



Press kit

Ingeteam

READY FOR YOUR CHALLENGES

Who We Are

Ingeteam is a Group specializing in power and control electronics (inverters, frequency converters, controllers and protections), generators, motors, pumps, and electrical engineering and automation projects. The group completes its offer with operation & maintenance services.

Ingeteam develops its products for the following sectors: wind, PV, hydro and fossil fuel power generation; metal and mineral processing industry; marine; rail traction; power grid, including substations, always striving to optimize power generation, transmission, distribution and consumption.

The company operates throughout the world, employing 3,800 persons. R&D is the backbone of Ingeteam's business activity, in which 5% of the company's turnover is invested annually.

International Expansion

Ingeteam has engineering centres worldwide, with subsidiaries in **Mexico, China, Italy, Germany, France, the Czech Republic, the United States, Brazil, Poland, Chile, South Africa, India, Panama, Romania, Philippines, Uruguay, Australia, UK, Uruguay, Morocco, Honduras and Bulgaria**



PRESENT IN
22 COUNTRIES AND
NEW MARKETS



OUR EMPLOYEES
3,898 IN 2016

Ingeteam

Structure

The organization is structured as follows:

The **Ingeteam Power Technology** Head Division is organized in 3 Business Divisions, aligned with the customer for each of the three types of markets covered by IPT with the products and services based on the Static Power Conversion Technology, Control, Engineering and Services. The activities of the Ingeteam Power Technology Head Division are organized into 3 Business Units:

- Energy Generation
- Marine & Industry Systems
- Converters and Automation

The **Indar** Head Division is organized in four sectorial Business Units:

- Wind Energy
- Hydro
- CIM
- Submersible Motors & Pumps

Ingeteam Power Technology

Energy Generation

- Is mainly active in the wind power, solar photovoltaic, hydroelectric,, biofuel, combined cycle and cogeneration sectors
- Designs and manufactures converters, electric generators and control equipment for these areas.
- Completes its offer with operation & maintenance services.

Marine & Industry Systems

- Carries out mechanical engineering, electric and automation projects in the industrial sector, mainly for the iron and steel industry.
- Provides complete and integrated power generation, electric propulsion and control solutions for all types of vessels

Converters and Automation

- Concentrates a large part of the group's R&D efforts on developing in-house technology in a wide range of products including converters, electronics for industrial systems automation and the control and protection of electrical grids.

Indar

Wind Energy

- Designs and manufactures generators for wind turbines with more than 16,000 units installed in the wind turbines manufactured by the world's leading OEM in the sector.

CIM

- Is involved in major projects relating to cogeneration, biomass, waste to energy, combined cycles, internal combustion (diesel, Bunker-HFO etc.), geothermal and generators coupled to dual fuel engines..
- Generators coupled to steam turbines, gas turbines or reciprocating engines.

Hydro

- Designs and manufactures hydro generators with power outputs of up to 80 MVA
- Leading global brand with an cumulative active presence of 7.5 GW across the globe
- Retrofitting and repowering of large machines, with outputs of up to 200 MVA.

Submersible Motors&Pumps

- Pumps and motors to drive surface pumps delivering pumping solutions for power outputs of up to 6.5 MW, with specific focus on the supply of drinking water, offshore marine platforms, mining, hydropower plants and waste water and freshwater pumping stations.

Technology and Innovation

R&D is pivotal to the company's success and, for this reason, 11% of the Ingeteam Group's employees are dedicated to research and development. In fact, the financial investment made over the last few years has been linked to an increase in the number of people dedicated to this area. So that, each year, around 5% of turnover is allocated to research and development. Each year, we develop many different R&D projects, which then become real applications and products to be used by our customers.

For this purpose, we have a pioneering laboratory based at our facilities in Zamudio and in Beasain. At these laboratories, we validate the latest technologies in power electronics and rotating electric machines for the energy generation, transmission and distribution, rail transport, marine propulsion and industrial sectors. These facilities allow us to work at power and voltage levels that are similar to those existing in real-life applications, making it possible to optimize the results achieved.

Quality, environment and CSR

Another key aspect, which has guided **Ingeteam** throughout its history, is a strong commitment to sustainable development and continuous improvement. The group works toward being an active element in the economic, social and cultural development of the regions where it is involved, without compromising the ability of future generations to meet their own needs.

Promoting the use of renewable energy, the efficient use of natural resources and the recycling of waste are integral parts of the group's environmental policy. The quality control procedures implemented by the group are based on the EFQM (European Foundation for Quality Management) model.

In terms of corporate social responsibility, the group is constantly in search of innovative solutions aimed at achieving not only the highest rate of client satisfaction, but also the satisfaction of all people who interact with the group.