

Sharing
Energy

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COMPANY PROFILE

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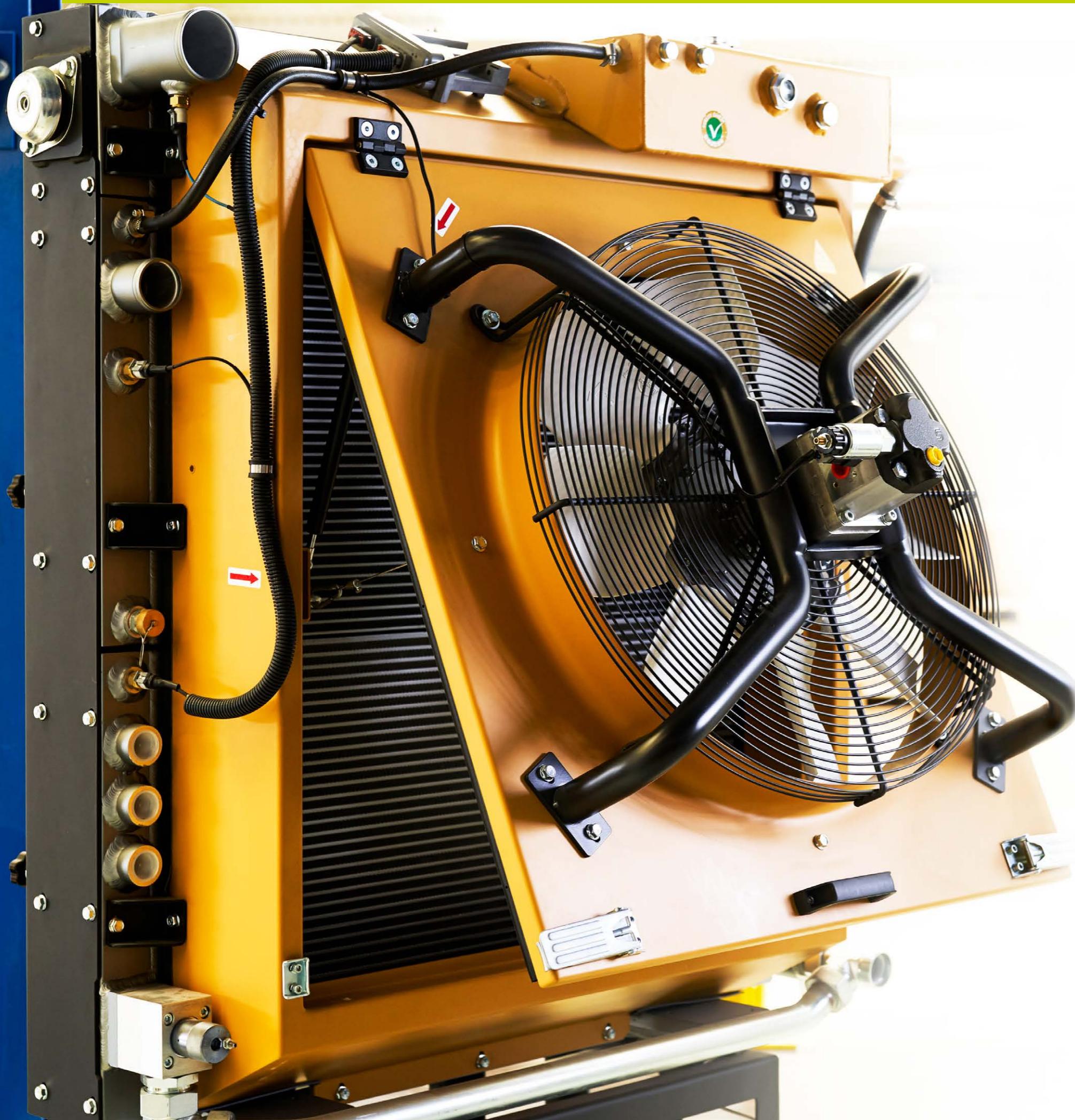
