



OSC GROUP

Underwater - Understood

OIL & GAS INDUSTRY SERVICES

OSC Marine Group is a recognized Subsea Engineering and services company in providing underwater specialist services for the Offshore Oil and Gas Industry since 1998.

Inspection Repair and Maintenance (IRM)

- NDT - Rope access, Diving, ROV and Intelligent Pigging Services.
- Asset mapping with 4D reporting and differential highlighting.
- Engineering Services - Risk Based Inspection, Corrosion Engineers, Pipeline Engineers and Pressure System Engineers. Assessments for fitness for service.
- Cathodic Protection - Inspection, Assessment and Retro-fitting of CP.
- Technology Jump - using the latest technologies from internationally recognized leaders in the field.



Construction Support

- IMCA compliant equipment and management system for Air, Mixed Gas and Saturation Diving allowing the dive team to work to depths of 300m.
- Dynamic Positioned Vessels and equipment for Construction work.
- Marine cable installations including Rig site preparations and shore end landings.
- Vessel and marine plant supply for all phases of the marine works needed.



Decommissioning Support

Providing subsea cutting technologies with ROV and diving intervention. Our WROV's vary in size and capability and can be suited to undertake most observation and decommissioning tasks.

Specialized Repair Services

- Hyperbaric wet welding for in-water repair.
- Hyperbaric dry welding using cofferdams and habitats for Hull, Pipeline and Jacket repair.
- Specialized Hull cleaning using ROV and manned technologies.
- Subsea engineering for procedures, Excavation and Site Preparation.
- Emergency Pipeline Repair Support - EPRS.



Picture : Mirage Systems



info@oscmarine.com • www.oscmarine.com



Oil & Gas • Shipping • Civils & Construction • Salvage • Personnel Supply • Pollution Control • Plant Hire • Remotely Operated Vehicles • Topside Services

IMCA Accreditation: (Saturation • Air • ROV) • ISO 9001: 2015 • ISO 14001: 2015 • ISO 45001: 2018



DIVING SERVICES OVERVIEW

Capabilities

OSC Marine Group is a recognized Subsea Engineering and services company providing underwater specialist services to our clients since 1962.

Underwater Services requires a diverse range of equipment and technical skills to operate in a safe, timely and well engineering manner. Our highly capable teams operate in five separate spheres of diving namely:

- Air diving operations.
- Nitrox diving operation.
- Mixed Gas diving operations.
- Transfer Under Pressure diving operations.
- Saturation diving operations

Specialized Diving Equipment

With all work executed in remote areas specialist equipment and procedures are needed. OSC has over the years enhanced its safety and capability in this area and offers a service that ensures safe reliable underwater works.

All equipment is designed and built to meet the IMCA Design guidelines. OSC is registered under IMCA for Air and Saturation Diving allowing the dive team to work to depths of 300m.

Our decompression chambers are designed to PVHO standards and provide immediate onsite decompression capabilities where needed for diving works. Our offshore diving assets are designed and built to ABS classification rules for diving systems.

Saturation Diving

The requirements for Hyperbaric Rescue facilities and SPHL systems is a key part of the value that OSC offer to clients. We offer portable saturation systems as well as DSV DP II and DP III capability.

Contact us for more information on our diving capability.



info@oscmarine.com • www.oscmarine.com





OSC GROUP

Underwater - Understood

OFFSHORE TOPSIDE INSPECTION SERVICES

OSC Marine Group is a recognized Subsea Engineering and services company in providing specialist services to our clients since 1962. Our Topside inspection services are a natural extensions of our technical corrosion inspection works for offshore environments.

Capabilities

Upstream and midstream oil & gas installation offer some of the most hostile working environments; our risk management systems allow OSC to work in these environments with competent and compliant personnel and equipment.

From inspecting oil storage tanks to working at heights of over 100m on stacks, jack up rigs and flare towers, access to critical components is made extremely difficult and costly due to the stringent safety standards of the industry. OSC can assemble and mobilize personnel for the oil & gas sector, making it a viable solution to safe maintenance at height and difficult positions.

Services for onshore and offshore assets worldwide:

- Asset Preservation & Fabric Maintenance utilizing OSC Marine Group own Asset Preservation System (APS)
- Non-Destructive Testing (NDT)
 - Phased Array Inspection (weld, nozzle and corrosion mapping)
 - Eddy Current Inspection
 - Flaw Detection and thickness gauging (UT)
 - Magnetic Particle (MT) and Dye Penetrant (PT)
- Lifting Equipment Inspections (LOLER 1998 / LEEA COPSUL)
- CAT III & CAT IV Mast and Sub Structure Inspections & Post inspection remedial teams
- API 4G Derrick and Sub structure inspections
- FPSO Commissioning Crews
- Confined Space Entry and Rescue Teams
- Rig wide dropped object prevention surveys (DROPS)
- Aerial Rigging (including dis-assembling and welding of piping and steelworks, Hook Up and Commissioning Rigging Assistance)
- Safety Systems Installations
- SPS Surveys to ABS Requirements

For contractors that require a complete turnkey inspection service, look no further than the OSC Marine Group for all of your asset integrity management.



info@oscmarine.com • www.oscmarine.com



Oil & Gas • Shipping • Civils & Construction • Salvage • Personnel Supply • Pollution Control • Plant Hire • Remotely Operated Vehicles • Topside Services

IMCA Accreditation: (Saturation • Air • ROV) • ISO 9001: 2015 • ISO 14001: 2015 • ISO 45001: 2018



EPRS OVERVIEW

Capabilities

OSC Marine Group is a Subsea Engineering and Services company specializing in engineered underwater operations.

