



Fonderies Hachette & Driout





INDUSTRIAL EXCELLENCE AT THE HEART OF YOUR PROJECTS

- NUCLEAR • SECURITY & DEFENSE • AERONAUTICS • RAILWAY
- ENERGY SYSTEMS & MOBILITY • HEALTH TECHNOLOGIES •



• Hot Division Presentation – May 2025 •

ACI Groupe is a member of :





ACI Group is a medium-sized company (ETI) founded in 2019, offering high value-added industrial expertise, essential to France's strategic independence.

ACI Group is a French industrial leader committed to industrial sovereignty, with over 45 production sites operating across 5 industrial regions in France.

The Group offers a comprehensive and integrated solution that covers all stages of the production process, from design to maintenance, specialized in high-tech metal components.

Certified in 6 strategic sectors, ACI Group advocates a Made in France model, based on mastery of expertise, proximity, and operational excellence.

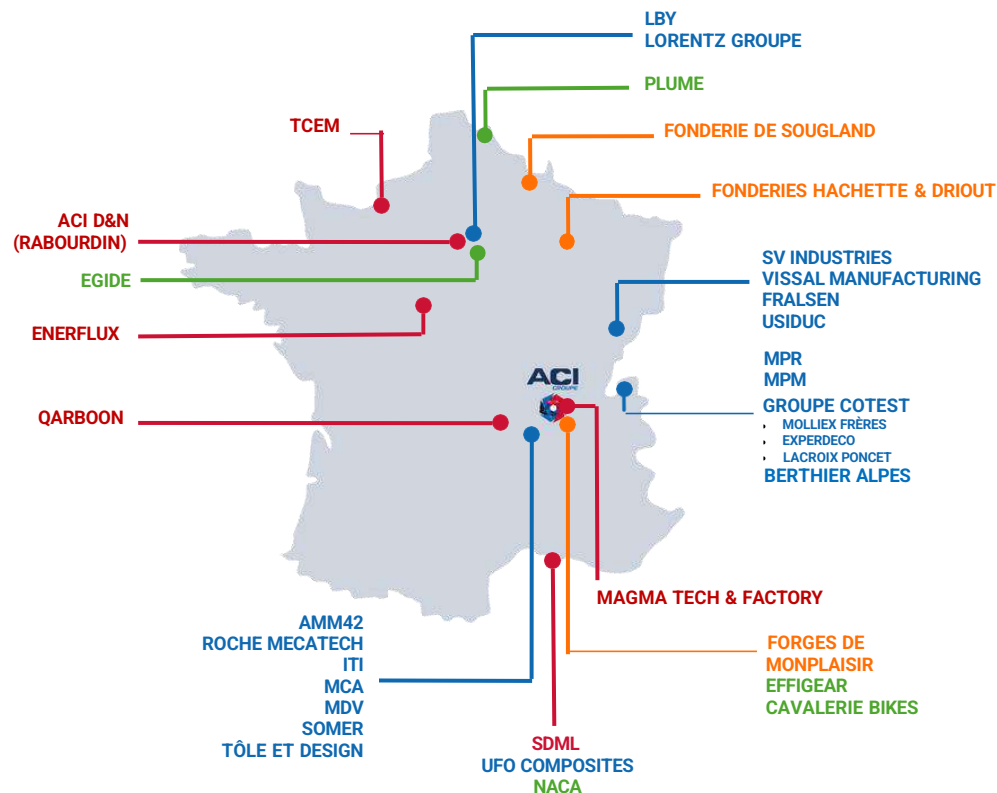
Since 2025, a targeted international presence has complemented its French model, strengthening agility, innovation, and the ability to meet the global needs of its clients.





