





Marmol Integrated is one of the local community contractor based in Oman providing multi-disciplinary engineering to the Construction, Power and the Energy industry in Oman, Saudi Arabia and Kuwait.

Our expertise includes concept design, testing of various value engineered systems and providing consultation. We also support the sourcing of the included/recommended products through our supply chain services.

Our Vision is to be a globally recognized oil service company offering quality services safely, on budget and on time.

Our mission is to provide world class engineering solutions to our esteemed client in a safe environment.







OUR SERVICES

INNOVATIVE METHODS OVER TRADITIONAL ONES IS WHERE OUR EXPERTISE LIES IN.

Our well-trained and experienced personnel, with their varied backgrounds can handle the toughest of project conditions as well as benefit from available human resources at each location whether qualified or trained by our staff.

We offer various value engineering solutions for oil and gas drilling operations among other construction works. Innovative methods over traditional ones is where our expertise lies in. Marmol Integrated engineering department offers reliable solution tailored to individual. Our designs are always based on the relevant International standards and codes to produce cost effective solutions and accurate calculations that save operating and maintenance costs for our clients. Our self-dependent construction capabilities set as apart from other contractors. We bring our well established knowledge and experience to all our projects, while attending to the unique attributes of each location in terms of logistics, legalities, and market situation.

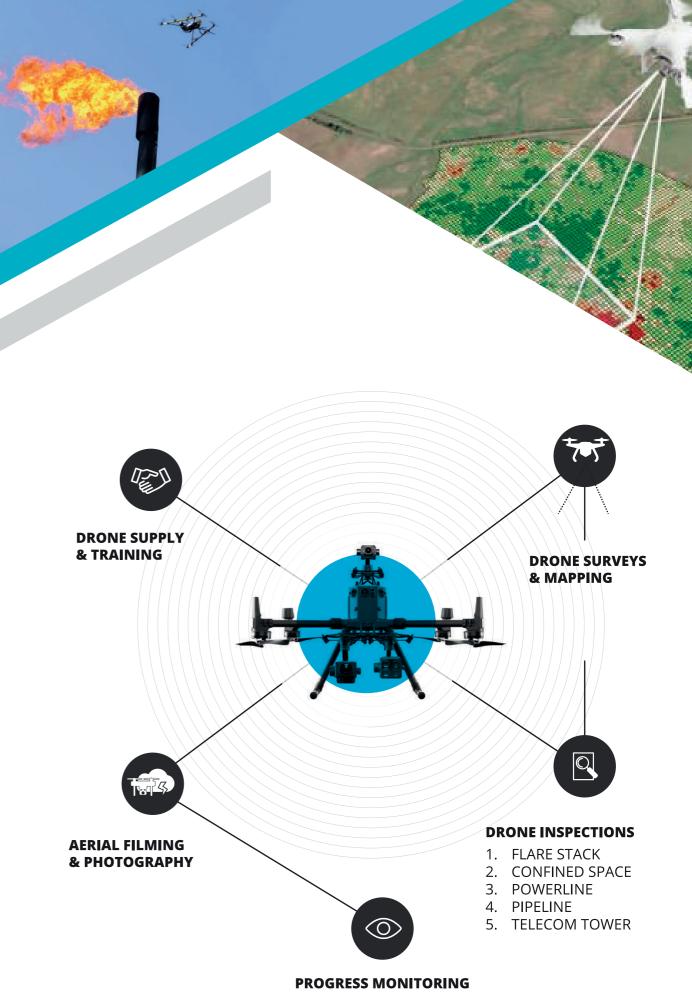


DRONE POWERED SOLUTIONS

Our solutions span form 3D mapping and surveying all the way through progress monitoring to inspection by UT for thickness measurements of industrial assets without working on heights . All our engineers are ASME or CSWIP qualified plant inspectors with flare, structural, mechanical, or chemical engineering backgrounds. From our in-house inspection centers, our team of industry engineers analyzes the data collected to identify, categorize, and report the size and location of defects per asset, all in accordance with the agreed defect standard.

