

2024

PORTS

Experience Credential



Experience in...



PORTS CREDENTIALS

Services:

Ports & Terminals

- Oil & Gas
- Dry Bulk
- General Cargo/ Multipurpose
- Ferries / RO – RO / Cruise
- Containers
- Conventional Buoy Moorings (CBM)
- Single Point Mooring (SBM, CALM)
- Subsea Pipelines
- Master Plans
- Navigation Channels
- Touristic Development Facilities
- Operations Simulation
- Ports Safety



Ports Experience

Oil, Chemical, Petrochemical & Gas Ports

In the **Incostas Nouel Group**, apply our approach in a number of ways, including the optimizing of the port configuration, minimizing downtime, reducing sedimentation, designing structures, providing security, etc.

Our projects range from existing ports, with significant space limitations, to virgin lands that require large-scale planning.

Experience in...



Engineering, procurement and construction of the water replacement system of the fire system. Miramar Services Pier.
EMBYSA
Nicaragua

Engineering and Construction of maritime works for the supply of Natural Gas for the project "Central Puerto Sandino"
NEW FORTRES ENERGY Nicaragua



Engineering and construction service for the stabilization of the submarine pipeline of the Marine Facilities of the Miramar Distribution Plant.
EMBYSA
Nicaragua

Replacement Turning and Mooring Dolphin and Connecting Walkway at PDVSA Puerto Miranda Jetty 2
CWAVES MARINE & ENGINEERING CONSULTANTS
Zulia State, Venezuela
Conceptual engineering



Experience in...



Technical assistance for the minor maintenance of the lateral fenders and in the mooring shield of the Petroanзоategui service pier.
CONSORCIO COVEMPRO
Anzoategui State, Venezuela
Maintenance

Technical supervision of the Submarine
Pipelines Laying Miramar's fuel distribution
plant.
EMBYSA
Miramar. Nicaragua



Special studies in the piers area of the El Guamache
fuels distribution plant, Nueva Esparta State.
PDVSA PETRÓLEOS, S.A.
Venezuela

Technical Assistance Services for the
Maintenance of Navigation Operations.
Caripito Boarding Terminal
PDVSA PETRÓLEOS S.A.
San Juan River and Maturin Bar



Experience in...



LPG & Petrochemical Marine Terminal at Terminal Jose
Anzoategui State, Venezuela
PDVSA – PEQUIVEN
Basic and detail engineering

TAEJ oil export sea island platform
expansion projects in Jose
Anzoategui State, Venezuela
PETROLERA AMERIVEN CONSORCIO
WILLBROS – VEPICA
Detail engineering



Marine terminal for loading coke and sulphur
dock for heavy cargo barges in Jose
Jose, Estado Anzoátegui - Venezuela
PETROZUATA WEEKS MARINE
Conceptual and detail engineering

Oil and Coke Export Marine Terminal for
Midtap at Alejandría, Egipt
SOROS ASSOCIATES
Basic and detail engineering



Experience in...



Engineering for the new jetty at El Palito
Refinery
El Palito
Carabobo State, Venezuela
CORPOVEN, S.A.
Detail engineering

Basic and detail engineering of berths N° 4
y N° 5
Guaraguao, Anzoategui State, Venezuela
PDVSA MANUFACTURA Y MERCADEO
Basic and detail engineering



Adaptation of Guaraguao dry dock to oil
dock
Anzoategui State, Venezuela
CORPOVEN, S.A.
Basic and detail engineering

Terminal handling petrochemical products
in Jose
Anzoategui State, Venezuela
PEQUIVEN
Basic and detail engineering



Experience in...