€230M in revenue / 45+ industrial sites / 1,605 employees / nearly 500 years of history

- BU ENGINEERING TO PRODUCT
- BU MANUFACTURING
- PÔLE CHAUD
- BU SERVICES
- BU CONSUMER BRANDS

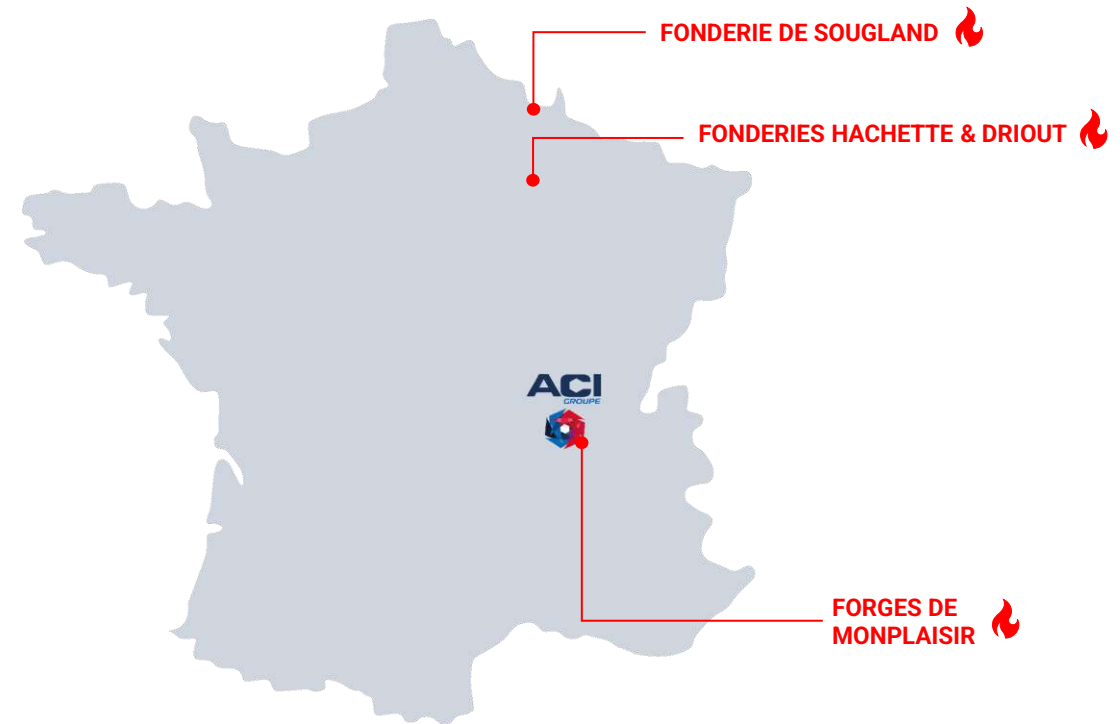


The Hot Division plays a strategic role in preserving rare and ancestral expertise to our industry, while embracing innovation through the development of an R&D division focused on the research of new metallurgical alloys.

3 unique and complementary industrial **sites**

800 years of combined industrial history

+ 500 mastery of cast iron and steel alloys



FORGES DE MONPLAISIR
(1947)



FONDERIE DE SOUGLAND
(1543)



FONDERIES HACHETTE ET DRIOUT
(1869)



FONDERIES HACHETTE & DRIOUT (1869) SAINT-DIZIER (52) _

6

A leading foundry in Europe, dedicated to custom industrial projects.



> 150 year
Expertise



280
Employees



34€ Million
Annual revenue



40 %
Export

Activity

Steel parts from 20 kg to 10 Tons

Specialties

Over **250 alloy variants** mastered, complete solutions provider (engineering, pattern making, molding, casting, finishing, heat treatments, inspection, integrated machining)

Sectors

Mining & Construction, Energy, Defense, Nuclear, Rail, Dredging, and Infrastructure

Capacity

11,000 Tons/Year

Certifications

ISO 9001, ISO 14001, ISO 45001, ISO 50001, EN ISO 3834-2, EN 15085-2, ISO 19443

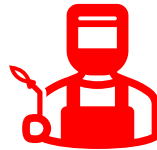




FONDERIE DE SOUGLAND (1543) SAINT-MICHEL (02) _

7

A foundry with a historical multi-process expertise, rooted in continuous green innovation to meet tomorrow's demands.



