



 **BELOV**





# BELOV, GROWING WITH BRAZIL

## PORT WORKS

- Port Terminals
- Underwater Works
- Structural Refurbishment and Reinforcements, on Land and Underwater

## UNDERWATER AND OFFSHORE SERVICES

- Offshore Vessel Chartering and Operation
- Class Inspections
- Mooring Services
- Survey and Intervention with ROV
- Underwater Assembly
- Class "A" Underwater Welding
- Laying of Underwater Cables and Pipelines
- Underwater Services Works

## SHIPYARD

- Shipbuildings
- Dry Docking
- Decommissioning
- Special Vessels

## MANUFACTURE AND ASSEMBLY OF HEAVY STRUCTURES FOR CONSTRUCTIONS

- Topside Modules for Offshore Units
- Fixed Oil Jackets Plataforms
- Miscellaneous Structures for Port Works

## HYDROGRAPHY AND GEOPHYSICS

- Bottom and Sub-bottom Geophysics
- Environmental Monitoring of Ports
- Seafloor Drills
- Maritime Signalling
- Underground Interfereneces Localization

## Belov

No one can deny... The sea will always inspire!

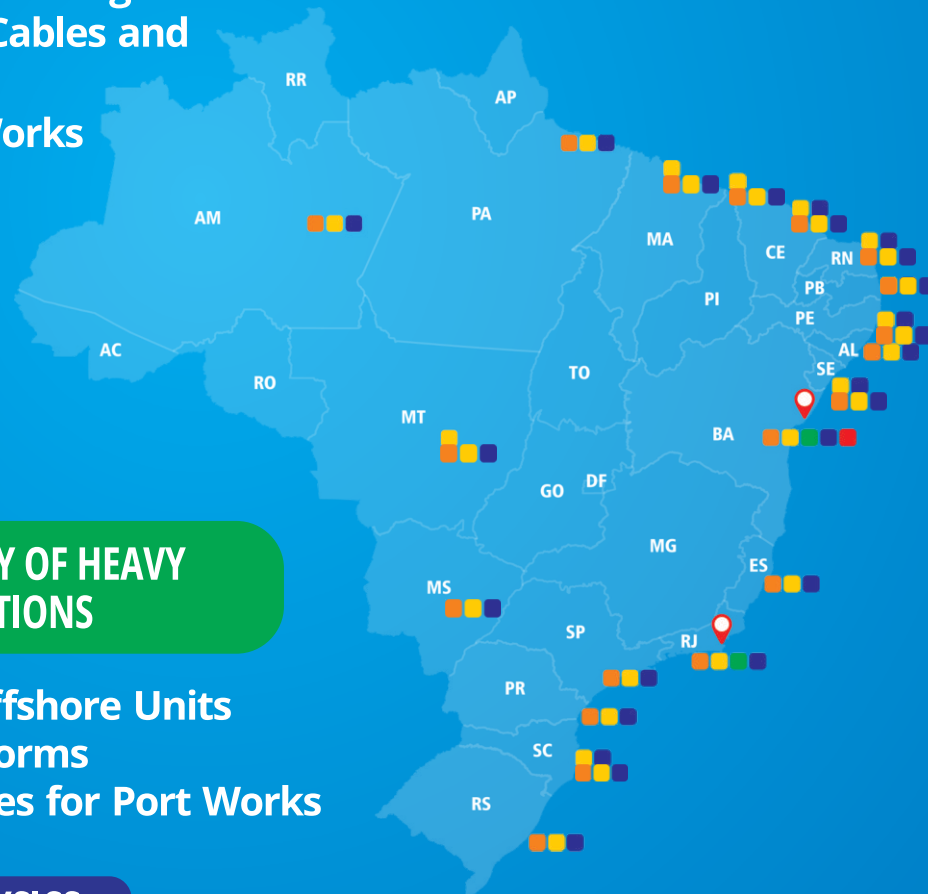
Working in its waters, diving, building and breaking new horizons, allow us to interconnect the world and its riches. We at BELOV Group are experienced in the most diverse fields of Port, Offshore, Naval and Underwater Engineering. We are technical and innovative solutions

Our work covers offshore vessel chartering and operation, diving works, class "A" underwater structural welding, mooring services for offshore units, offshore engineering and works, ROV services, construction and refurbishment of ports for large vessels, complex underwater constructions, laying of underwater cable and pipelines, shipbulding and drydocking, hydrographic and geophysical surveys.

Engineers, seafarers, technicians, divers, ROV operadores and riggers, highly qualified, work to offer simple and creative solutions in the execution of several projects.

With a mature and active integrated management system, its certifications according to the ISO 9001, ISO 14001, and ISO 45001 standards ensure operational quality, safety and respect for the enviroment.