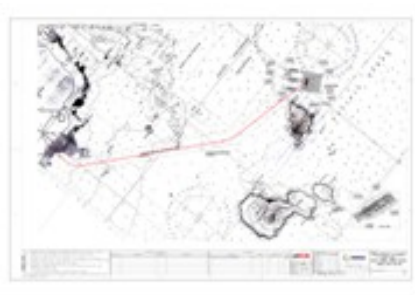
Upgrading of the jetty and storage systems for fuel oil handling at electric power plant. "Planta Centro El Palito"

Carabobo State, Venezuela

PDVSA

Basic and detail engineering

Segregation of hydrocarbon contaminated waters in the south area of El Palito Refinery
Carabobo State, Venezuela
HIDROMET – CORPOVEN
Basic and detail engineering



Marine facilities on Atlantic Pacific, Ocean Coasts, Panama

Centro Energético Las Américas (CELA)

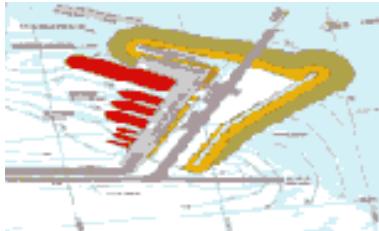
TIVENCA/ENERGIAS

Conceptual engineering

Solids bulk material and liquid handling dock and pier in South Carolina, EEUU
RIVER CONSULTING, LLC
Basic and detail engineering

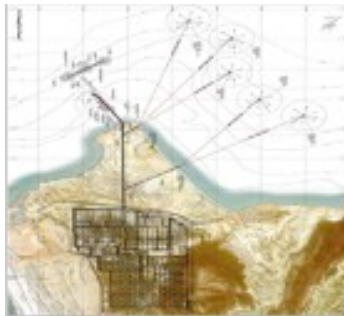


Experience in...



Services dock with breakwater at El Palito Refinery
Estado Carabobo –Venezuela
CORPOVEN, S.A. (PDVSA)
Basic and detail engineering

Basic Engineering of the service pier and port
planning for I & II stages of CIGMA Project.
PDVSA
Paria Peninsula Sucre State. Venezuela



Araya oil export terminal / (TAECA)
DAEWOO/PDVSA
Conceptual engineering

Engineering for 23 km oil pipeline from land to a
150.000 DWT crude oil tankers pier and coke
handling and loading dock at Camilo Cienfuegos
Refinery
Cuba
CUPET
Conceptual engineering



Experience in...



Partial modification of Petroanzoategui dock and supply, transport and installation of a buoy system for vessels and barges mooring in the Piritu islands.
ENERGY COAL DE VENEZUELA
Estado Anzoátegui. Venezuela.
IPC

Services dock construction in the industrial Complex Jose Antonio Anzoategui.
INELECTRA S.A.C.A.
Anzoategui State, Venezuela
Basic and Conceptual engineering



Port facilities at the gas export Terminal in Tolu – Colombia
PACIFIC STRATUS ENERGY COLOMBIA
Mar Caribe, Colombia
Detail engineering

Access bridge structure and loading platform Jose industrial Complex
PEQUIVEN/ DELTA MARINE CONSULTANTS
Anzoategui State, Venezuela
Detail engineering

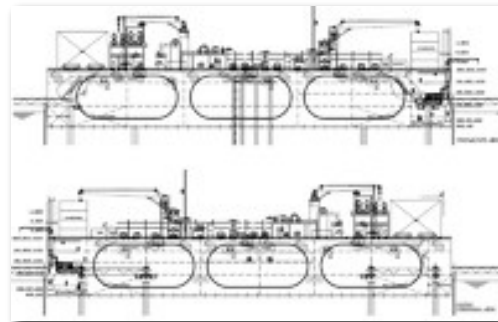


Experience in...



Lagunillas Sur dock PDVSA. Diagnosis and recommendations
PDVSA ACUATIC OPERATIONS, S.A.
Maracaibo Lake, Venezuela.
Preliminary evaluation

Gas Export Dock
PACIFIC STRATUS ENERGY COLOMBIA.
Gulf of Morrosquillo. Caribbean Sea, Colombia
Conceptual engineering



Upgrading the products reception terminal at El
Guamache
PDVSA
Nueva Esparta State. Venezuela
Basic and detail engineering

Gas pipeline "La Creciente". Gulf of Morrosquillo.
Submarine part toward FLSU – Approx. total length
3,9 Km.
TIPIEL, S.A.
Caribbean Sea. Colombia
Detail engineering



Experience in...



The dock loading construction of heavy equipment's and road access to the Port of Guanta.

PDVSA PETROLEO, S.A.