482 year
Expertise



53
Employees



5€ million
Annual revenue



12 %
Export

Activity

Steel cast parts from a few grams to 1 ton,
Cast Iron parts from a few grams to 2,5 Tons

Specialties

Over **300 alloy** variants mastered, solutions provider, integrated workshop (foundry, machining, mechanical welding) and design office (co-design and product improvement for clients)

Sectors

Serving over 50 markets, including shipbuilding, rail, valves, energy, and agriculture

Certifications

ISO 9001, ISO 14001, ISO 50001, ISO 19443 (en cours)





FORGES DE MONPLAISIR (1947)
SAINT-PIEST (69) _

Agile and responsive forging at the heart of the territories.



Nearly 80 years
Expertise



10
Employees



3€ million
Annual revenue



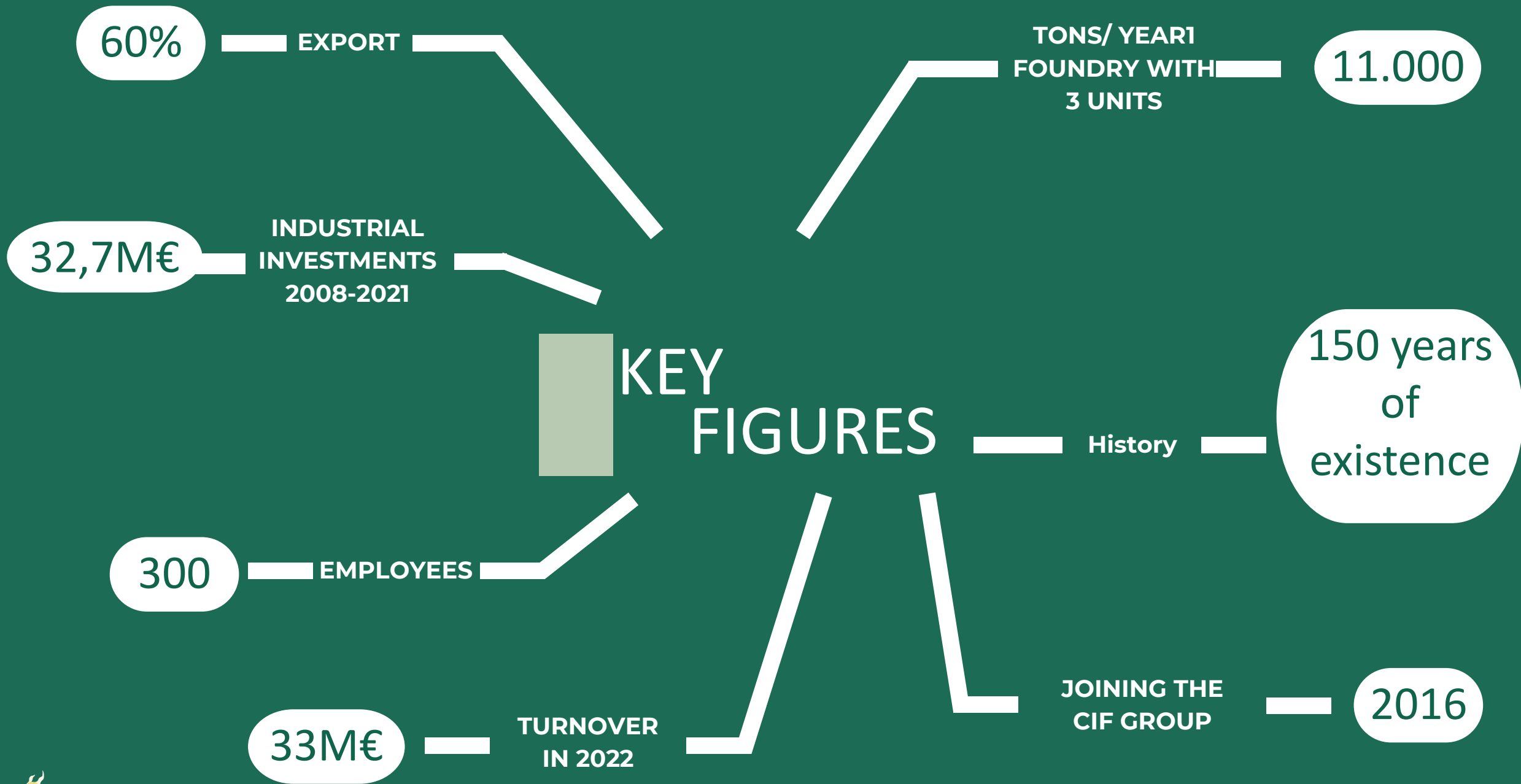
42
Forged alloys

Activity	Free forging (up to 1 tons), circular rolling (up to 1ton and Diameter 1000mm x H 350mm), material testing & trials
Specialties	Custom transformation with high reactivity, material testing, and testing center to best adapt to each client’s needs
Products & Alloys	Forged Rings, Long Products, Rolls, Blocks (Small and Medium Series), Special Steels, Stainless Steels, Superalloys (Nickel-based), Titanium Alloys
Sectors	Defense, Chemical & Petrochemical, Mechanics, R&D, Energy & Nuclear
Certifications	ISO 9001, EN 9100