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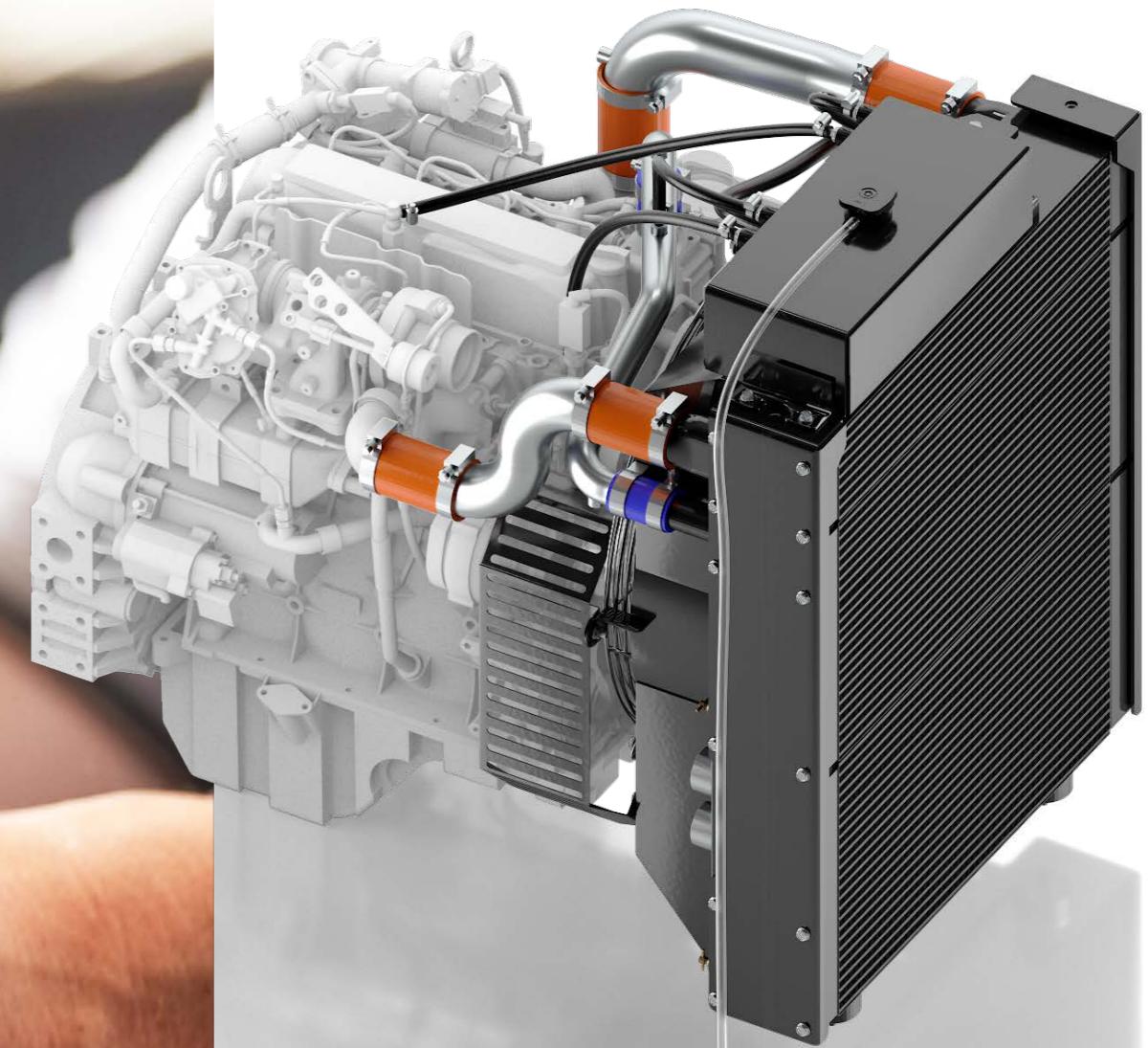
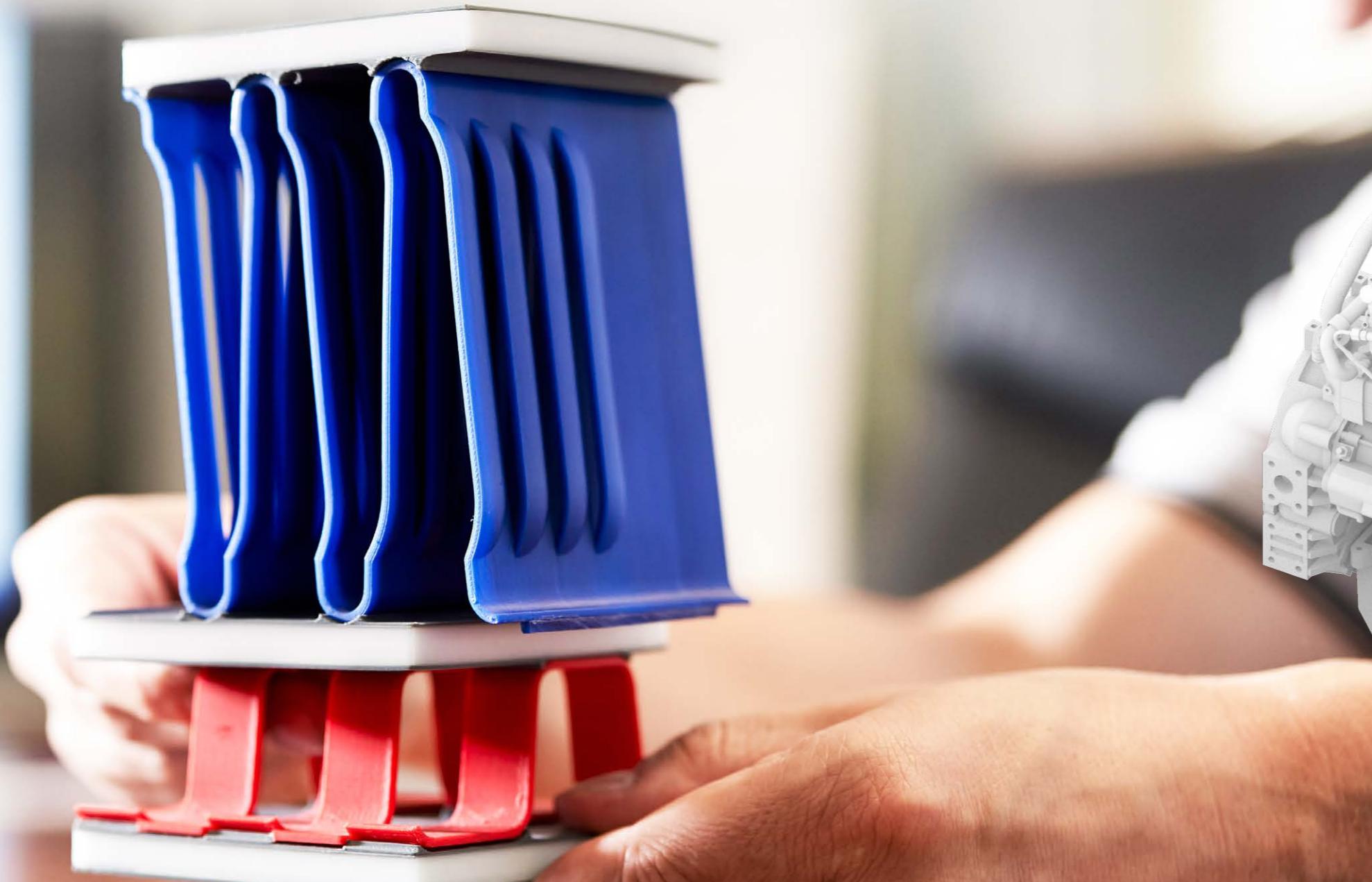
Advanced
Cooling
Solutions