Anzoategui State, Venezuela

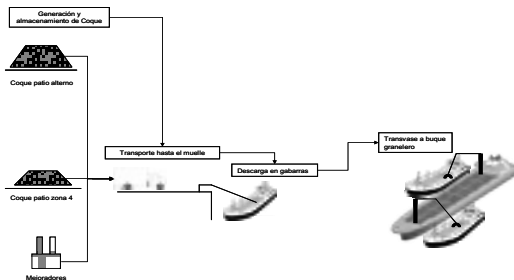
EPC

Engineering to adapt the lateral berthing of the barges on the platform dock Petroanzoategui services.

ENERGY COAL DE VENEZUELA

Anzoategui State, Venezuela

Detail engineering



Engineering for the management of Coke in the dock Petroanzoategui services

ENERGY COAL DE VENEZUELA

Anzoategui State, Venezuela

Detail engineering

Engineering for the anchoring system of floating equipment in the Coque transfer operation to south of the islands of Puerto Piritu,

ENERGY COAL DE VENEZUELA

Anzoategui State, Venezuela

EPC



Experience in...



Coal export pier loading platform Drummond Port
DRUMMOND LTD PUERTO DRUMMOND
RIVER CONSULTING.
Santa Marta. Colombia
Detail engineering

Service related with the engineering, installation and operation of the docking assistance system of ships and meteorological sensors in the docks of the El Palito refinery.
PDVSA.
Falcon State, Venezuela
Engineering, Installation and start up



Concept and Basic Engineering for the design of a coke loading pier and a heavy unloading pier as part of the expansion project of the El Palito refinery.
Y & V INGENIERIA Y CONSTRUCCION
Falcon State, Venezuela
Basic and conceptual engineering

Replacement of defenses in tankers and crafts berthing docks at the north platform of TAEJ.
PDVSA
Anzoategui State, Venezuela
Disassembly, transport and installation of new fenders



Experience in...



Production Platform Topside CPF, Corocoro
Offshore Oil Field, Gulf of Paria Engineering
Assistance
ALIANZA/ VEPICA, PETROSUCRE
Sucre State, Venezuela
Engineering assistance

Major maintenance of shields 3 and 4 of the El
Palito refinery marine terminal.
PDVSA
Falcon State, Venezuela



Port structures for crude oil export for tankers of
150.000 DWT. As part the EPC WILLBROSS- VEPICA
contract.
Anzoategui State, Venezuela
Basic and detail engineering

Service dock project
Jose 's Industrial Condominium
DITECH, S.A.
Anzoategui State. Venezuela
Basic and detail engineering



Experience in...



Structural adaptation of the LPG Terminal. Bajo Grande
PDVSA
Zulia State, Venezuela
Detail engineering

Adaptation of the El Guamache marine terminal.
Seismic standards, tanker platform and access bridges.
PDVSA MANUFACTURA Y PETROLEO
Nueva Esparta State, Venezuela



Improvement and Upgrade of Pier No. 6 of the
Guaraguao Marine Terminal to Receive 85 DWT
Tankers
CORPOVEN
Anzoategui State. Venezuela
Basic and conceptual engineering

Improvement and Upgrade of Marine terminal at
El Palito Refinery.
PDVSA
Carabobo State. Venezuela
Basic and detail engineering



Experience in...



Design of a Coke Loading Dock and a Heavy Unloading Dock as part of the El Palito Refinery Expansion Project.

Y & V INGENIERÍA Y CONSTRUCCIÓN

Carabobo State. Venezuela

Basic and conceptual engineering

Inspection solid dock Polinter. International Polyolefins
TECNOCONSULT, C.A.
Zulia State. Venezuela
Inspection



Boarding and Storage Terminal for Crude Oil and Strategic Products, Services, Tugboats and Tank Yard, TAEA

PDVSA SIEMBRA PETROLERA

Sucre State, Venezuela

Conceptual engineering

Inspection and structural evaluation of the TAEJ boarding terminal platform.
AB PROYECTOS E INSPECCIONES C.A.
Anzoategui State. Venezuela
Technical inspection and detail engineering



Experience in...



Partial modification of Petroanzoategui dock and supply, transport and installation of a buoy system for vessels and barges mooring in the Piritu islands.