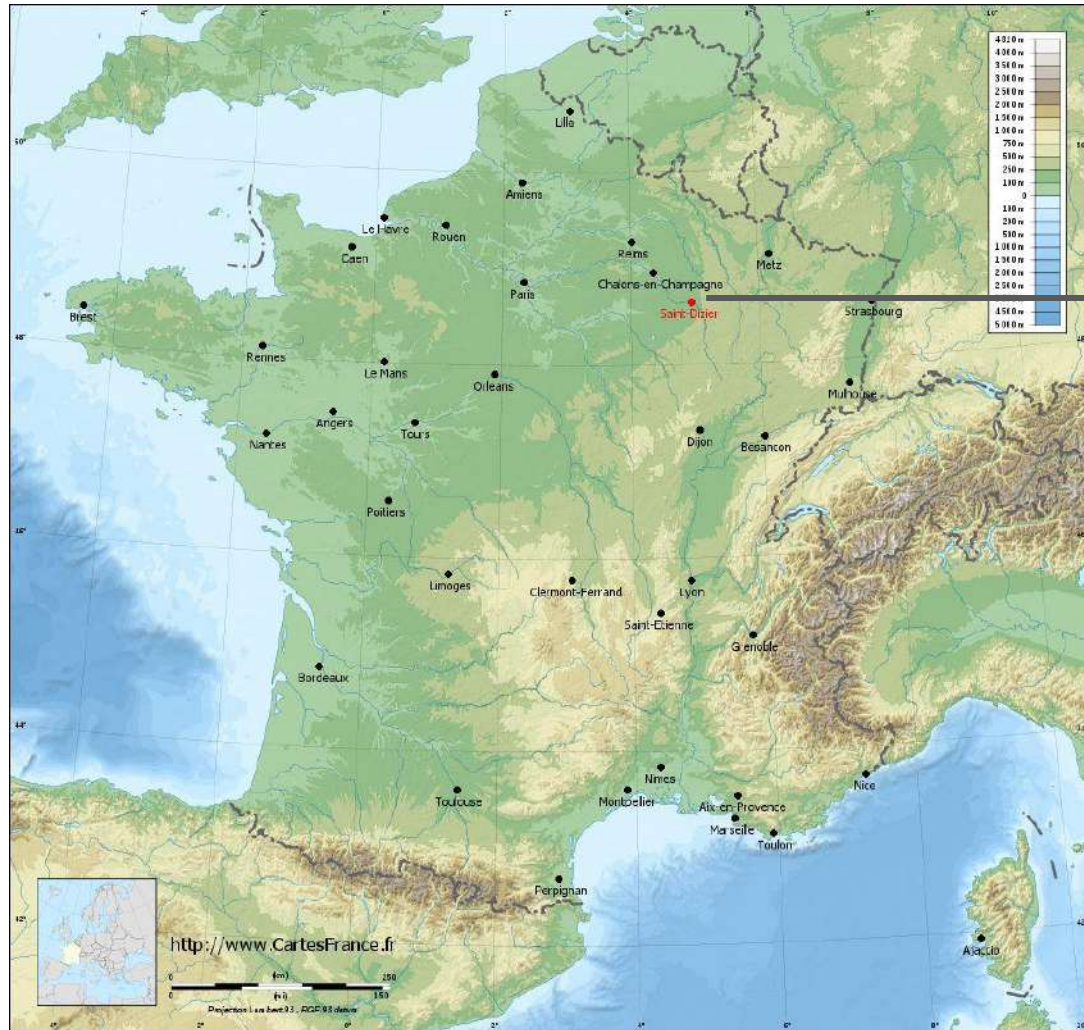


EXPERT FOUNDRY SINCE 1869



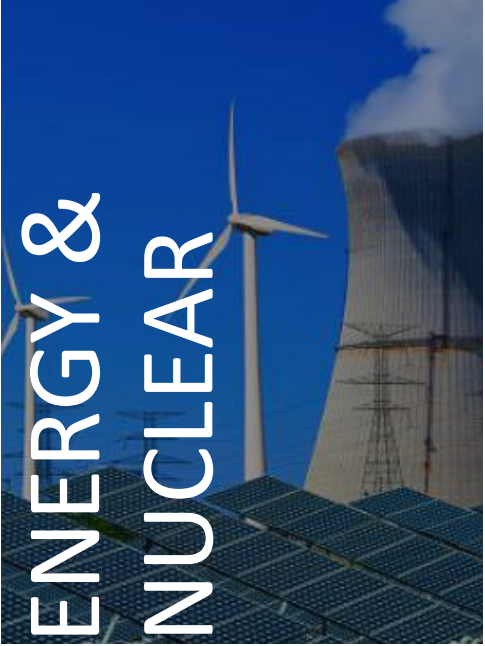


OUR PLANT LOCATIONS



OUR MARKETS

ENERGY & NUCLEAR



MINING



DREDGING & OFFSHORE



RAILWAY & NAVAL



CIVIL ENGINEERING



OUR RANGE : FROM 100KG (220lbs) to 10 000 kg (22 000lbs)

Material Grades

Carbon steels : For valves, railway, earth moving and mechanical industries

Alloyed steels (with Chromium, Nickel and Molybdenm) : Offering enhanced mechanical properties, ideal for low temperature applications. Industries include mining equipment valves

Martensitic steels : High chrome steels for enhanced corrosion resistance ang high temperature applications for valves in thermal plants, and the hydro-power industry