Vision

FOR A FAST-MOVING FUTURE

We work for the future.

With passion, enthusiasm and initiative. Because we want the future to look like us. For this reason, we are constantly implementing new solutions and innovation in the production process, so we can offer heat exchangers that are models of excellence in the market and acknowledged for their superior qualities. This ensures our future to keep moving fast, so we can quickly and easily reach the goals we have set for ourselves.



Responsibility

WE ARE ENERGY,
WE ARE SATISFACTION.
AND WE ARE ALWAYS
THERE FOR CUSTOMERS



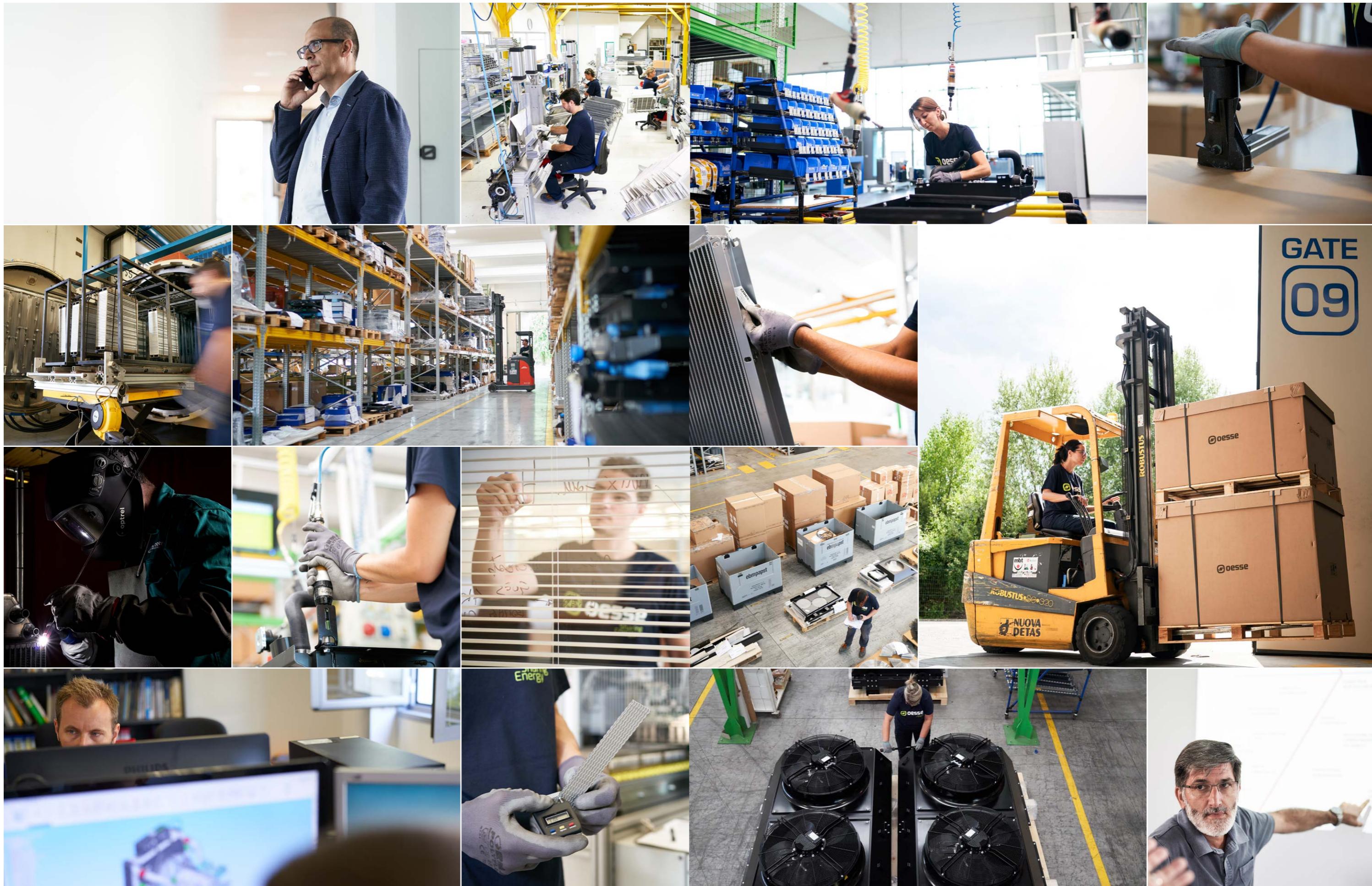
Francesco Scandolo
General Manager



Energy is our fuel.