ENERGY COAL DE VENEZUELA

Anzoategui State, Venezuela

Supply and installation of a buoy

Preliminary assessment of the dock "Lagunillas Sur" PDVSA. Diagnosis and recommendations.
PDVSA OPERACIONES ACUATICAS S.A.
Zulia State, Venezuela
Evaluation



New export terminal for the Moron Petrochemical Complex

PEQUIVEN

Carabobo State, Venezuela

Visualization and conceptual engineering

Works civil at the Guaraguao dock
STATOIL DE VENEZUELA S.A.
Anzoategui State, Venezuela
Detail engineering



Experience in...



General inspection of Pequiven petrochemical pier

PEQUIVEN

Anzoategui State, Venezuela

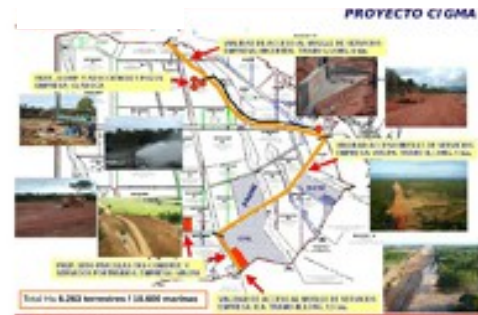
Inspection

Access roads, preparatory phase of Gran Mariscal de Ayacucho Industrial Complex (CIGMA) Section II

CONSTRUCTORA VIALPA S.A.

Anzoategui State, Venezuela

Detail engineering



Infrastructure Conceptual Engineering for the deep water port at the Orinoco Delta.

AQUATIC SPACES NATIONAL INSTITUTE (INEA)

Delta Amacuro State, Venezuela

Basic and Conceptual engineering

PLEM design of the new fuel distribution plant

TIVENCA INGENIEROS CONSULTORES C.A.

Vargas State, Venezuela

Detail engineering



Experience in...



Spill containment system for boarding terminals,
La Salina, Puerto Miranda and Bajo Grande
PDVSA OCCIDENTE
Zulia State, Venezuela
Detail engineering

Base line study for the micro location of Supremo
Sueño de Bolívar Refinery at Miramar
EMBYSA
Nagarote, Nicaragua
Base line study

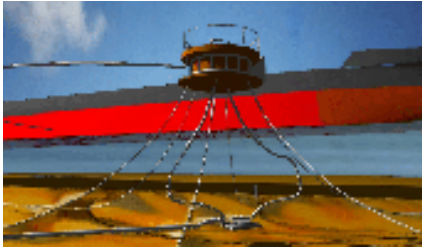


Adaptation to increase gasoline export capacity of
berths Nº 8 and Nº 9 in the José Pier.
PDVSA GAS S.A.
Anzoátegui State, Venezuela
Basic and conceptual engineering

Marine facilities for the second stage of
expansion of the Camilo Cienfuegos Refinery
PDV CUPET C.A. - AXENS IFP GROUP
TECHNOLOGIES
Cienfuegos, Cuba
Conceptual engineering



Experience in...



Diesel unloading dock in Bachaquero
TIVENCA
Zulia State, Venezuela
Conceptual engineering

Design of the maritime traffic control system for
the PDVSA terminals in Jose and Guaraguao
CORPOVEN S.A.
Anzoategui State, Venezuela
Basic engineering



Project Management Consulting (PMC)
service for the T&I Dolphin Platform.
FRONTERA ENERGY
Preparation, execution and transportation
from Texas USA to its installation in Lot Z-1 in
Peru.



Port Experience

Bulk carriers, Shipyards & Specialized Cargo Terminal

The success of the operation of a terminal revolves around the fast and efficient handling of the ships' cargo.

In the **Incostas Nouel Group**, we develop infrastructures for shipyards, general cargo and containers, which consider specialized facilities for the handling of all different types of containers, regardless of the cargo type they contain and that in turn, allows the interconnection between the different transportation modes.

Experience in...



Coke export facilities (Pier N° 5)
Of the Cardon refinery
MARAVEN, S.A.
Falcon State, Venezuela
Detail engineering

Engineering for the SINCOR Pier Coke and sulfide
ship loading system at Jose
SINCOR
Jose Anzoategui State, Venezuela
Basic, conceptual and detail engineering &
construction assistance



New cement terminal in Carupano
CEMENTOS CARIBE
Sucre State, Venezuela
Engineering, Inspection, Procurement and
Construction Management

Old Coal & Cement pier IX extension and new pier
X
RIVER CONSULTING
Newport News, Virginia. EEUU
Detail engineering



Experience in...



