

grupo **FAED**





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CORPORATE SOCIAL RESPONSIBILITY

The FAED GROUP contributes to a sustainable development through establishing principles and best practices of corporate social responsibility, which meet the needs and expectations of our stakeholder. We are committed to:

1. The people

promoting the creation of stable and quality employment, encouraging professional development based on merit (integrity, work, and achievements) and equal opportunities. Including plans for career and professional development in our Annual Training Plan. Additionally, we encourage flexible schedules and remote work in order to facilitate work-life balance.

We strive every day to secure our values

- Commitment and responsibility
- Adaptation to change
- Orientation towards customer internal and external
- Motivation at work

2. Learning

We cooperate with public and private universities and education institutions, offering their students internships and focused work experience, completing their education in the companies of our Group.

Furthermore, we participate in training and informative activities in Cantabria's high schools, where we highlight our necessity to rely on qualified and well-trained personnel. It is our contribution to boost the demand for vocational training.

3. Equality

We are committed to the incorporation of women into a masculinized world, such as the iron and steel sector, having an active participation in events related to the promotion of female employment.

4. Health and safety

We comply with the established regulations to ensure a safe and healthy work environment. What's more we train all employees in matters that minimize

the risks of the position and encourage healthy habits through actions such as: supply of sportswear, access to gyms, fresh fruits in the dining halls, etc.

5. Clients

We strive to be the strategic partner of our clients and to accompany them in their industrial development. We continuously improve our services and customer support and encourage the use of new technologies and innovation in our production process.

6. Suppliers

We establish mutually beneficial relationships with the guarantee of the supply of goods and services with the highest quality and safety. We purchase goods and services with companies that are aligned with our CSR values.

7. Environment

We minimize the environmental footprint of our activities by responsibly managing our production processes and following recognized best practices in avoiding, reducing, and reutilizing available resources.

8. Society

We actively collaborate in campaigns that are endorsed by public administrations and first-rated NGO's and aim to improve the situation of disadvantaged communities.

9. Communication and dialogue with stakeholders

We actively participate in several associations and industrial clusters and we maintain dynamic and open communication channels to create synergies with all stakeholders and develop projects based on transparency, truthfulness, and commitment.

10. Transparency

We issue relevant and truthful information about our activities, subjecting it to internal and external verification processes that guarantee its reliability and encourage continuous improvement.



HISTORY

The origin of the FAED Group dates back to the 80s, when our father, Tomás Dasgoas Rivas, started a small business project with the aim of developing a source of income in a period when Spain was facing an economic crisis.

After years of efforts and sacrifices, this family business has grown into a solid, committed business group that works every day to stay at the forefront of the sectors in which it operates. This is how Grupo FAED was born.

We are the result of the evolution of our business decisions. We are always oriented towards our customers, and we always bear in mind the safety and future of our employees.

Currently, our group consists of five industrial sector companies:

- **FAED (Special Steels Casting)**
- **MECAPREC (Precision Machining)**
- **EUROFUCAN (Industrial services)**
- **ENCOMP (Die Stamping services)**
- **METCOEX (Industrial Project management)**

In all of them we pursue optimum levels of quality and service, what makes us a reference in the industries that we work for.



ONE GROUP

ONE COMPLETE SOLUTION



FAED

Steel casting

A strategic partner in casting that adds value to the design and the properties of a workpiece or component



EUROFUCAN

Industrial services

Highly qualified industrial services.



MECAPREC

Precision machining

A leading company in large components manufacturing and precision machining.



ENCOMP

Engineering, Tooling, Projects

Extensive experience in design, manufacturing and commissioning Die Stamping for the automotive sector.



METCOEX

Industrial project management

Tailored solutions to specific needs. Your project delivered anywhere in the world, on time.



FAED GROUP

PRESENT IN THE GREAT CHALLENGES
ON ALL CONTINENTS

gruppo

FAED

OUR CLIENTS: THE BEST ENDORSEMENT



INDIVIDUAL SOLUTIONS FOR EACH CUSTOMER AND MARKET

FAED Group is the European leader in Die Tooling for the automotive sector.

Sustainability is one of the pillars of FAED Group's policy and we treat Renewables projects with special attention. We've been involved in hydro power since our humble beginnings and in wind power since the very dawn of this technology

Our mission is to offer technical and manufacturing knowledge for the production of large workpieces and components (production, surface finishes, testing, and certification).

This is a historical sector for our company in which we have focused on process specialization enabling us to offer our customers across the world rapid and reliable solutions.



We are manufacturing specialists for large propeller components and propulsion elements.

We have the necessary facilities, resources, and experience to provide critical mechanical components for nuclear industry equipment.