Customer satisfaction is our drive to reach significant goals every day. Our Technical Department translates the know-how that comes from our specialized in-house staff and highly qualified external partners, into products with excellent technical specifications, with the goal to reduce the environmental impact.

In this way, we can balance the values that constitute our philosophy: **People, Environment, Ethics**. We believe that making our coolers not only efficient, but also environmentally friendly, shows respect for our customers. This is how lasting relationships are built, beyond the mere sale.



Numbers

KEY FIGURES

2 

Manufacturing plants

27+ 

Years of experience

800 ppm 

(parts per million) Product defect rate

300 

New projects per year

75 

Collaborators

2.000.000 

Machines equipped with Oesse coolers since 1996

400+ 

Customers worldwide

2% 

Investments in R&D and Lean Manufacturing

Innovation

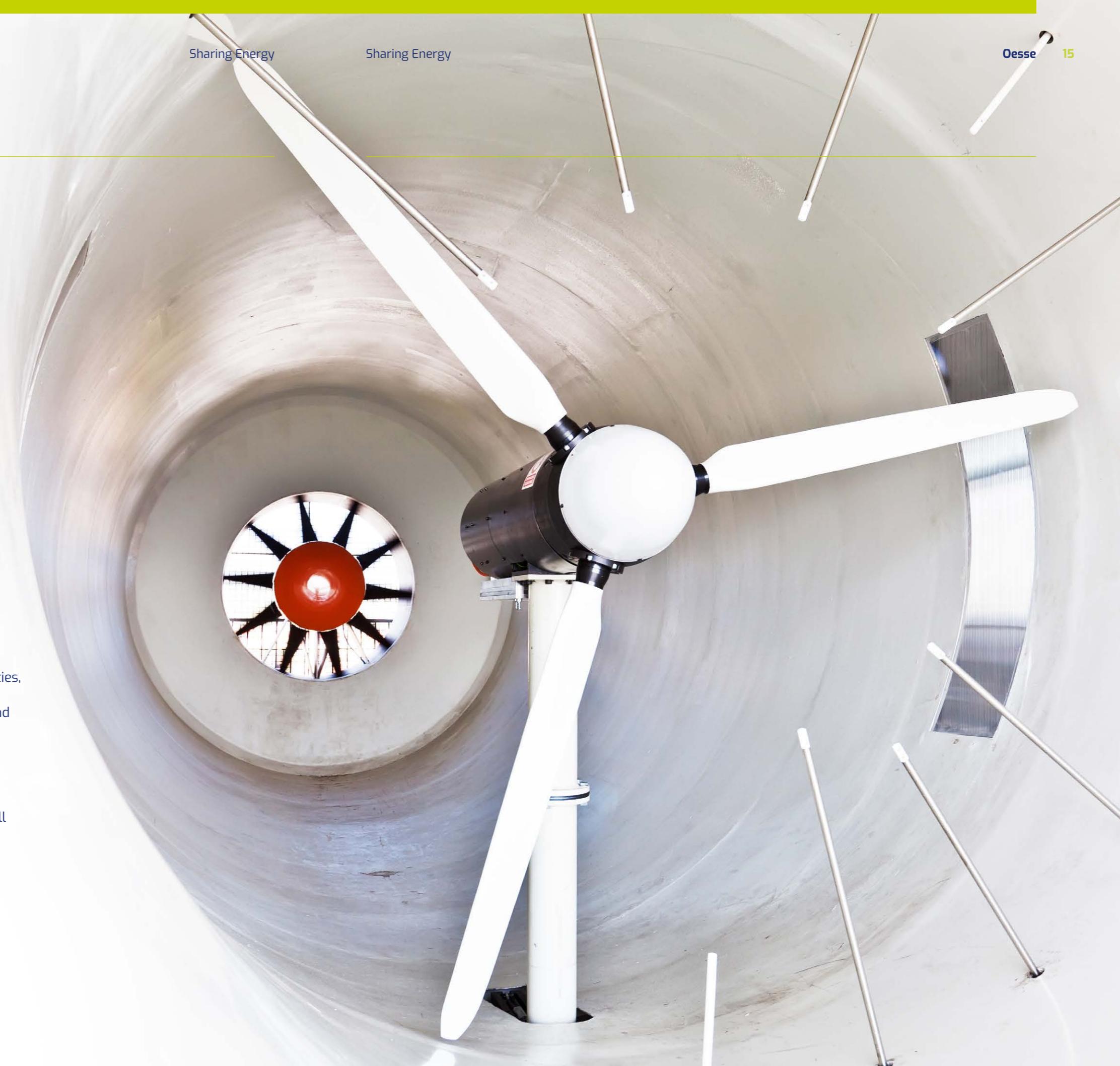
INNOVATION OCCURS WHEN DIFFERENT AREAS MEET