Visualization and site selection studies for dry dock
for the construction of off shore concrete
platforms
VENEZUELAN CONSTRUCTION
CHAMBER – PDVSA
Conceptual engineering

Terminal for assembling and boarding of oil/gas
offshore platform steel structures on the Orinoco
river
Bolívar State, Venezuela
VHICOA VENEZUELA HEAVY
INDUSTRIES, C.A.
Basic and conceptual engineering



Dry Dock for Construction of Large Concrete
Floating Structures for Off-Shore Use
PDVSA
Site Selection Study and Conceptual Engineering

Assembly yard and launch dock for offshore
platforms and large structures. Orinoco River.
VHICOA – CVG
Bolivar State, Venezuela
Turn-key project; Detail engineering, Inspection
and management construction



Experience in...



Engineering assistance for Float – Over installation of the top side of the off shore wellhead platform Corocoro
Golfo de Paria, Sucre State, Venezuela
VEPICA – WOOD GROUP (CONOCO PHILIPS)
Detail engineering

Fuel Discharge Terminal of the Tacoa Thermoelectric Plant
INELECTRA
Distrito Federal. Venezuela
Basic engineering



Structural Evaluation of the Puerto Almirante Pier. Bocas del Toro.
CHIQUITA FRUIT
Bocas del Toro. Republic of Panama

Third Orinoco river bridge Ro-Ro Dock & sheet pile docks with unloading ramp
ODEBRECH
Caicara del Orinoco, Venezuela
Detail engineering



Experience in...



Production Platform Topside CPF, Corocoro
Offshore Oil Field, Gulf of Paria
VEPICA/PETROSUCRE
Sucre State, Venezuela
Engineering Assistance

Personnel supply service for the inspection of
the liquid handling dock of Palermo Sociedad
Portuaria, S.A.
RIVER CONSULTING COLOMBIA
Inspection



Consulting engineering services for a river port
project. Rio Branco, Uruguay
UNION AGRICULTURE GROUP S.A. (UAG)
Conceptual engineering

Evaluation and Diagnosis of the Palua Dock
Defense System. Copal/ Ferrominera Orinoco.
GLOBALPANDI, S.A.
Bolívar State. Venezuela



Experience in...



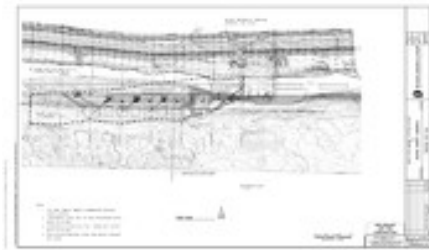
The dock loading construction of heavy equipment's and road access to the Port of Guanta.

PDVSA PETRÓLEO S.A.

Anzoategui State, Venezuela

EPC

Design of a Pier and Bridge for a Bulk Terminal
RIVER CONSULTING Inc.
Destrehan. Louisiana. USA
Basic, conceptual and detail engineering



Engineering of adaptation for the El Almirante pier for the existing operations.

BOCAS FRUIT COMPANY LTD

Bocas del Toro. Panamá

Port Experience

CBM Conventional Buoy Mooring, CALM Catenary Anchor Leg Mooring & Subsea Pipeline

In the **Incostas Nouel Group**, the developing of systems whose main function is that the vessel receives the crude with great speed and efficiency.

- Studies for the location, design and calculation of single point mooring systems
- *Mono buoy*, CALM (Catenary Anchor Leg Mooring) and multiple mooring systems
- *Multi buoys*, CBM (Conventional Buoy Moorings). Underwater Lines Routing, Protection of the Marine Bottom Rock
- *PLEM* Mount, Anchor Mounting

Design, Inspection and **Submarine Pipeline** Installation.