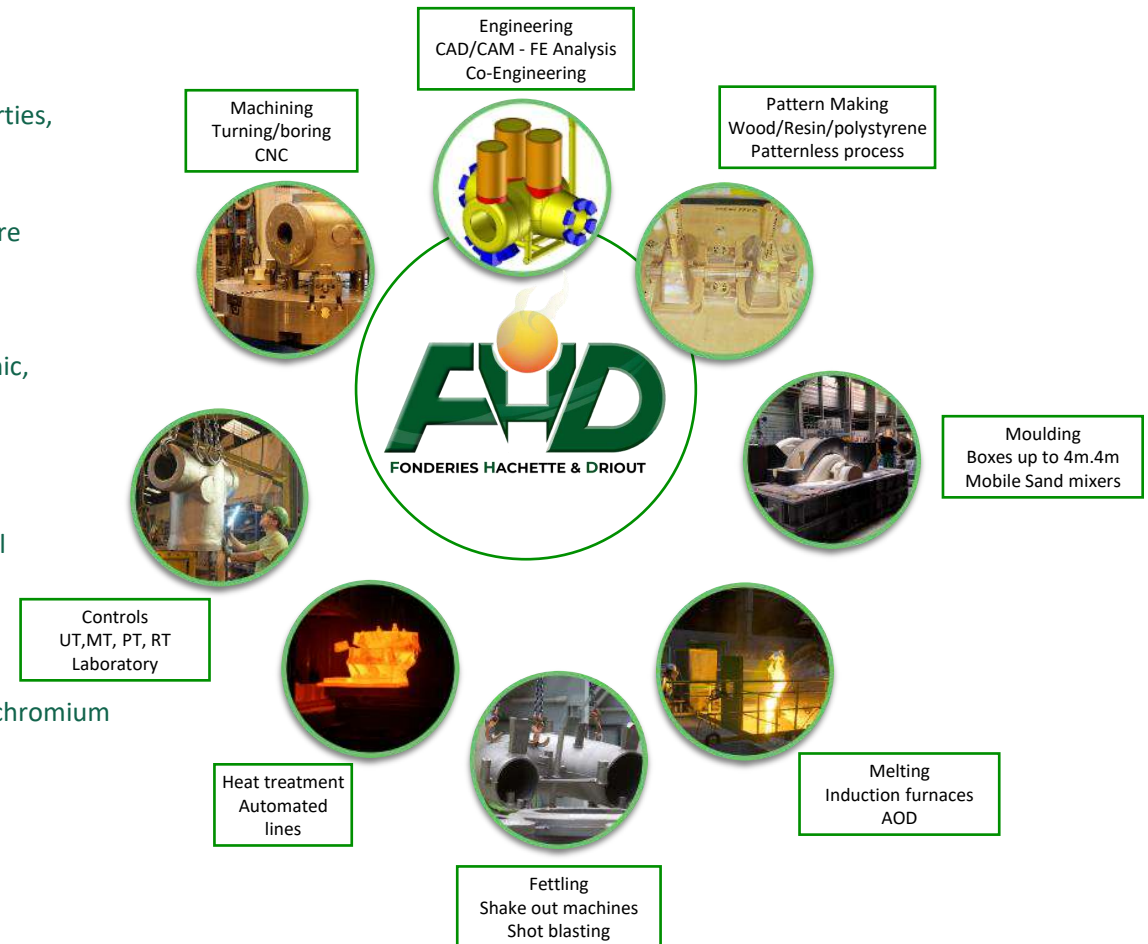
Austenitic stainless steels : Good mechanical properties at low temperatures. For cryogenic, valve and pump industries

Austeno-ferritic steels (Duplex and Super Duplex) : High grade steels with the properties of stainless steel, with additional enhanced mechanical properties for challenging industrial applications, for example Hot Water Sea Desalination, Sub Sea Valves, Desulphurizers, and other high corrosive applications for valves, pumps, and compressors

High-chromium cast irons / white cast irons (carbon content from 1 to 3.2% and chromium content from 4 to 35%, excluding boron cast irons), i.e. ASTM A532, NF A32-058 and NF EN12513.