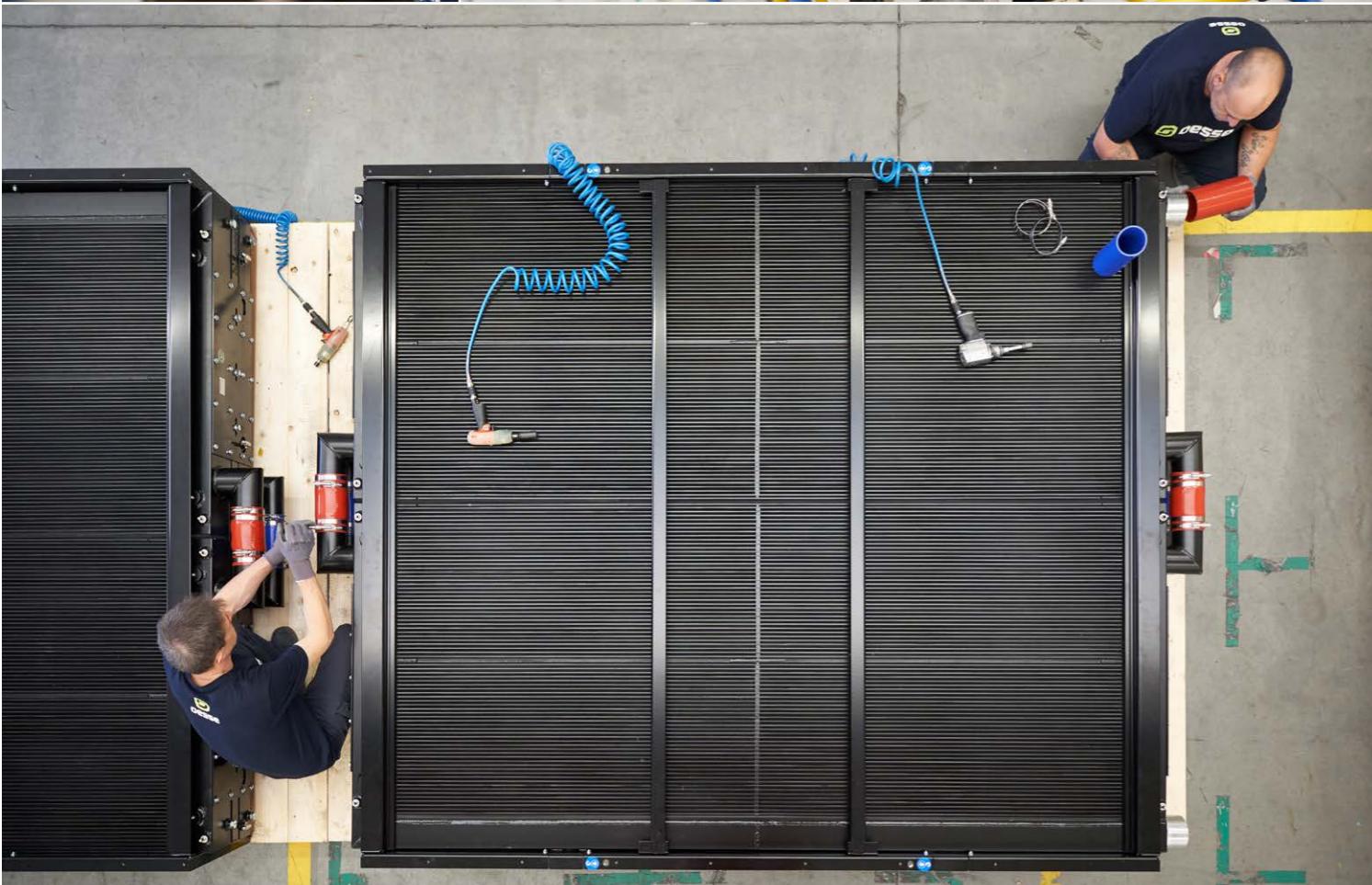
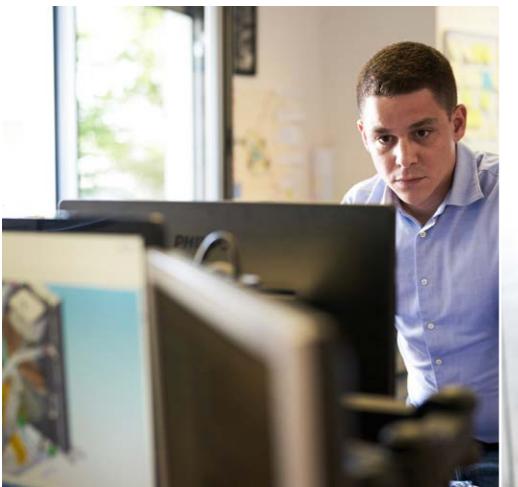
Without curiosity, there is no innovation.

Innovation comes from the desire to know new ways of thinking and new production techniques. For this reason, we have established major collaborations.

Through consultation and cooperation with prestigious Universities, consulting firms and advanced research centres, we have developed projects in the Lean Management sector, identified and studied mathematical models to reduce calculation tolerances, and elaborated experimental tests for innovation.

This is "**learning by doing**", a mindset that promotes growth. An example are the software developed and regularly implemented by our Technical and R&D Departments, to take full advantage of the technological flexibility of our products.