Spanning a wide range of industries including construction and oil and gas. You can depend on us for the highest accuracy and high reliability results as we are the leading drone solutions provider in Oman.





GEOSOLUTIONS FOR A GROWING WORLD

GEOTECHNICAL CONSULTANCY

Marmol Integrated undertake onshore/offshore ground investigations for a wide variety of civil and industrial construction, infrastructure and pipeline projects. We pride ourselves by adopting the same professional approach to both large multi-disciplinary investigation projects as well as small simple structures. Our Investigation is supervised by highly qualified experienced geotechnical engineers and geologists. Our services include Surveying, Slope Stability Analysis & Studies, Exploration & Mining Studies, Soil Investigation, Testing & Analysis, Geological Baseline Studies. etc



SLOPE STABILIZATION

Marmol Integrated has a major role in Oman construction industry in the field of Roads & Stabilization of Mountains with over 1 million m2 of work history in Oman for various slope applications from Ministry of Transport, PAEW, Sohar Municipality, Muscat Municipality, Oman Gas Company & OQ.

We bring in experts and geotechnical engineer for all man-made/natural embankments that need protection from all kinds of erosion caused by wind, rain, water, flowing water and so forth. We have partnered with Manufacturers like Naue Gmbh, Ischebeck and developed long term solutions. We provide full scope of work – Survey, Design, Manufacture, Supply and Execution. Our system has faster completion, superior performance and reduced carbon footprint compared to existing technologies.



Batinah Expressway

Duqm Gas Supply Station

VALUE ENGINEERING SOLUTIONS

We supply and apply range of geosynthetics, including geotextiles, geogrids, geosynthetic clay liners, geomembranes, drainage systems, fulfilling the following functions when applied in a construction setting:

Landfills

- Slope Stabilization
- Storage Reservoirs

- Soil Stabilization
- Waste Containment
- Drainage Systems

- Coastal Protection
- Evaporation Ponds
- Embankment Erosion

- Roads & Tunnels
 - els
- Tailing Dams Artificial Ponds
- Building Waterproofing





OIL FIELD SERVICES

Marmol Integrated has a rich and varied experience in execution of challenging projects with critical timelines and stringent parameters. Our activities involve Engineering, Procurement, Fabrication, Coating, Erection & Project Management.

Oilfield services is our core capability and we boast of a successful history in executing both Fixed Term EPC Projects & Long Term Contracts. Our in-house capabilities encompass Civil, Mechanical and electrical disciplines besides specialist flowline and tank construction with dedicated teams serving each discipline area. We are currently providing services to major Oil & Gas companies in Oman like PDO, OQ in establishment areas like Duqm, Amal, Nimr & Marmul.

Our workshops are well equipped with state-of-the-art fabrication & welding machinery and material handling equipment. Workshop facilities include heavy fabrication bays, vessel fabrication shops, dish forming areas, machine shops, areas dedicated to exotic materials welding and aluminum welding.

OUR AREAS OF EXPERTISE INCLUDE:

- Flowline and Cross-country Construction
- Blasting, Painting, Hydro testing of Pipeline
- Industrial Painting and Coating of Steel Structures
- Fabrication and installation of plant piping
- **Erection and installation of Process facilities**
- Supply, Fabrication of MSV, Manifolds, Piping and Gas Conditioning Skids
- Design, Fabrication and Modification/ Repair of Pressure Vessels
- Structural Fabrications and Erections
- Construction of Storage Tanks



OIL WELL DRILLING SERVICES

OIL FLOW SOLUTION

The OllFlowSolution(OFS) additive is a liquid carbon additive that improves the flow performance of crude oil and liquifies oil sludge build-up in pipelines, storage tanks and ships. The product also significantly increases oil recovery in oil reserves with paraffin and asphaltene problems.

MUDLOGGING SERVICES

We offer real time surface logging and mudlogging services. Our site experts continuously monitor rig parameters and mud parameters, help in early detection and warning of issues that may occur during drilling.

