



OFFSHORE ENGINEERING, INSPECTION, AND MARINE SERVICES

**SUPPORTING ENERGY OPERATIONS
IN GUYANA AND THE CARIBBEAN**

ABOUT US



TRION OFFSHORE MANAGEMENT acts as the regional commercial and project management platform for proven Mexican engineering and offshore service companies, supporting oil & gas operations in Guyana and Suriname.

- ✓ **Certified by ABS, DNV, BV, LR, GL, NKK, RINA**
- ✓ **ISO 9001:2015 certified quality management system**
- ✓ **Multidisciplinary team with international experience**
- ✓ **Proven track record in offshore and shipyard operations**



BUSINESS UNITS

Partner Companies

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We specialize in the fabrication and welding of structural components for both DNV-certified and non-DNV applications, complying with project-specific engineering requirements and industry standards.



We specialize in underwater inspection, commercial diving, thickness measurements, non-destructive testing, drone inspections and rope-access operations in compliance with Class and client requirements

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We specialize in steel and aluminum structural modifications, refurbishment, repair, and maintenance for all types of vessels.



We provide engineering design, planning, and development for naval, structural, and civil engineering projects, as well as specialized technical support for maritime, offshore, and industrial sectors.

CORE SERVICES

✓ **ENGINEERING & FABRICATION:**

Vessel design and naval architecture, structural fabrication (DNV and non-DNV), finite element analysis (FEA) for structural and mechanical components, marine civil construction, and offshore installations.

✓ **INSPECTION & CLASS COMPLIANCE:**

NDT, thickness gauging (SPS, hull, piping), drone inspections, rope-access services, API 4G inspections, BHA verification, lifting-gear inspection, and load testing.

✓ **UNDERWATER SERVICES:**

UWILD, welding, burning and epoxy coating, hull cleaning, propeller polishing and cofferdam repairs and portable water tanks cleaning.

✓ **REPAIR & MAINTENANCE:**

Steel replacement, structural modifications, piping, electrical, rigging and hydro blasting services.





OUR CERTIFICATES



In-water Survey & Hull gauging firm,
enhanced survey program for Ships &
Drilling Units classed with ABS.



In-water Survey , in lieu of periodical bottom
survey in presence of surveyor of Bureau Veritas.
Thickness measurement of hull structure of ship
classed with Bureau Veritas.



In-water Survey & Thickness
measurements on ships and
drilling units with RINA.



Underwater Services Thickness
Measurements of Hull structure and
Mobile offshore unit classed with LR.



In-water Survey & Thickness measurements
on ships and drilling units with Nippon
Kaiji Kyokai.



In-water Survey & Thickness
measurements on ships and
drilling units with RINA.



ISO 9001:2015 DNV-GL

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:100 00 24 56 20 - MSC-EMA-MEX.

From 25 April 2023-19 March 2026



VESSEL & RIG PROJECTS



VESSEL	SERVICES PERFORMED
OSV Artemis	Modification: Engineering design, calculations, and technical support for structural modifications associated with the installation of new deck equipment, including global and local stress analysis. All works developed in compliance with Class including Class-approved documentation.
BG Fenix	Steel Replacement: Supervision and coordination of afloat maintenance works, including replacement of approximately 30 tons of structural steel on hull, main deck, and selected internal structures, executed in accordance with Class with Class approval and survey attendance.
BG Fenix (Crane Barge - Pipe Laying Barge)	Conversion to Supply Vessels: Engineering leadership, planning, and execution of the conversion of four (4) mud transport vessels into offshore supply vessels, including structural modifications, system integration, and development of Class-approved documentation.
BPD Hercules	Modification: Engineering development and onboard work for the installation of accommodation modules on deck, along with their auxiliary systems (potable water piping, drainage, seawater, etc.).
PSS Concordia	Maintenance Work: Replacement of approximately 35 tons of steel, repair of the crane mast, fabrication of a cantilever for a Diesel hose reel, and installation of insulation in the engine room.

PLATFORM	SERVICES PERFORMED
JINDAL PIONEER	SOLID CONTROL EQUIPMENT INSTALLATION
CHIHUAHUA	REMOVAL AND REPLACEMENT OF LACING-CRANES PORT & STARBOARD
GRID	AIR CONDITIONING REPAIR
COSL HUNTER	<ol style="list-style-type: none"> 1. INSTALL OF THE 3 STRUCTURES ON PORT 2. INSTALL OF THE 3 STRUCTURES ON STARBOARD 3. INSTALL OF BEAMS ON THE TANK ROOF 4. INSTALL OF THE STIFFENERS ON THE BULKHEAD FOR REINFORCEMENT 5. INSTALL OF LUGS FOR THE DELKINK POST TENSIONERS 6. INSTALL 1 KING POST ON EACH SIDE
TALOS-ENSCO 8503 ZAMA-2	HELICOIDAL
MAERKS DEVELOPER	AIR CONDITIONING MAINTENANCE
MAERKS VALIANT	SOLID CONTROL EQUIPMENT UNINSTALLATION
ZAMA 11	INSTALLATION AND MODIFICATIONS OF THE THR
CAIRN	INSTALLATION FOR RACK FOR CENTRIFUGES

CLIENTS

Global Offshore Experience





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