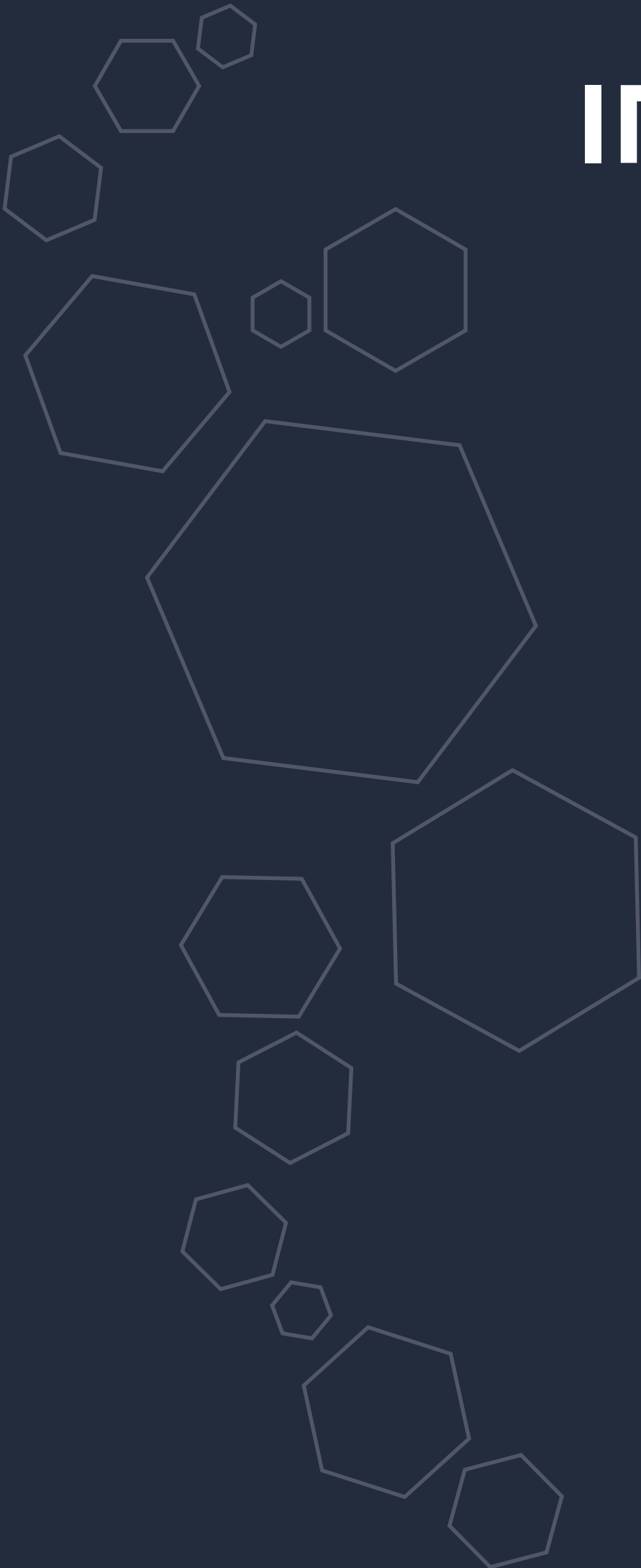




IRINOX

Inside your needs

COMPANY PROFILE

ENGLISH



COMPANY
PROFILE

BEING, INNOVATING, CREATING, EXPLORING.

IRINOX Electrical Enclosures has been engaged since 1989 in designing and manufacturing structures for stainless steel electrical enclosures.

Years of experience plus constant technological research means that IRINOX creates certified high quality products, which are extremely competitive on the relative Italian and international scene. Innovative solutions, customized versions and an immediate response form the basis of the daily work of IRINOX personnel to guarantee products and services that exceed customer expectations.





*“We would like
to develop and grow,
generating prosperity
for ourselves and others.”*

IRINOX S.p.A. Board of Directors, 2021

IRINOX SPA BENEFIT COMPANY

ENVIRONMENT

We choose to adopt a responsible consumption and production model to lessen our impact on the environment and preserve the earth's resources for future generations. Our aim is to achieve carbon neutrality by 2040.

GOVERNANCE

We would like to operate and manage our company with a system of governance based on transparency, responsibility, and respect.

COMMUNITY

We believe that prosperity is truly achieved when shared with the people who work with us. We are committed to fostering the development of our industrial area as well as our local and international community, and to nurture sustainable and inclusive growth.

MISSION

We design and create reliable, certified standard and bespoke stainless steel electrical enclosures for each individual customer according to their specific requirements.

Every decision-making process is guided by the mission statement and conveys the fundamental purpose of the company, because it expresses the core values behind its very existence.