We provide the critical precision and confidentiality needed for the defense sector as well as flawless quality products.



FAED

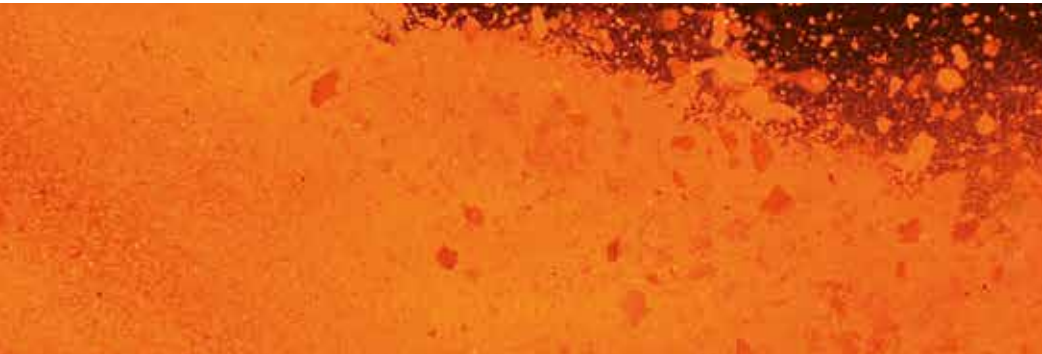
Steel casting

For our clients, FAED is a strategic foundry partner, covering their casting needs and actively contributing to the optimization of the part design and the material performance.

With a production capacity of 16 tons per workpiece and an output of 4,000 tons per year, the FAED foundry is a world leader in Steel Castings.

PRODUCTION PROCESS

Each project is a commitment. That is why we work on the continuous improvement of our production processes, optimizing resources and guaranteeing the highest quality **carbon steel, alloy steel, austenitic stainless steel, martensitic stainless steel, refractory steel, as well as duplex and superduplex steel.**



High capacity for total casting units.
Highest capacity per casting part in stainless steel in Spain.

- **16 t melting capacity**
- **4,000 t annual capacity**
- **4 induction melting furnaces (1 t, 3 t, 5 t, 7 t)**
- **80 t lifting capacity**
- **Large capacity of available flasks**

Extensive experience in manufacturing high-quality alloy steels according to different international standards (EN, UNE, ISO, DIN, ASTM, ASME, BS, etc.).





EUROFUCAN

Industrial services

Your industrial partner for the auxiliary services which are essential for metal working companies.

THE COMPANY

Highly specialized company providing auxiliar services for the industry. We offer technical solutions, advice and wholehearted commitment with the projects that we engage in.



INDUSTRIAL SERVICES

- **Welding.**
- **Heat treatments.**
- **Shot blasting of metal parts.**
- **Surface finishings and coatings on metal workpieces.**
- **Non-destructive testing (PT, MT, VT, UT, RX, and others).**
- **Measurement by means of (portable) coordinate measurement, laser or optical scanner.**
- **Reverse engineering projects.**



MECAPREC

Precision machining

A machining shop for large parts that guarantees high quality work and minimum lead times, thanks to the flexibility of its production assets.

SECTORS AND MATERIALS

MECAPREC offers complete machining solutions for customers in the wind, maritime and offshore, heavy equipment, petrochemical, nuclear and aerospace industries.

Our facilities and team member are perfectly prepared to comply with demanding requirements when working with these materials:

- **Rolled products**
- **Forgings**
- **Castings**
- **Welded structures**



PRODUCTION MEANS

HORIZONTAL LATHES

- AMUTIO $\varnothing 350 \times 1.500$ mm.
- ORIA $\varnothing 2.000 \times 7.000$ mm.

VERTICAL LATHE

- YOU JI $\varnothing 4.000 \times 2.200$ mm.

LIFTING EQUIPMENT

- 50 t, 16 t and 6 t Overhead Cranes.

BORING MACHINES

- SACEM $1.350 \times 1.700 \times 1.000$ mm.
- TOS $1.600 \times 3.500 \times 2.500$ mm.
- TOS $1.600 \times 4.000 \times 3.000$ mm.
- TITAN $12.000 \times 3.500 \times 4.000$ mm.
- JUARISTI $10.000 \times 2.000 \times 4.000$ mm.
- PAMA $16.000 \times 3.000 \times 5.000$ mm.



ENCOMP

Engineering, Tooling, Projects

Extensive experience in design, manufacturing and commissioning Die Stamping for the automotive sector.

THE COMPANY

Workshop specialized in Die Stamping that encompasses all of its phases, we provide the solutions and the technical knowledge of more than 30 years' experience. With the production means that allow us to guarantee the maximum quality to Customers.