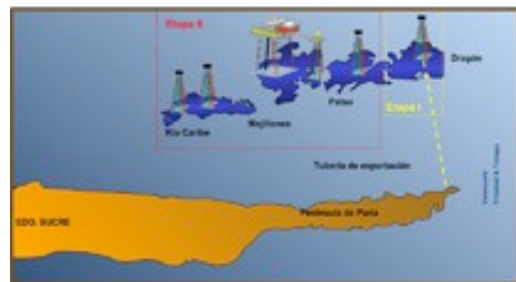
We count with qualified hydrographs, geophysicists, and technical support staff as well as the latest state-of-the-art technology equipment, capable of carrying out studies and measurements of the highest quality and reliability. Routes Feasibility Studies, Hydrographic Surveys, Marine Bottom Samples, Design of Submarine Pipelines, Valves, Submarine Hoses and Connections, Mooring Buoys, Anchorage and Beacon Systems, Pipeline Installation.

Experience in...



Assistance to the ships berthing in the Multi Buoy Terminal of Miramar Fuel Distribution Plant EMBYSA.
Nicaragua

Subsea gas pipeline 36" Ø. at Dragon, CIGMA (110 Km), Gulf of Paria
Golfo de Paria
PDVSA
Conceptual Engineering



Mono buoy and subsea pipelines for a very heavy oil project at Jose area
Anzoategui State, Venezuela
WEEKS MARINE – PETROZUATA
(CONOCO – PDVSA)
Detail engineering

Subsea pipeline and 60.000 DWT multi buoy Mooring System for oil products terminal
Acajutla, El Salvador
ALBA PETRÓLEOS
Detail engineering

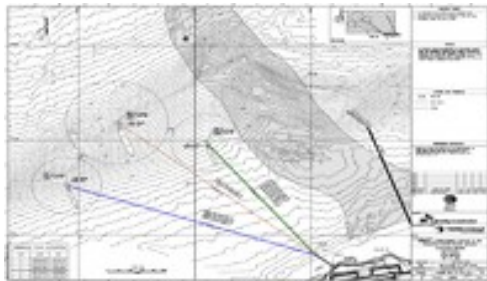
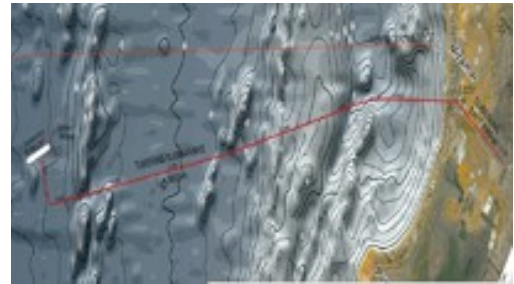


Experience in...



190 km subsea gas pipeline at Deltana platform-
CIGMA project
PDVSA GAS
Conceptual engineering

Subsea pipelines design and Multi-Buoy System
(CBM) in the Maritime Terminal for Unloading
petroleum products, diesel, Jet-A1 Gasoline and
LPG
Refining Petrochemical Complex Nagarote,
Nicaragua
ALBANISA / PCI
Basic, conceptual and detail engineering

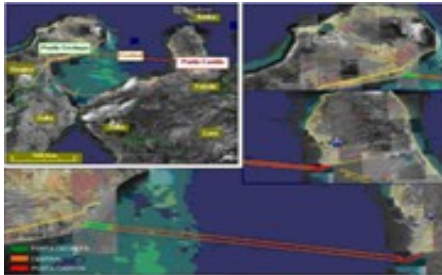


3 SBM's Buoys & Sulfur Export Dock for the
Ecuadorian-Pacific Refinery
Manabi, Ecuador
SK-TECNOCONSULT

Subsea pipeline from Barbacoa, Cumana to
Margarita island
PROYECTA CORP, S.A.
Sucre & Nueva Esparta States, Venezuela
Basic and detail engineering



Experience in...



30" Ø Subsea pipeline
From Paraguana to Goajira (138 Km)
Gulf of Venezuela
PDVSA
Basic engineering

Design of the Multibuoy System (Cbm), Plem,
Submarine Hoses and Pipelines Cabinda Oil
Refinery, Angola
OECI
Basic and detail engineering



Flexibility and Stress Analysis of the Gas Pipeline
and piping system of the Puerto Sandino
Thermoelectric Generation Plant.
NEW FORTRES ENERGY NFE
Basic engineering and environment impact study



Port Experience

Multipurpose Ports and Terminals, General Cargo and Containers

Multipurpose terminals are ports not specialized in cargo handling because they are designed for various types of cargo. The success of a terminal operation revolves around the fast and efficient handling of its cargo.