VISION

To be a recognised, irreplaceable partner of choice for every company that uses stainless steel electrical enclosures, because of the added value and service provided.

The vision defines strategies and ideas. In a fast-forwarding world, it is essential to be aware of changes, to identify trends and to respond dynamically, exploring new solutions.



INSIDE YOUR NEEDS

OUR IDEA OF **RENEWAL**
IS TO UNDERSTAND THE
NEEDS OF CUSTOMERS AND
RESPOND **DYNAMICALLY**
TO COMPETITIVE CHALLENGES.

CONEGLIANO - ITALY



THE POTENTIAL OF STAINLESS STEEL

RELIABLE, RESISTANT,
HYGIENIC, RECYCLABLE

**All IRINOX products are produced
in the purest, most sought-after steel i.e.
stainless steel.**

This metal has characteristics that make it ideal to shape as required without losing its qualities such as strength, resistance to fire, to temperature change, to weathering, humidity, and corrosion.

In fact, upon contact with damp, humid air or water, it does not oxidise but forms a protective surface layer.

Its natural capacity to remain unchanged over time plus the fact that it is easy to machine, forge and weld as well as simple to clean and keep hygienic, make it a unique material. It is also fully recyclable and eco-sustainable because new structures are generated when it is melted.

IRINOX uses only stainless steel AISI 304/304L and AISI 316/316L, which are Dual Grade Certified.



TEAM OF EXPERTS, TAILOR MADE SOLUTIONS

IRINOX electrical enclosures are created by studying the needs of the realities for which they are intended, through a natural propensity for listening and dialogue.

The results are always flexible solutions, customised to the needs of each project.

DYNAMIC, SPECIALIST PRODUCTS

IRINOX PRODUCTS: QUALITY STAMPED INTO STAINLESS STEEL.

The innovative, modular IRINOX products combine quality, hygiene and performance in a full range abounding in accessories.

IRINOX goes *INSIDE YOUR NEEDS*, creating unique designs even in standard versions because they are developed in relation to a process in which details make all the difference.



COMPACT CABINETS

A range of compact cabinets with non-expandable, single-column stainless steel structure.
A suitable solution for constructing floor-standing systems.
(photo: AS Compact Cabinet)



PUSH BUTTON AND TERMINAL BOXES

Designed to meet the numerous requirements of sectors in which it is necessary to comply not only with the highest hygiene standards, but also, be user-friendly and easy to install.
(photo: Push button boxes APN and APH - Terminal boxes ADN and ADH)



HANGING SYSTEMS, CONTROL CONSOLES AND PULPITS

A range created as the ideal solution for floor-standing control stations.
Industrial PCs and operator panels of all industrial automation, supervision and control systems.
(photo: Copernico pulpit, Hanging system, QMA Control console)



ENCLOSURES

Small and medium size stainless steel enclosures are available with hinged, blind or transparent Lexan door and inner door. They are used in a myriad of sectors and are suitable for applications on-board machines or wall-mounted.
(photo: EKO Enclosure)



MODULAR CABINETS

A range of all-stainless steel modular cabinets, ideal for control and electrical distribution panels. They feature great versatility and a considerable variety of setups and accessories with countless possibilities of composition.
(photo: AZ Modular Cabinet)



HYGIENIC LINE

A range that fully meets the requirements for use in the food industry, dairy and pharmaceutical sectors and in all environments where hygiene-health standards are very high.
(photo: Hygienic Cabinets)



AIR-CONDITIONING AND VENTILATION SYSTEMS, DEDICATED ACCESSORIES

Dedicated solutions for bespoke designs according to customer requirements and instructions, to ensure correct operation of the components installed inside the electrical enclosures.
(photo: Air-conditioning and Ventilation system)

COMPETITIVE CHALLENGES AND SECTORS

FROM NEEDS TO
OPPORTUNITIES

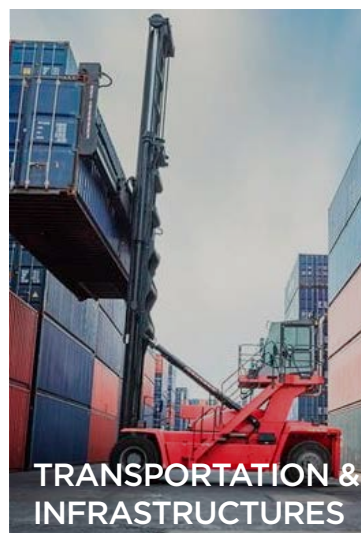
Revolution is to respond in a flexible way to actual change.

IRINOX Electrical Enclosures are well-matched to the technological evolution of many sectors.