If you need an engineering solution in the offshore, naval, port or underwater industry, contact Belov. For your problems, we will find a smart, safe and efficient solution.







## PORT CONSTRUCTIONS

- ✓ Mooring Berth
- ✓ Danish Type Pier
- ✓ Floating Boxes Works
- ✓ Port Refurbishment and Structural Reinforcement
- ✓ Special Works
- ✓ Miscellaneous Berths And Floating Terminals
- ✓ Boat Ramps And Marine Slipways
- ✓ Special Maritime Assemblies







## **DIVING SERVICES**

- Underwater Inspections ✓**
- Non-Destructive Testing Underwater ✓**
- Underwater Class-A Structural Welding ✓**
- Underwater Cold and Hot Cutting ✓**
- Connection and Disconnection of Mooring and Risers ✓**
- Maintenance of Ocean Terminals and Calm Buoys ✓**
- Underwater Assemblies ✓**
- Underwater Civil Construction Works ✓**
- Underwater Structural Repairs ✓**



## ROV

- ✓ Submarine Structural Inspection
- ✓ Corrosion Potential of Subsea Structures
- ✓ Fixed Jackets - Flooded Member Inspection
- ✓ Geophysical Survey of Seabed
- ✓ Intervention Support
- ✓ Cleaning Using Water Jet



## DECK OFFSHORE SERVICES

- Offshore Vessel Chartering and Operation ✓
- Mooring of Offshore Units ✓
- Construction of Topside Modules for Offshore Units ✓
- Inspection, Assembly and Pull-in of Offloading Hoses ✓
- Supply of Riggers, Operators and Rope Access Personnel ✓
- Inspection, Maintenance and Recertification of Hawasers ✓
- Inspection, Maintenance and Recertification of Steel Wires ✓
- Inspection, Maintenance and Assembly of Mooring Materials ✓
- Testing and Repair in Offloading Hoses ✓
- Hawser Cable Inspection ✓
- Offshore Engineering ✓
- Execution of Non-Destructive Testing ✓





## HYDROGRAPHY AND GEOPHYSICS

- ✓ Singlebeam and Multibeam Bathymetry
- ✓ High-Resolution Shallow Seismic
- ✓ Side Scan Sonar
- ✓ Magnetometry
- ✓ Meteo-Oceanographic Data Acquisition
- ✓ Numerical Ocean Modeling
- ✓ Marine Sample Collection
- ✓ Seafloor Drills (Geotechnical / Environmental)
- ✓ Underground Interferences Localization (Pipe Locator, PCM and GPR)

## CERTIFICATIONS AND ACCREDITATIONS

### NBR ISO 9001

Belov is committed to high performance and quality standards in supplying port, underwater and offshore engineering solutions. It has its management system certified according to NBR ISO 9001.

### NBR ISO 14001

Confirming the company's commitment to the environment since 2008, Belov maintained its System for Environment Management certified according to NBR ISO 14001.

### NBR ISO 45001

Providing a structure to manage the risks and opportunities of Occupational Health and Safety, providing for those involved with safe and healthy work environments.

### UNDERWATER INSPECTION

Accredited by all-important class societies in the world: ABS, Bureau Veritas, Lloyd's Register, NKK, DNV e RINA.

### DIVING

Approved by the Navy of Brazil with several certified diving systems.

### HYDROGRAPHY AND GEOPHYSICS

Accredited by *Navy Hydrography Center* to carry out hydrographic surveys since 2002.

### MARITIME SIGNALING

Accredited to *Almirante Moraes Rego Navigation Support Center* to provide and corrective maintenance, and removal of any maritime signaling.







**Belov Guapimirim - RJ**



**Canteiro Marítimo de Mapele - BA**



[www.belov.com.br](http://www.belov.com.br)



**Head Office**

Rua Quinta dos Lázaros nº 50 - Quintas  
Salvador - BA - Brazil • Zipcode: 40303-300  
Tel.: +55 71 3416.1900

**Canteiro Marítimo de Mapele - CMM**

Rua do Túnel nº 01025 - Mapele  
Simões Filho - BA - Brazil • Zipcode: 43727-050  
Tel.: +55 71 3416.1970

**Belov Guapimirim**

Estrada Martha Alcântara Fares nº3000, Lote 40 - District: Cotia  
Guapimirim - RJ - Brazil • Zipcode: 25947-040  
Tel.: +55 21 2632.4683

**Belov Macaé**

Av. Nossa Senhora da Glória Av., nº1181 - 4º Andar - Praia Campista  
Macaé - RJ - Brazil • Zipcode: 27923-215  
Tel.: +55 22 2773.4023