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### OUR COMPANY

Dinacol S.A. is, mainly, a service organization, with core competences in the **Construction**, **Repair and Assembly** area, that since 28 years ago is serving the industrial, civil and naval sectors in Colombia.

We provide a wide spectrum of services tailored around our client's requirements, and with our certified Integrated Management System, we can guarantee that we will meet and even exceed any client's expectations in quality and eficiency aspects, assuring the security, ocupational health and environmental impacts.

Our human resources, facilities and machinery allow us to service our client's needs, on field jobs, prefabrication, assemblies, etc. guaranteeing an eficient and quick job, anywhere and anytime the client requires.







#### LOGATION

We count with our facilities located at the **Ceballos Industrial Zone** at Cartagena, only 5 minutes away from Mamonal, where main ports / refinery / dry-docks are located.

Also, in joint venture we count with a dock for vessel's repair and berth, at the Cartagena Bay in Mamonal.

### BUSINESS UNITS

## INDUSTRIAL SECTOR

- Platforms and ladders
- Metallic structures
- Hoppers and bins
- Tanks
- Industry equipments
- Piping
- Structures assembly and installation.
- Silos
- Pressure and boiler tanks

(Currently on ASME Certification process)

- O Duct work
- Blasting and coating protection.



## BUSINESS UNITS

 New buildings and repair of all type of ocean and river navigation vessels.

## NAVAL SECTOR

- Steel fabrication and replacement, piping, container guides, etc.
- Blasting (Sand / Grid) and coating protection.





### BUSINESS UNITS

## CIVIL SECTOR

- Rigid and flexible pavements
- Foundations, stuffed laying, etc.
- Buildings
- Roofs
- Multiple buildings
- Ducts
- Bridges
- Hangars
- Blasting (Sand / Grid) and coating protection.



## FACILITIES, HUMAN RESOURCES AND MACHINERY

We offer our construction and repair services at our 5.500 m2 facilities.

Here we count with the following machinery:

- Hydraulic press brake on 3 Mts to 1" (DURMA)
- Hydraulic 3 rolls bending machine of  $2 rac{1}{2}$  capacity and 1" on hard steels (SERTOM)
- Overhead traveling crane of 10 MT capacity (ABUS)
- Mechanized plasma cutting table (KOYKE / HYPERTHEM)
- Blast and coating room (TITAN)
- Telescopic forklift (LULL)
- Authomatic and semiauthomatic welding machines for all the processes (LINCOLN / MILLER)
- Quality control equipments (Ultrasound (GE USM 35X), Magnetic particles, Dynamometer (100 MT MWT), UTM equipments (Krautkramer), Coating inspections (Elcometer), Gas Free (Biosysten), etc.)









## FACILITIES, HUMAN RESOURCES AND MACHINERY







- Mechanical engineers certified Welding Construction
   Inspectors ACOSEND
- Certified engineers Level I and II on NDT.
- Certified coating and corrosion inspectors NACE.
- Civil engineers and naval architects with more than 20 years of experience on the market.
- Certified welders by LR, BV and / or GL



#### OTHER SERVICES

#### NON DESTRUCTIVE TESTS

Visual Inspection
Penetrant liquids
Magnetic particles
Ultrasound
Coating NDT (thickness, holidays, etc.)

#### OWNER REPRESENTATIONS

Design verifications and control
Quality assurance
Quality control and NDT
Personnel qualifications and procedures
Supplies inspection
Security supervision
Jobs cronogram control
Quality control plans' design and implementation







#### LIFTING AND MOORING APPLIANCES INSPECTION AND CERTIFICATION

Lifting appliances test
Structural and operational surveys
Lifeboat and davit annual and quinquenal survey
Bollard pull test

#### RECENT JOBS

- Design, construction and pilotage of floating dock from two barges (SPRC)
- Design, construction and pavement of a warehouse on metallic structure (RBR S.A.)
- Design and new building of two(2) tugs of
   550 HP (SPRC / Intertug S.A.)
- Metallic pipe structure construction (ADCOL S.A.)
- Container's guide repair jobs at MV Algol,
   Hansa Greifswald, Aegir, etc. (SPRC / Panmax Marine)
- Vessel's rudder new building at our facilities (Tradewind Tankers)
- Repowering tugs Carex y Hercules. (Intertug S.A. / OTM)
- Design floating dock approved by LR. (Navtech S.A.)
- Owner's representation and NDT at water ducts platforms project, storage tanks platforms, etc. (Refinería Valero Aruba)









#### MAIN GLIENTS







#### NATIONALS

- o Sociedad Portuaria Regional de Cartagena
- <u>Pue</u>rto de Mamonal
- o Ocensa
- Ecopetrol
- o Carbones del Cerrejón
- oIntertug S.A.
- oCarbograneles S.A.
- Diver S.A. (Playland)
- C.I. Prodeco S.A.
- Monómeros Colombo Venezolanos
- o Cotecmar
- o Naviera Fluvial Colombiana
- o Coremar S.A.
- o Inser Ltda.
- o Ferroalguimar S.A.
- o Seaboard de Colombia S.A.
- Astivik S.A.
- o Transflucol <u>S.A.</u>

#### INTERNATIONALS

- o MMS Américas LLC (USA)
- o Valero Refinería (Aruba)
- Louis Dreyfus (France)
- Texel Corp. (Puerto Rico)
- o Panmax Marine (Bahamas)
- o W.Moller (Venezuela)
- Tradewind Tanskers (USA)











#### CERTIFICATIONS

- Non destructive tests Level I y II and welding construction inspection by Asociación Colombiana de Soldadura (ACOSEND).
- Coating and corrosion inspection by NACE.
- o Certified Quality System ISO 9000 Bureau Veritas.
- ASME Code Secc VIII Div 1 Design, building and inspection of boiler and pressure tanks.
- o UTM by: Lloyd's Register, Germanischer Lloyd's, Bureau Veritas y ABS.
- MWT certified Dynamometer by Germanischer Lloyd's, with 100 MT capacity.
- Lifting and mooring appliances tests, bollard pull and lifeboats by the Dirección Marítima (DIMAR).
- Currently certifying **IHSAS 8000** and **ISO 14000**.

#### CONTACT US

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