Technical and production experience has taken quality into highly different spheres where research and customization go hand-in-hand with performance.

Hygiene, protection, resistance and durability are constants however varied the products and the application sectors.

/ FOOD & BEVERAGE
/ PHARMA & COSMETICS
/ TRANSPORTATION & INFRASTRUCTURES
/ CHEMICAL & PETROCHEMICAL
/ NAVAL & OFFSHORE
/ OIL & GAS
/ ENVIRONMENT & ENERGY
/ TEXTILE & PAPER



IRINOX CUSTOMERS

THE RESPONSE TO SPECIALIST NEEDS

DISTRIBUTORS

To guarantee extensive coverage with standard products.

PANEL BUILDERS AND INSTALLERS

To protect the electronic part dedicated to the machines and the production lines.

MACHINERY MANUFACTURERS

To customize solutions in production lines.

DESIGN & ENGINEERING OFFICES

To manage specifications and standards to end customer's order.

END CUSTOMERS

To achieve projects that involve the different sectors.





CERTIFIED QUALITY

PRODUCTS
THAT COMPLY
WITH THE HIGHEST
QUALITY STANDARDS.

Every sector needs to work with recognized and certified safe products.

MEMBERSHIP AND CERTIFICATION BODIES



IRINOX products certified DGUV have passed a strict control procedure, which simulates the contamination of a product, and the subsequent cleanability test.



IRINOX uses hygienic O-rings and seals that are FDA conformant (American Food and Drug Administration, which regulates food and drug products).



IRINOX has been a member of EHEDG - a consortium of equipment manufacturers, food industries, research institutes and public health authorities - since 2016 with the aim of increasing awareness of food hygiene and contributing to safety measures.

TÜV SUD



The company operates in accordance with a Tuv Sud certified quality and environmental management system based on the following standards:

/ **UNI EN ISO 9001:2015**
/ **UNI EN ISO 14001:2015**
/ **UNI EN ISO 45001:2018**

IP PROTECTION CODE



The IP protection code is an international standard, which classifies the degree of protection of equipment against the ingress of solid foreign objects or liquids. The main IRINOX products have a protection rating IP66 / IP69K.

/ **CEI EN 60529**

IK CODE



The IK code or impact protection rating is an international numerical classification, which indicates the degree of protection provided by the enclosures against external mechanical impact. The main IRINOX products have a rating IK08 / IK10.

/ **CEI EN 62262**

UL CERTIFICATION, C-UL-US AND C-UR-US MARKS



The C-UL-US mark shows conformity of the products with both Canadian and American requirements. The C-UR-US mark is a guarantee of compliance with both Canadian and American requirements for components of UL recognized products. The main IRINOX products **are certified UL (Nema 1, 12, 4, 4X)**.

ATEX CERTIFICATION



IRINOX products comply with the directive for the regulation of equipment intended for use in potentially explosive atmospheres. The name is formed from the words ATmosphères and EXplosibles.

/ **ATEX Directive 2014/34/UE**

CE - UKCA MARKING



The **CE marking** indicates conformity with all the obligations of manufacturers (or importers) in relation to their products (or those placed on the market under their responsibility) under EU Directives. It enables duly marked products to be freely marketed and sold within the European market.

The **UKCA** (UK Conformity Assessed) **marking** is the new UK product mark that must be used for products placed on the market in Great Britain (England, Wales and Scotland).

IRINOX SERVICES AND QUALITY



MADE IN ITALY

The production marked "Made in Italy" is manufactured entirely by IRINOX in its own facilities near Treviso.

A DYNAMIC SYSTEM



SPECIALIZED SALES NETWORK

The dedicated Sales Team is always ready to receive and seek the most appropriate solutions through a daily exchange of ideas and continuous support.



CUSTOMER SERVICE

IRINOX firmly believes in the importance of Customer Service, with expert and professional personnel providing clear, prompt answers to every enquiry.



TECHNICAL AND DESIGN OFFICE

The IRINOX technical office constantly assesses and looks attentively at new proposals and designs, making available skills and professionalism matured over 30 years.

EXPRESS WAREHOUSE SERVICE

WHEN
*INSIDE YOUR NEEDS
BECOMES
BESIDE YOUR NEEDS*

IRINOX, attentive to the customer even in sudden needs, has thought of a collateral service of articles always available and ready in stock, to facilitate the timing of supply.

**With the Express Warehouse service
IRINOX guarantees delivery within 48
hours of ordering.**

The list of items in the Express Warehouse is always available in the download area of **irinoxquadri.com**

YOUNIQUE PLATFORM

INNOVATION IS
ABOUT PEOPLE

Yunique is the interaction platform created by IRINOX and designed specifically for its customers. It acts as a customized virtual area to build up a networking relationship between customers, customer service, technical office, and quality office.

