



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

1

2

3

4



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



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



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:

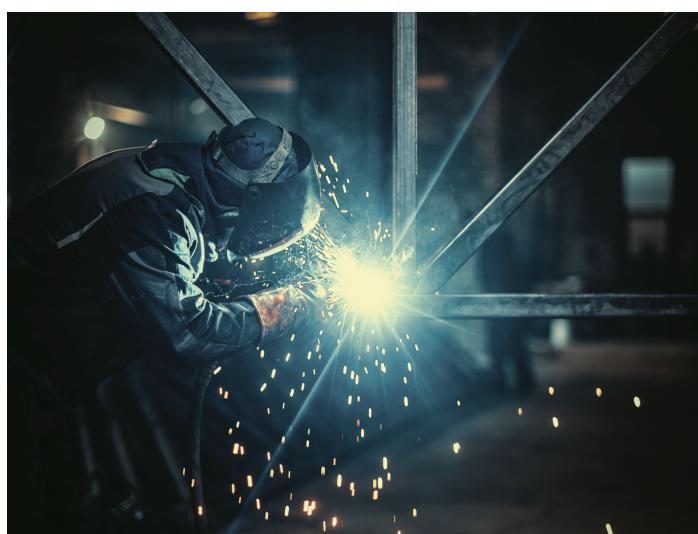
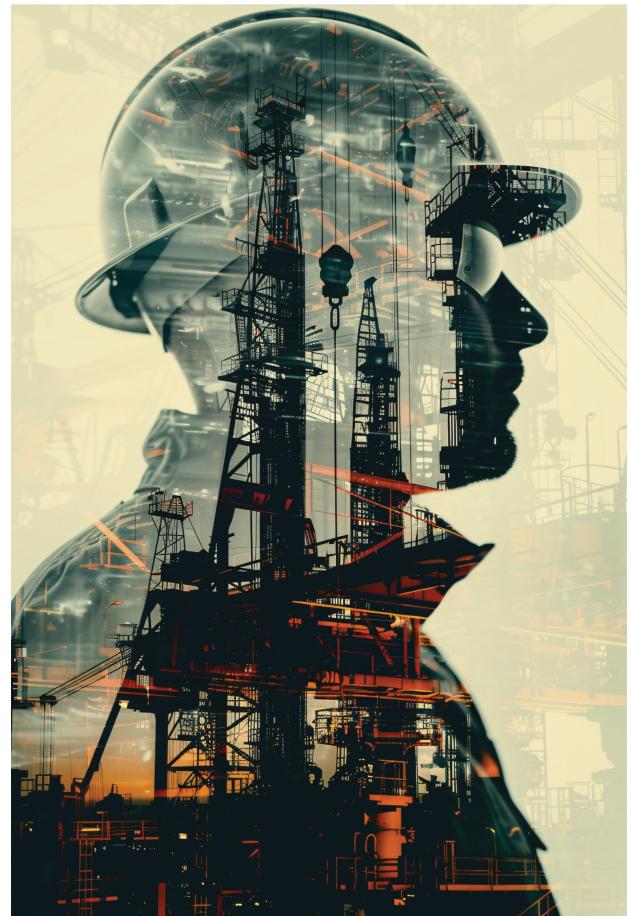
NDT, thickness gauging (SPS, hull, piping), drone inspections, rope-access services, API 4G inspections, BHA verification, lifting-gear inspection, and load testing.

## ✓ 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.

## ClassNK

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	<b>Modification:</b> 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	<b>Steel Replacement:</b> 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)	<b>Conversion to Supply Vessels:</b> 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	<b>Modification:</b> 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	<b>Maintenance Work:</b> 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"> <li>1. INSTALL OF THE 3 STRUCTURES ON PORT</li> <li>2. INSTALL OF THE 3 STRUCTURES ON STARBOARD</li> <li>3. INSTALL OF BEAMS ON THE TANK ROOF</li> <li>4. INSTALL OF THE STIFFENERS ON THE BULKHEAD FOR REINFORCEMENT</li> <li>5. INSTALL OF LUGS FOR THE DELKINK POST TENSIONERS</li> <li>6. INSTALL 1 KING POST ON EACH SIDE</li> </ol>
TALOS-ENSCO 8503 <sup>DEMO</sup> ZAMA-2	HELICOIDAL
MAERKS DEVELOPER	AIR CONDITIONING MAINTENANCE
MAERKS VALIANT	SOLID CONTROL EQUIPMENT UNINSTALLATION
ZAMA <sup>DEMO</sup> 1	INSTALLATION AND MODIFICATIONS OF THE THR
CAIRN	INSTALLATION FOR RACK FOR CENTRIFUGES

# CLIENTS

## Global Offshore Experience





# CONTACTS



**Heri Beker Carmona**

**Mobile** ☎

**+52 996 963 9542**

**Mail** ✉

**[heribeker@trionoffshore.com](mailto:heribeker@trionoffshore.com)**



**Alexander Garcia**

**Mobile** ☎

**+592 761 0686**

**Mail** ✉

**[miguelalexander@trionoffshore.com](mailto:miguelalexander@trionoffshore.com)**