SOFTWARE

We have the main software for metal forming simulation (Autoform), design (Catia) and machine programming (Tebis), as well as access to the data exchange platforms of the main automotive brands.



PRODUCTION MEANS

7.500m² together with our personnel specialized in production, modification and try-outs of die stamping allow us to engage in any kind of projects.

MACHINING

SNK - DCU 5	5.250 x 3.500 20.000 rpm
Correa FP 50/50	5.000 x 3.250 5.000 rpm
Correa FP 50/60	6.000 x 3.250 5.000 rpm
Correa FOX 50	6.000 x 3.000 5.000 rpm
Juaristi FP3	5.780 x 3.900 2.000 rpm
CME HZ-40	2.500 x 1.200 4.000 rpm

PRESES

ERFURT 2.490 x 4.600	600 TN
ERFURT 2.190 x 3.600	600 TN (x2)
ONA-PRESS 2.800 x 5.000	2.100 TN

NEW IN 2024:

Correa FOX 5.000 (X) x 4.250 (Y) x 1.750 (Z)
Correa FENIX 7.000 (X) x 1.500 (Y) x 3.000 (Z)



METCOEX

Industrial project management

METCOEX is synonymous with customized solutions for each client and project requirement, as well as for total reliability related to the delivery of the items.

Our clear commitment and client orientation allow us to deliver projects in the shortest possible time to any part of the world.

METCOEX: A STRATEGIC PARTNER IN INDUSTRIAL PROJECTS

15 years of experience

METCOEX was born in order to gain access to global markets for 5 major companies in the metal working industry.



Superior quality

METCOEX stands out as a provider and manufacturer of demanding and superior-quality components.

New product development

We collaborate with our customers and suppliers in the development of new products for several industrial sectors.

Project assistance

We offer full assistance to our customers throughout the development of their projects.

"Ready-to-install" components

We provide "ready-to-install" solutions.

Sourcing and Procurement

We have built a network of Partners which allows us to offer competitive solutions for high-quality raw materials, offering end-to-end services.

gruppo **FAVED** **SECTORS**

**FLOW
CONTROL**



CASING
Material: WCB
Weight: 8 t



VALVE
Material: Duplex
Weight: 15 t



PUMP CASING
Material: LCB
Weight: 4 t

POWER



HUB
Material: G20Mn5
Weight: 12 t



KAPLAN TURBINE
Material: Martensitic
Weight:
Blades: 4 t
HUB: 8 t



SHAFT
Material: Forged Steel
Weight: 15 t

**OFFSHORE
OIL AND GAS**



CHAIN LINK
Material: Forged Steel
Weight: 1 t



SPOOL
Material: Duplex
Weight: 3.5 t



CAST HOUSING
Material: Duplex
Weight: 1.1 t

**STEEL
INDUSTRY**



HYDRAULICS
Material: GS-52
Weight: 5 t



CHOCKS
Material: Alloy Steel
Weight: 5 t



ROLLER
Material: Forging
Weight: 20 t

**NAVAL AND
PROPULSION**



**BLADES AND
HUB PROPELLER**
Material: Martensitic
Weight: 5 to 15 t



**BRACKET
V STRUT**
Material:
G20Mn5
Weight: 14 t



**MONOBLOCK
PROPELLER**
Material: Martensitic
Weight: 8 t

MOULDS

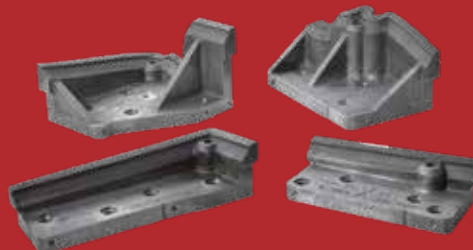


FORM PAD
Material: Forged Steel
Weight: 20 t



MOULD SUPPORT
Material: Alloy Steel
Weight: 6 t

TOOLING



TRIM STEEL
Material:
Cast steel
1.2333, 1.2320,
1.2382



ROOF
Material:
Cast steel
1.2333, 1.2769S



PUNCH / UPPER PAD
Material: Cast Steel
1.2333, 1.2320, 1.0446,
1.2769S



QUALITY

The FAED Group is certified according to the most rigorous standards for safety, innovation, and quality.



Currently, the FAED Group holds the following certifications under the ISO standards:



ISO 9001:2015



ISO 14001:2015



ISO 45001:2018



EN 9100:2018

The FAED Group is also recognized as an approved manufacturer of Marine and Offshore Components under the scope of the following class society:



Looking for New Challenges and Collaborations



SEAPORT



INTERNATIONAL
AIRPORT



A-8
HIGHWAY



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