In the **Incostas Nouel Group**, we develop infrastructures for multipurpose terminals, *general cargo and containers*, which include specialized facilities for the handling of all different types, regardless of the type of cargo they contain and which in turn purchased the interconnection between the different modes of transport.

Experience in...



Consultancy for review and approval of the technical file corresponding to the General San Martin Port Terminal Project.
NATIONAL PORT AUTHORITY. APN
Pisco, Peru

Supervision services for the new Yurimaguas Port Terminal – New Reform – Phase I
UNITED NATIONS OFFICE FOR PROJECT SERVICES. UNOPS
Loreto, Peru



New Cement Terminal in Carupano, terminal of Puerto Cumarebo
CEMENTOS CARIBE
Sucre State, Venezuela
Engineering, inspection, procurement and construction Management

Container Yard for the Venezuelan Foreign Trade Corporation CORPOVEX, in the port of La Guaira
CONSORCIO CONSTRUCTIVO GR
Vargas State. Venezuela
Basic engineering



Experience in...



Preparation of technical file "Improvement of the services of the artisanal fishing landing in the town of Chancay. Chancay District. NATIONAL FUND FOR FISHERIES DEVELOPMENT. FONDEPES. Lima, Peru

Preparation of technical file "Improvement of the services of the artisanal fishing landing in the town of La Cruz. La Cruz District. Provincia de Tumbes. FONDEPES. Lima, Peru



Consultancy for the supervision of the work "Improvement of the services of the artisanal fishing landing in the town of Canas. Canoas District, Province Contraalmirante Villar. FONDEPES. Tumbes Region. Peru Supervision services

Consultancy for the supervision of the work "Improvement of the services of the artisanal fishing landing in the town of Acapulco. Zorritos District, Province Contraalmirante Villar. FONDEPES Tumbes Region, Peru Supervision services



Experience in...



Study, design and construction, drawings development and approval, environmental impact study, construction and maintenance of the new auxiliary marine service terminal of the IMA Pier of the Pacific sector.

PANAMA MARITIME AUTHORITY
Panama City
IPC

Advice to the inspection for the expansion of San Antonio Port
V Region Chile
DIRECTORATE OF PORT WORKS.
MINISTRY OF PUBLIC WORKS
Inspection



Container yard in the industrial area of Valencia city.

Carabobo State, Venezuela
CROWLEY AMERICAN TRANSPORT
Conceptual, basic, detail engineering & construction management

The Araya Deep Water Port
MINFRA – INEA
Araya Peninsula, Venezuela.
Feasibility Study, Basic and Detail Engineering





Port Experience

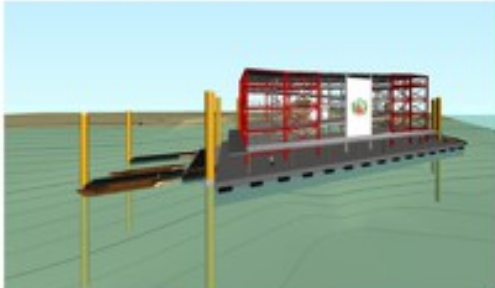
Terminals for Ferries, Ro-Ro y Cruises, Sports Marinas and other Tourist development

In the **Incostas Nouel Group**, we provide integral solutions that range from the evaluation of the feasibility, planning, infrastructure construction and quality of services that ensure the efficient operation and handling of **RO-RO** loads as well the attention to passengers and crew members of **tourist cruises**.

The projects of sports ports and marinas require specialized consulting services in order to obtain the maximum potential and economic yield. Our success in this sector lies in our extensive experience in the developing of infrastructures for both public and private use.

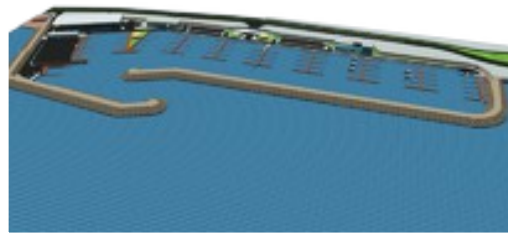
We design and develop solutions of the highest quality, from small infrastructure such as jetties, access ramps, etc., to large marine facilities with all necessary services. We also carry out studies to optimize the existing installations.