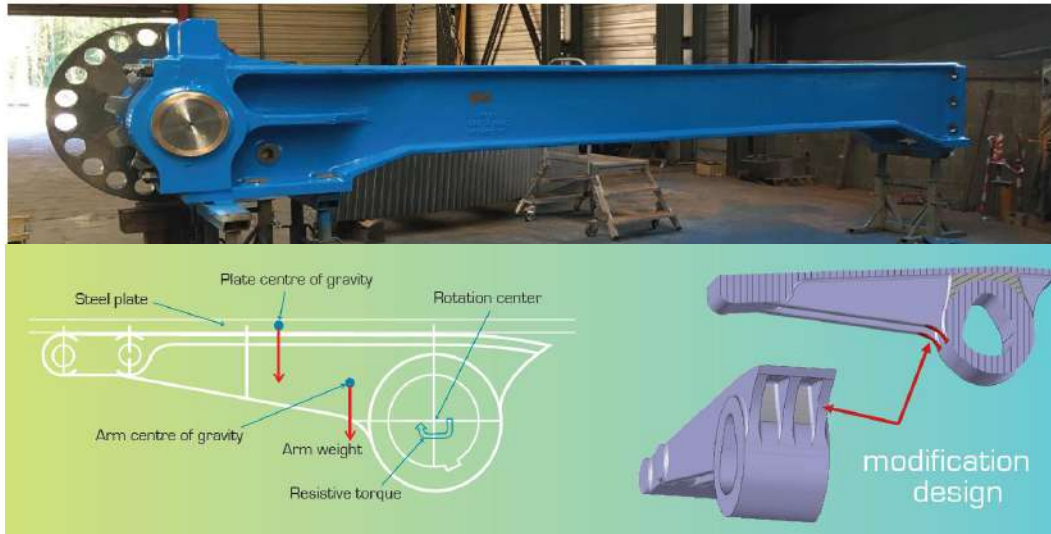
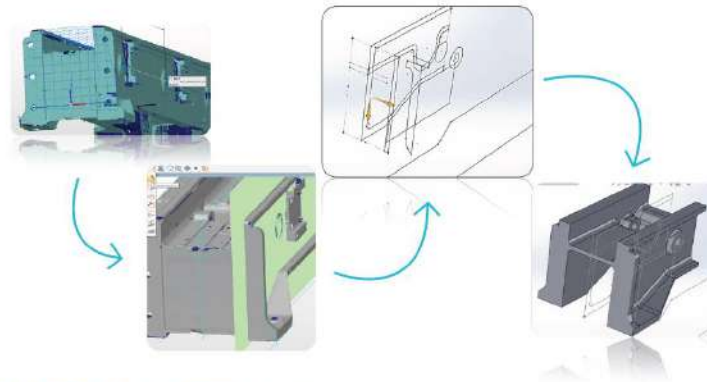
Amagnetic steels (manganese steels

Refractory steels (in synergy with Ferry Captain, already present in this market).



PRODUCTS WITH DESIGN & INNOVATION

REVERSE-ENGINEERING :



TRACK SHOES FOR THE MINING INDUSTRY RE-DESIGN WITH INNOVATION CASTING AND FABRICATION



FOUNDRY UNIT 1 :

Capacity : 4.000 t/yr
Castings from 500 kg up to 2.000 kg



Semi-automatic
moulding line
Alphaset Moulding



Automatic Heat-
treatment line



4 T AOD / 4T
Induction furnace



FOUNDRY UNIT 2 :

Capacity : 4.000 t/yr
Castings from 1 500 kg up to 10.000 kg



8T AOD/ 8 & 4T
Induction furnaces



Mobile Sand-Mixer
60t/h



Latest-shot-blasting
technology



Optimized fettling

FOUNDRY UNIT 3 :

Capacity : 4.000 t/yr
Castings from 100 kg up to 500 kg



Moulding
Carousel



Alphaset Moulding



Fettling booth

IN LINE PRODUCTION



2 AOD CONVERTER UNITS



OPTIMIZED HT

IN HOUSE MACHINING



QUALITY & INSPECTION

VT, PT, MT, UT, RT, leakage, pressure

CERTIFIED MANAGEMENT SYSTEM
QUALITY
SAFETY
ENVIRONMENT
ENERGY

OTHER CERTIFICATIONS

Shipping Registers

LRQA CERTIFIED
ISO 9001 - ISO 14001
ISO 45001 - ISO 50001

CAPABILITIES

Petroleum Industry
API Standards

Pressure Equipment
ASME Sections II, V, VIII, IX

Nuclear Industry
RCC-M
Flamanville, Hincley Point, ...

Customers and end-users AVL:
Emerson, Flowserve, Daher, Sulzer, Siemens,
Alstom, IMI, Velan, Liebherr, Komatsu,
Caterpillar, Naval Group ...

