

## COMPANY PROFILE

MMC Oil & Gas Engineering Sdn. Bhd. (MMCOG), a subsidiary of MMC Corporation Bhd was formed in 1984 to provide complete engineering design services to the oil & gas and petrochemical industries.

The services cover primarily the following areas:

- Design Engineering of offshore oil & gas production and processing facilities
- Design Engineering of onshore receiving facilities and loading terminals

MMCOG has enjoyed a steady growth since inception, with staff numbering over 600 people, comprising experienced engineers, draughtspersons and support personnel. The company was accredited to MS ISO 9001 Quality Systems since December 1993 and later to MS ISO 9001: 2000 in 2002.

The multi-discipline services we are providing include:

- Offshore Oil & Gas Production and Processing
- Onshore Receiving Facilities and Loading Terminals
- Refineries and Petrochemical Plants
- Floating, Production, Storage and Offloading (FPSO) Topsides Design
- Mechanical and Piping Design and Drafting
- Civil, Structural and Marine Design and Drafting
- Electrical and Instrumentation Design and Drafting
- Technical Safety Design and Review
- Pipeline and Subsea Engineering
- Project and Construction Management Services that includes EPCM and PMC
- Procurement Management Services
- Cost Estimate and Drafting
- Planning, Budget and Cost Control
- Feasibility Studies
- Document Control Management
- Authority Approvals

Our resources enable us to provide complete engineering services for small and large sized projects; from conceptual / feasibility studies, planning, budget preparation, detailed design and drafting and up to management of construction and commissioning.

Where necessary, we are also able to provide further resources and the following capabilities through association with specialist local and international firms, which will be integrated into our project team:

- Field Development Plan
- Acoustic Induced Vibration Study
- Noise Study
- Blast / Explosion Analysis
- Dynamic Simulation of Compressors
- Reliability Centred Maintenance (RCM)
- Architectural Design
- Risks Based Inspection
- Enhanced Oil Recovery (EOR) Design

We are continuously working in collaboration with potential partners to enhance our technical capability in technology based projects such as refinery and petrochemical processes, offshore operation and maintenance and project management services. Through association with the companies we hope to add synergy in meeting the varied clients need and expectation in today's competitive market.

Over the years we have invested in computers and technology in keeping with the industry's standard and now our state-of-the-art softwares and management / planning systems ensure we provide the highest quality work within the time and cost constraints specified by our Clients.