CEMENTING

Cementing protects and seals the wellbore. Its commonly used to permanently shut off water





- Drill mud, bits, pipes & collars
- Stabilizers
- Reamers
- Cross-overs
- Casing



We at Marmol Integrated believe in the power of strategic alliances to deliver value added solutions by the way of new and improved technologies. We have formed successful partnerships and brought industry specific know to the region. Our cutting-edge expertise and wide-ranging experience offers our clients substantial capacity to make efficiencies and improvements that deliver both environmental and economic benefits. Throughout the value chain, we provide expert process consulting and engineering across the Oil & Gas, Energy, Chemical, Industrial, Power, and Metal industries.

OUR AREAS OF SERVICE INCLUDE:

INDUSTRIAL VALVES

DEBOTTLENECKING OF EXISTING PLANTS

AROMATICS PLANT

HYDROTREATER

ADIABATIC REACTORS AND HEATERS

REGENERATION COLUMNS

AROMATICS STABILISER

BT EXTRACTION UNIT

TRANSALKYLATION UNIT

POLYMERISATION UNIT

NGL STABILIZATION

BOOSTER COMPRESSORS

HEAT RECOVERY STEAM GENERATION

LNG EQUIPMENTS & SYSTEMS

POWER PLANT SOLUTIONS

COMPACT SEWAGE TREATMENT PLANT AND MORE..

Equipment Design

Equipment Manufacturing

Delivery and Installation Support





Marmol Integrated has partnered with top R&D companies in the world for biological solutions. Together with customers, partners and the global community, we improve industrial performance while preserving the planet's resources and helping to build better lives. As you push for greater efficiency in the face of complex regulations and cost pressures, you need products that target your challenges. We offer microbial solutions for municipal systems and a broad range of industries.

WASTE WATER

Marmol Integrated is bringing the next wave of innovations to the wastewater industry through advanced biotechnology research. The heart of any wastewater system is the microbial community. Applying microbes that have been selected for their advanced abilities to perform certain functions to a wastewater system improves the performance of the microbial community. Waste Water Solutions include but not limited to removal/collection system of fats, oils, grease, ammonia, nitrate nitrification, odor control.etc

AGRICULTURAL - CROP PRODUCTION

Microbial solutions derived from naturally occurring microbes like bacteria and fungi can replace or complement traditional fertilizers and pest control solutions. Our microbial biocontrol solutions provide powerful protection against insects, disease, and weed pests. Our bio yield enhancers improve yields, rapid root growth, quality, increase nutrient and water absorption.

REFINERIES

The unique needs of oil and gas industries are met efficiently and effectively with biotechnology solutions. Specialized formulations of microbial cultures, bacteria, enzymes, and nutrients provide environmentally safe methods of tank cleaning, descaling, rust prevention, sludge and wastewater treatment, while maximizing oil recovery.



MAINTAINENCE

Marmol Integrated is a leading maintenance company in Oman, specialized in design, engineering, construction, fabrication, painting, testing and maintenance for the Oil & Gas, Refineries, Petrochemicals, Power, Defense, Construction, Water treatment and various other industrial sectors. Our mission is to provide a quality service that reduces equipment down time, product deferment and the operating lifetime costs of equipment.

COMPOSITE OVERWRAP

Composite overwrap is a repair system based on high strength composite materials for onshore and offshore applications which is developed for quick in-situ cost effective repairs and the product application is flexible for tight access and complex shaped piping or pipelines. The composite overwrap repair system can restore the functionality of corroded and leaking pipelines whilst providing protection against further corrosion attack.



Magnetic Leak Sealing is a fast leak stop solution and suitable for various types of leaks on pressure containments and can be applied online. This technology is able to stop leakage using a magnetic rubber block, which generates strong suction through the pressure containments made of magnetically conductive rubber layer and the iron material and achieves the purpose of rapid rescue and plugging.

PRESSURIZED HABITAT

A Pressurized Habitat, also known as welding habitats or hot work habitats, is a chamber used to provide a safe work environment for performing hot work activity in potentially hazardous environments (Zone1 and Zone 2 classified area).