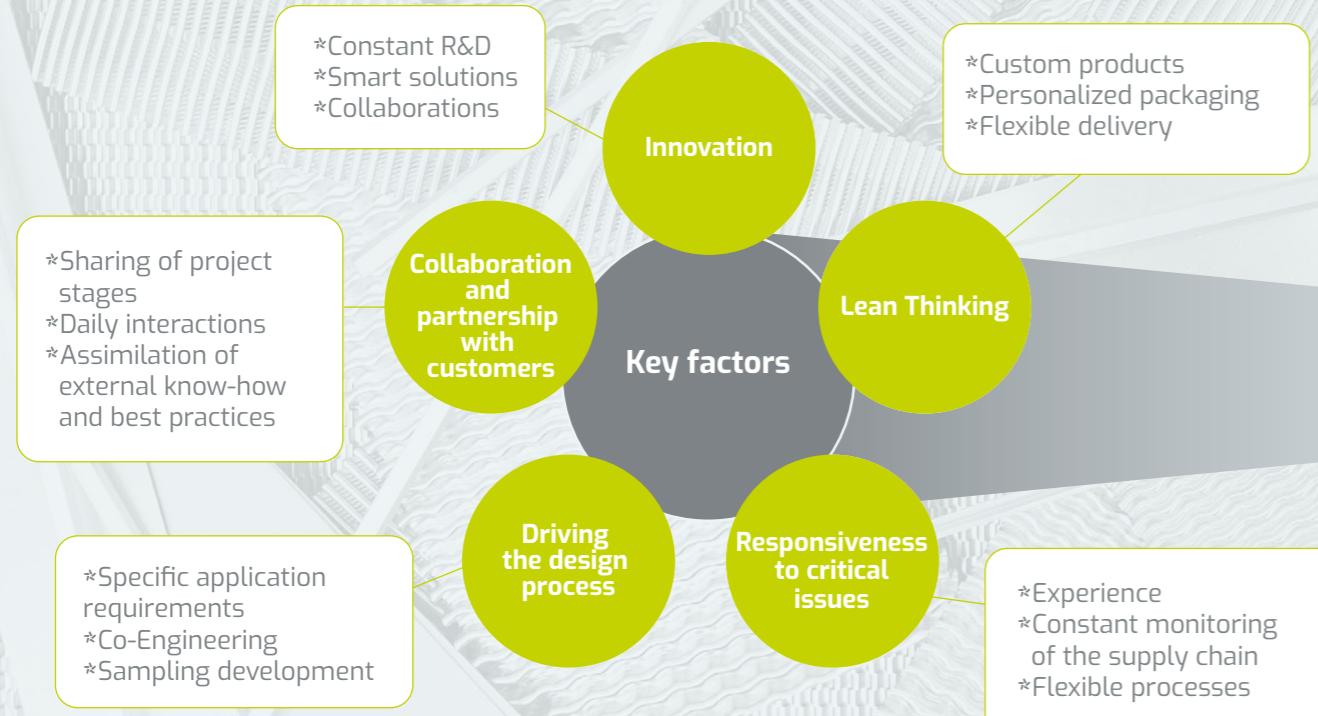




Design to Cost

TAKING EVERYTHING INTO CONSIDERATION TO FIND WINNING SOLUTIONS

KEY FACTORS FOR COST OPTIMIZATION



MAIN ADVANTAGES

When the path is clear, results are self-evident.

To achieve innovation, it is necessary to have a thorough knowledge of every process of heat exchange and every principle behind construction - from the initial project, to sampling, to customization, to packaging and delivery - and to

establish a partnership with customers through daily interactions, constant monitoring of the supply chain, and a timely response to critical issues.

In this way, we ensure that our products prioritize performance in every possible aspect. This is how our heat exchangers are developed; this is why they are the best choice for machine cooling.

1 Optimization of information management

DESIGN TO COST

2 Optimization of the production process

3 Optimization of the design process



Production Process

ONLY CONSTANT EXCHANGE CAN GENERATE DYNAMIC SOLUTIONS

Mutual understanding, connecting, working together.