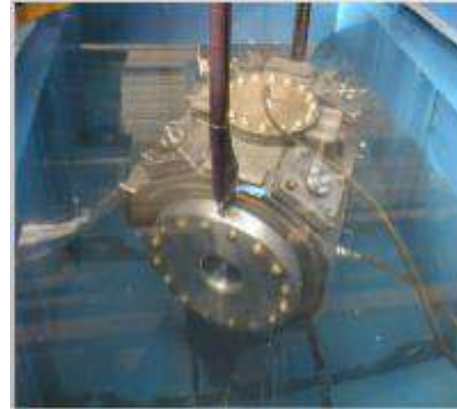
Shipping Registers
DNV, ABS, KR, Lloyd's Register

Petroleum Industry
norsok

Railway Industry
DB EN15085: TÜV Certified

Pressure Equipment
PED 2014/68/EU : TÜV Certified

CF



PUMPS



In Duplex 6A

PUMPS



VALVES



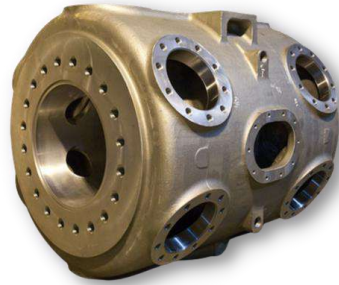
PLUG VALVES



HYDRO VALVES



ENERGY



PULP & PAPER INDUSTRY

High Pressure Rotor Feeder
Hub GX5CrNiMo18-10



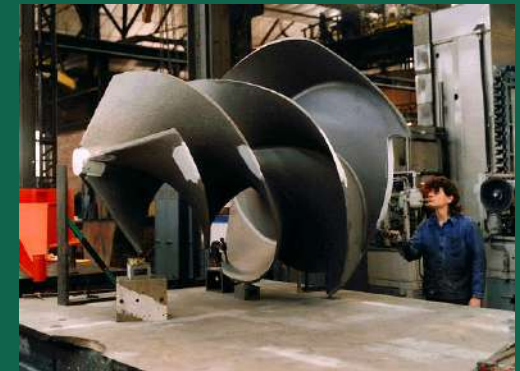
Low Pressure Rotor Feeder
Hub GX5CrNi19-10



Bladed wheel weight : 4 500
kg GX 5CrNiMoNb 18-12



Pulper rotor for de-inking
process Material
GX2CrNiMo18-12



SHIP PROPULSION



DREDGING: TRECAR



Photo credit: Martide: Everything you need to know about Dredgers – Dec 6th, 2023



- **Superior Abrasion Resistance:** The high-chrome white iron inner layer provides unparalleled resistance to wear and tear, even when handling the most abrasive slurries.
- **Exceptional Shock Protection:** The low-carbon steel outer layer ensures exceptional shock resistance, safeguarding your equipment from accidental impacts.
- **Longer Service Life:** TRECAR® is proven to last more than **twice as long** as traditional single-layer elbows, reducing downtime and maintenance costs.*
- **Optimized Performance:** This unique bimetallic design offers improved mechanical properties, work hardening, and constant abrasion resistance for optimal dredging performance. **

* Last **7x** longer than steel
Last **2x** longer than Fedur
Last **2x** longer than NiHard/Concrete/MoHard

** Wall thickness check with simple UT inspection thanks to the dedicated inspection studs

MINING & EARTH MOVING



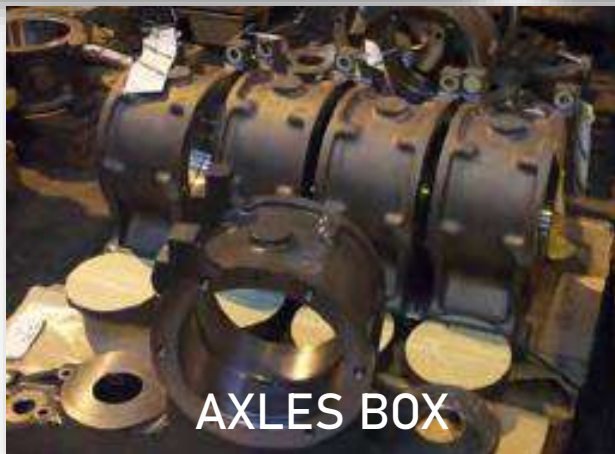
MINING & EARTH MOVING



COMPONENTS FOR ROLLING STOCK



COUPLER HEADS



AXLES BOX



BOLSTER

 acieries hachette & driout

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