Experience in...



Consultancy services for development of the study of the Passenger Port Terminals construction project, in the main localities of the Amazon River at the Iquitos-Santa Rosa Section
NATIONAL PORT AUTHORITY
Loreto Peru
Study at profile level

Marina del Placer project
INVERSIONES MARINA DEL PLACER, C.A.
Vargas State, Venezuela
Conceptual engineering



Port improvement Plan for the port of Guaranao BOLIVARIANA DE PUERTOS S.A. (BOLIPUERTOS)
Falcon State, Venezuela
Basic engineering

Services for the construction of the port facilities at a ferry terminal in Carenero BOLIVARIANA DE PUERTOS S.A. (BOLIPUERTOS)
Miranda State, Venezuela
Basic engineering



Experience in...



Port facilities for the operations of the HSS
DISCOVERY vessel in the route Port of La Guaira
to Port Margarita island, Phase I only Passengers
ALBAMAR C.A.
Vargas and Nueva Esparta State, Venezuela
Port facilities

Marina Puerto Playa
DESARROLLO PUERTO PLAYA
Anzoategui State. Venezuela
Business plan
Civil works engineering



Civil works and services for the construction of
the port facilities at a ferry terminal in Carenero.
BOLIVARIANA DE PUERTOS S.A. BOLIPUERTOS
Miranda State, Venezuela
Civil works engineering and construction
services

Expansion of the sports marina at Playa Azul
club.
CLUB PLAYA AZUL
Vargas State. Venezuela
Detail engineering



Experience in...



Definition of the ferries terminals in the coasts of the Brion municipality, Miranda State, Carenero–Cuchivano and in Punta de Piedra LUCHSINGER & BAYER
Miranda and Nueva Esparta States, Venezuela
Micro location study



Ships, type fast ferries, at the Cumana Ferry Terminal
BOLIVARIANA DE PUERTOS S.A. BOLIPUERTOS.
Sucre State, Venezuela
Advanced basic engineering of civil works

Muaco pier, diagnosis, recommendations and port facilities for ferries operations.
BOLIVARIANA DE PUERTOS S.A. BOLIPUERTOS
Falcon State, Venezuela.
Update the primary evaluation



Primary Evaluation of the Muaco Pier. Inventory, conditions and recommendations.
FALCON STATE AUTONOMOUS INSTITUTE OF PUBLIC PORTS (IAPPEF)
Falcon State, Venezuela
Primary evaluation

Experience in...



Boats, Fast Ferries Type, at the Cumana Ferry Terminal
Bolivariana de Puertos S.A. BOLIPUERTOS.
Sucre State, Venezuela
Advanced Basic Engineering of Civil Works



Muaco pier, port facilities for ferry operations
BOLIVARIANA DE PUERTOS S.A. BOLIPUERTOS
Falcon State, Venezuela
Upgrade of the primary evaluation

Muaco pier, inventory, conditions and recommendations
FALCON STATE AUTONOMOUS INSTITUTE OF PUBLIC PORTS (IAPPEF)
Falcon State, Venezuela
Primary evaluation





Port Experience Master Plans

We design comprehensive ***Master Plans*** from a technical, infrastructure, financial, commercial, security and operational point of view, which allow us to guide port development, all in accordance with national and international requirements and existing port legislation.

Experience in...



Development of the proposals for long and medium terms solutions. Implementation plan, Monitoring methodology for the aerial, aquatic and terrestrial plan, Phase I.
MINISTRY OF THE PEOPLE'S POWER FOR TRANSPORT A COMUNICACION
National territory, Venezuela



Master development plan for the port of La Ceiba.
SUR ANDINA DE PUERTOS C.A.
Trujillo State, Venezuela

Diagnosis and Evaluation of Requirements for Port Operations in the Jose Industrial Complex
CORPOVEN S.A.
Estado Anzoátegui, Venezuela



Diagnosis of aquatic transport in Venezuela
MINISTRY OF DE INFRASTRUCTURE MINFRA
National Territory, Venezuela