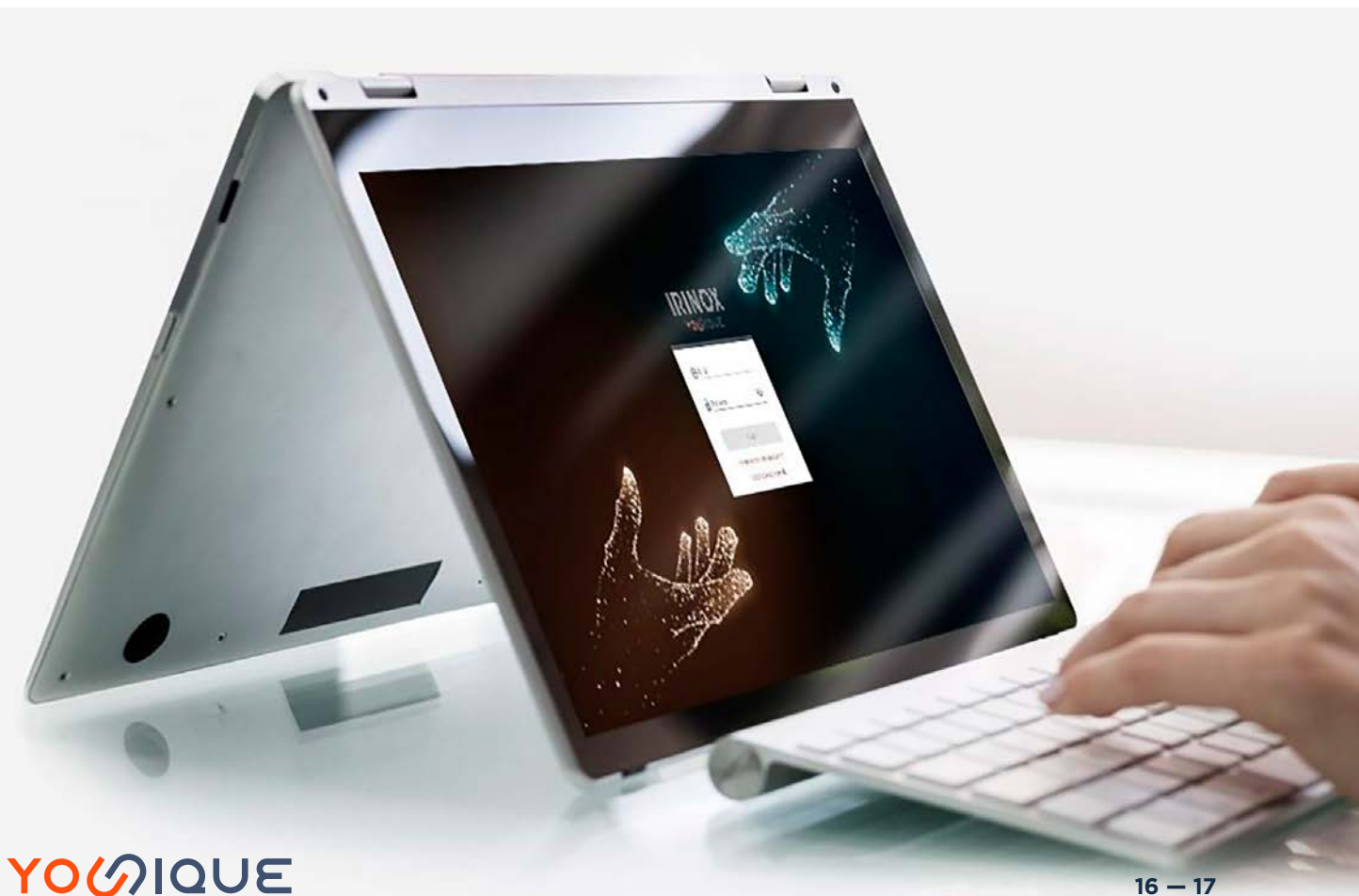
Yunique is a privileged communication channel between customers and IRINOX.

This is a shared on-line space, where the customer can interact through dedicated sections and forms. The aim is to improve feedback times on enquiries, keep the status of orders and accounts up to date and provide access to multiple data and technical files, all useful in daily management.

- / **Real-time visibility of order status**
- / **Constant updating of accounting status**
- / **Access to archive of customised project files**
- / **Direct and simplified opening of non-conformity reports**
- / **Free download section of technical and commercial materials**

The innovative service is enabled and available for all costumers.

To request the credentials, please visit **irinoxquadri.com**



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