Our Emergency Pipeline and Repair Service (EPRS) is a specialized service offering engineering design, construction and operation of a subsea habitat. Our years of experience in the design of subsea equipment, repairing and resolving of client pipeline and subsea maintenance requirements ensure we offer a highly capable and compliant service.

Services include:

- Emergency call out through our support contract.
- Onsite specialist cofferdams for near Shore Marine deployment.
- Near Shore marine assets
- DSV vessels for deeper water intervention
- Offshore Damage inspection
- Approved welding procedures.

Engineering Capabilities

Our design and engineering teams provide the following services:

- Engineering assessment of pipeline structure, support and condition.
- Pipeline repair procedures including initial isolation, pipe support and stabilization, pipe alignment frames, habitat design and build.
- Finite Element Analysis and Stress calculations to ASME requirements
- Classification approvals where required.
- Coastal impact assessment and Oceanography assessment for risk evaluation models of repair.

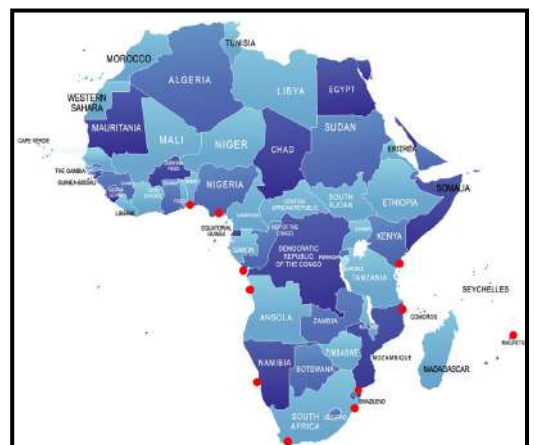
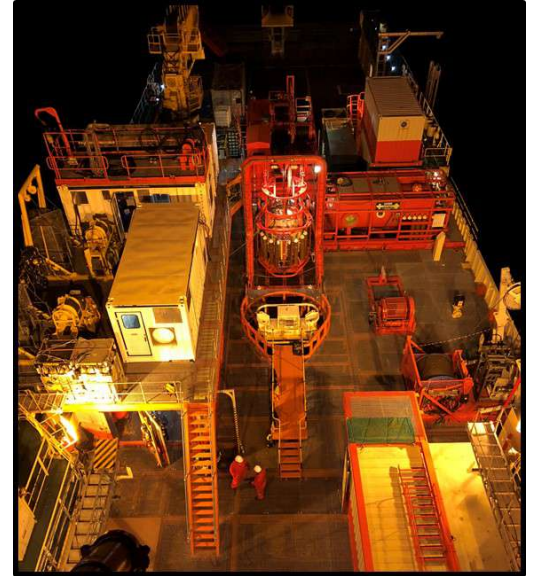
Remote Operated Vehicles

The use of Remote Operated Vehicles (ROV) has become a common method for observation type work and allows for initial inspection of work areas if sealing arrangements are unknown or classified as high risk for divers.

Our ROV's vary in size and capability and can be suited to undertake most observation tasks in near shore and deep water requirements.

Regional Support

We are well located in most areas of Africa and can provide a service and local support to any emergency intervention. Our service can also be offered fully integrated onto our marine assets for coverage of a larger regional area.



info@oscmarine.com • www.oscmarine.com





OSC GROUP

Underwater - Understood

INSHORE & MARINE CIVILS OVERVIEW

Capabilities

OSC Marine Group is a recognized underwater specialist in providing services for Inshore Civils work and Marine Harbour Development and Port Construction since 1962.

Services include:

- Inspection and repairs of quay walls, scour protection, rock revetment, jetties, piles and pipelines.
- Survey and sampling of soil and seabed conditions.
- Underwater cutting and welding both wet welding and dry cofferdam welding.
- Pipeline installation through revetments and installation of intake heads and subsea flange connections to tie pieces.
- Cable lay support
- Block laying and rock revetment works
- Corrosion control through inspection and maintenance of Anodes and Impressed current systems
- Sheet-piling support with the marine contractor
- Airlifting and desilting of bespoke areas of the harbour which are too small for larger dredging vessels.
- Vessel, barge and marine plant supply



Specialized Diving Equipment

With all work executed in remote areas specialist equipment and procedures are needed. OSC has over the years enhanced its safety and capability in this area and offers a service that ensures Safe reliable underwater works.

All equipment is designed and built to meet the IMCA Design guidelines.

OSC is registered under IMCA for Air and Saturation Diving allowing the dive team to work to depths of 200m. Our decompression chambers are designed to access remote sites and provide immediate onsite decompression capabilities where needed.

Our Subsea plant provides for most work requirement in the services offered.



info@oscmarine.com • www.oscmarine.com



Oil & Gas • Shipping • Civils & Construction • Salvage • Personnel Supply • Pollution Control • Plant Hire • Remotely Operated Vehicles • Topside Services

IMCA Accreditation: (Saturation • Air • ROV) • ISO 9001: 2015 • ISO 14001: 2015 • ISO 45001: 2018