozzles
- d) Boss
- e) Tube Sheet
- f) All kinds of forged products



Misi Setia Oil & Gas Sdn Bhd

Co No: 538932-W

MISI SETIA

HEADQUARTERS & FABRICATION YARD

No. 35, Jalan P4/6, Seksyen 4, Bandar Teknologi Kajang, 43500 Semenyih, Selangor, Malaysia.
Tel : 603-8724 4099. Fax : 603-8724 2099
E-mail: sales@msog.com.my
Website: www.msog.com.my

BINTULU BRANCH OFFICE

Lot 3470, Ground Floor, Parkcity Commerce Square, Jalan Tun Ahmad Zaidi, 97000 Bintulu, Sarawak.
Tel : 086-334 596 Fax : 086-336 141
E-mail: product_sales@msog.com.my

PRODUCT & SERVICES OFFICE

No. 6-5 & 6-5-M, Jalan Jalil Perkasa 14, Taman Esplanade, Commercial Centre, 57000 Bukit Jalil, Kuala Lumpur.
Tel : 603-8993 9375/9376. Fax : 603-8994 9375
E-mail: product_sales@msog.com.my

KEMAMAN BRANCH OFFICE

10722 7/1, BGN Kedai, Jalan Kubang Kurus, Taman Chukai Utama, Fasa 4, 24000 Chukai, Kemaman, Terengganu.
Tel : 09-859 9231/232 Fax : 09-859 9230
E-mail: product_sales@msog.com.my