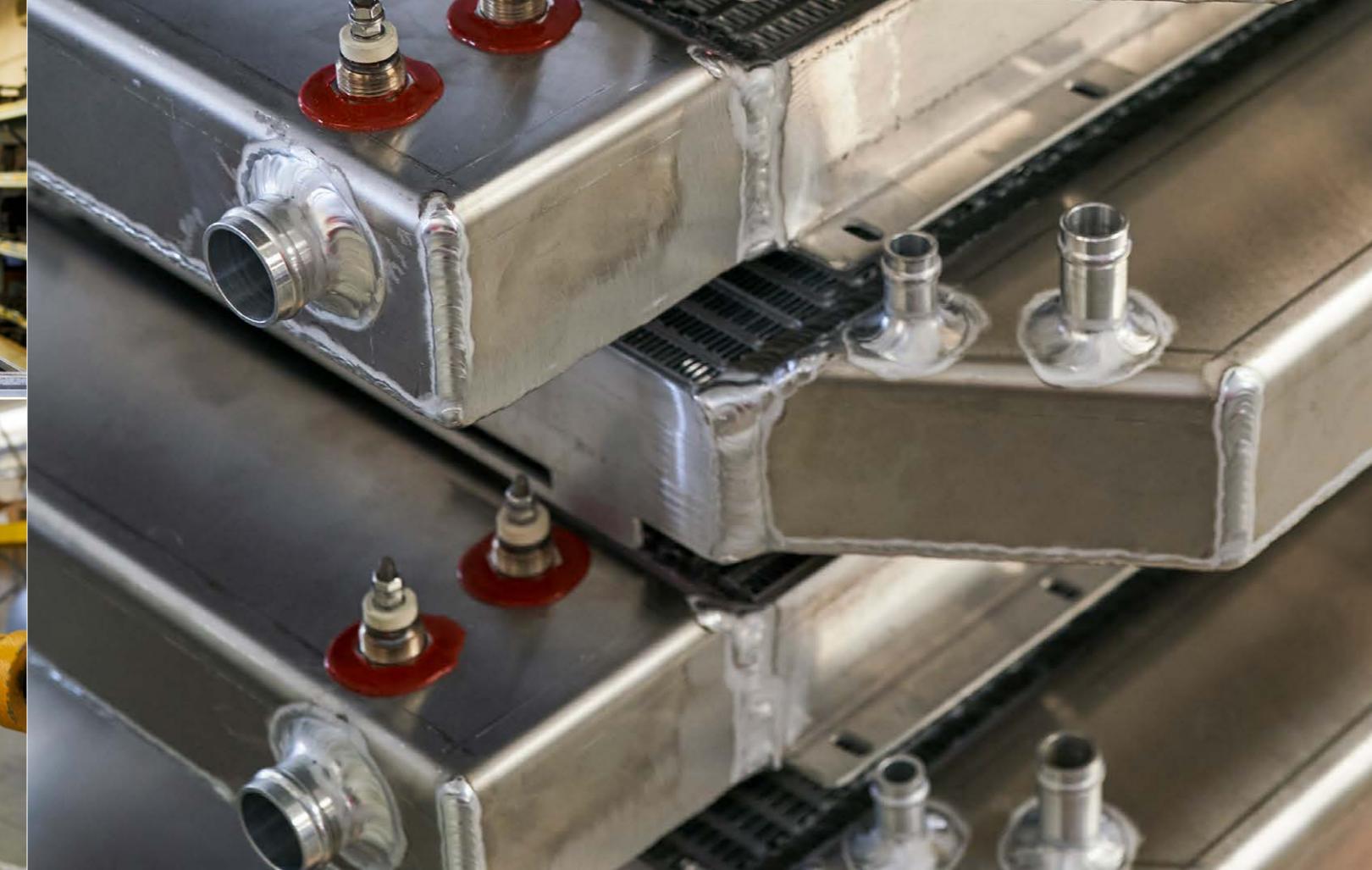
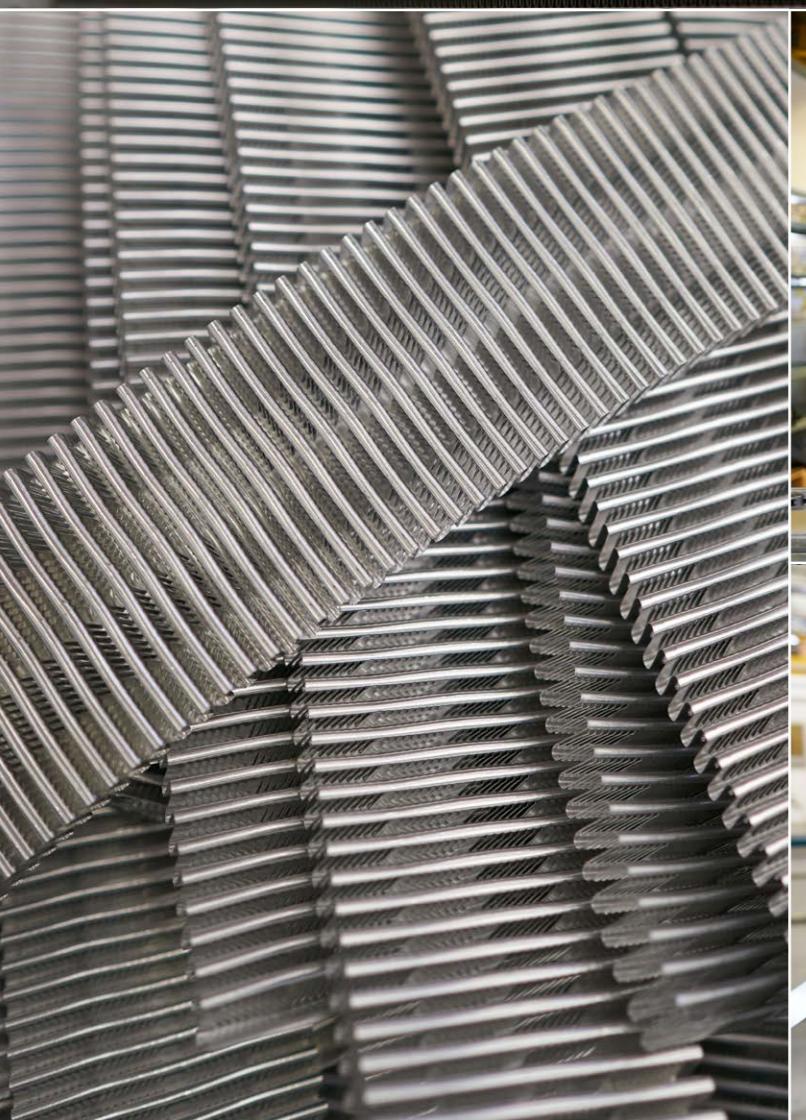
This is what we call one-to-one marketing, a constant exchange of information to develop innovative solutions tailored for specific requirements.

We start from a unique production model and we tailor it to the customers' different needs. We create custom prototypes and we develop them according to **Lean Thinking principles**.

Our whole production process is based on one simple aim: customer satisfaction.

Therefore, we ensure maximum customization to create products that can be truly competitive on the market and dynamic, like us.







Areas of Application

ALWAYS ON THE MOVE

Our heat exchangers guarantee quiet operation, durability, weather resistance and compactness. In order to be everywhere, movement is important in every sector.



- 01. OFF ROAD
- 02. AGRICULTURE & FORESTRY
- 03. MUNICIPAL VEHICLES & MACHINERY
- 04. HANDLING & LOGISTIC
- 05. ENDOTHERMIC ENGINES
- 06. ENERGY / RENEWABLE
- 07. HYDRAULIC DEALERS
- 08. INDUSTRIAL / STATIONARY
- 09. RAILWAY MACHINERY & EQUIPMENT
- 10. ELECTRIC & ELECTRONIC DEVICES
- 11. OIL & GAS
- 12. ON ROAD

Products

HEAT EXCHANGE, CORE ELEMENTS

CUSTOM Range

HR



Custom cooling modules for endothermic engines up to 2.2 mW, combi-coolers for water, intercooler (CAC), oil, fuel

HS



Custom heat exchangers (with accessories) for the cooling of oil, water, water/glycol, fuel

HC



Custom mono and multi-circuit heat exchangers (without accessories) for the cooling of oil, water, water/glycol, fuel

STANDARD Range

HY



Standard oil coolers with AC, DC or hydraulic motor driven fans

HA



Standard combi-coolers for compressors (7.5 - 160 kW)

HM



Standard heat exchangers with tank and filter for truck mixers

HP



Offline cooling units



Markets

FROM HERE,
WE LOOK AT
THE WORLD

Production and logistics are perfectly integrated, in an efficient supply chain that starts at Porcia plants (Pordenone, Italy) and arrives everywhere, with a strong presence in Europe, the Middle East and South America.

Through accurate planning, we can offer a service that guarantees constant satisfaction for over 400 customers.

NATIONAL AND
EXPORT MARKET
PROPORTION



50+

OVERSEAS
MARKETS

7

LANGUAGES
SPOKEN

300+

FLIGHTS/YEAR TO
MEET CUSTOMERS

References

AND THE WORLD LOOKS BACK AT US

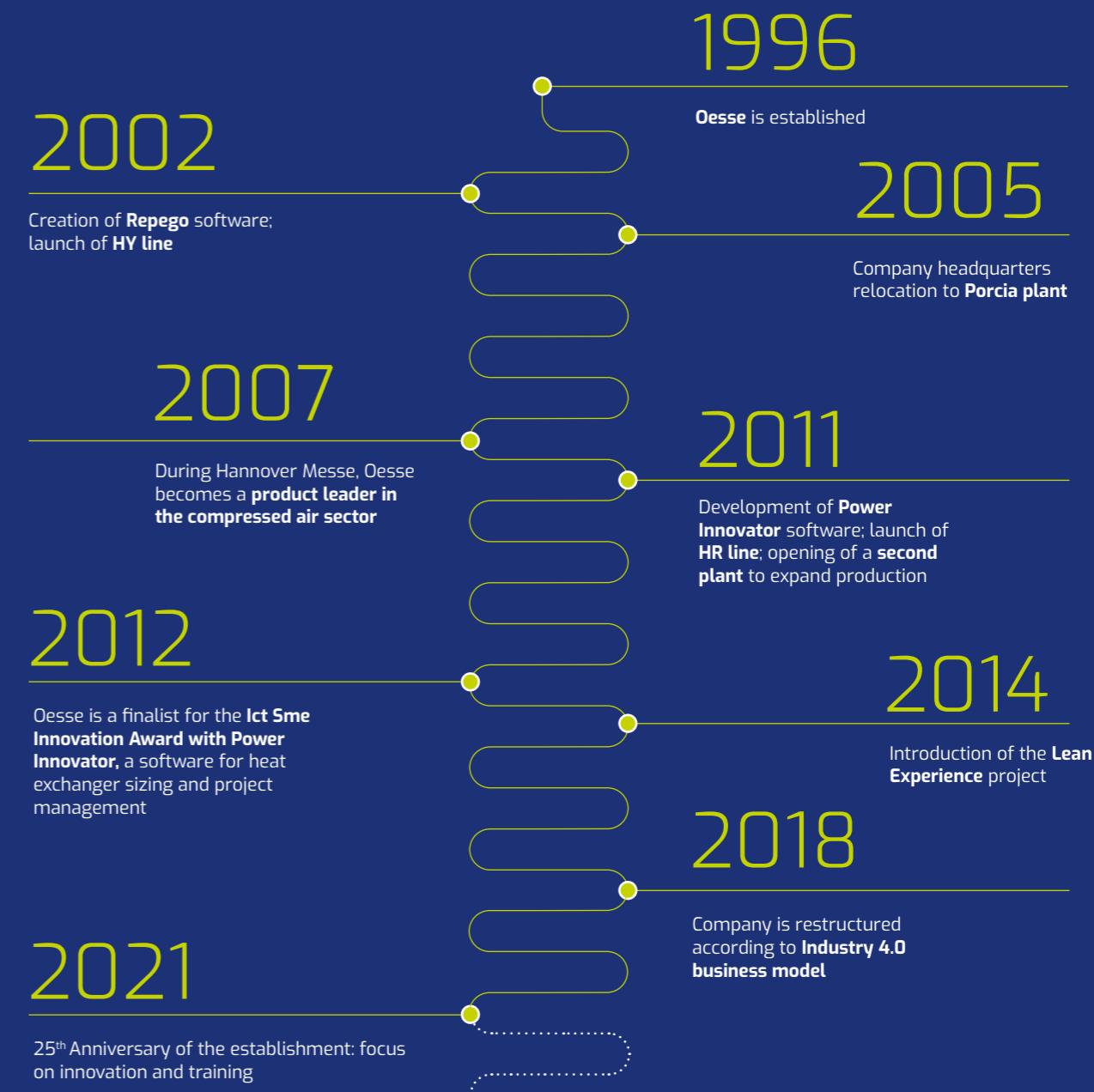
BRANDS



Timeline

YESTERDAY, TODAY AND TOMORROW

We are proud of our journey and the results we have obtained, but we're already looking ahead, to add more milestones to our story.





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