

COMPANY PROFILE

ISAF
BUS
COMPONENTS srl





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ABOUT US



Founded in 1964 in Mornago (Varese) by Giuseppe and Massimo Sessa, ISAF began with the production of locks and windows for the railway industry. Soon, it expanded to the bus sector with innovative windows and later automatic doors, becoming a prominent brand in Italy. In the 1980s, ISAF entered the metro sector, providing solutions for cities like Milan, Rome, Seattle, Medellin, and Cairo.



Today, ISAF is a leader in producing automatic doors for buses and metro systems, offering a range that includes internal and external pneumatic swing doors, as well as sliding doors. Our history is one of constant innovation, delivering reliable and high-performance solutions for the transportation industry.



TIMELINE

1969

Production expands to bus windows, introducing innovative solutions through the use of "DELRIN" material, which revolutionizes production processes. The company quickly achieves great market success, though marked by the loss of its founder.

1982

It enters the metro door sector, providing solutions for cities such as Milan, Rome, Seattle, Medellin, and Cairo. This success leads to production expansion and a complete range of automatic doors: pneumatic doors for city and line buses, external swing doors for Grand Touring buses, and electric doors for minibuses.

2024

The 60th anniversary is celebrated with a shift from a family-run business to a more managerial approach, marked by the appointment of a new CEO to the board. The new leadership also includes the founder's wife and the general manager. Key objectives include exploring opportunities in the Asian market, with a potential joint venture in China.



1964

ISAF was founded in Mornago by Giuseppe Sessa and his son Massimo, specializing in windows and locks for the railway sector. With strategic investments in technology and quality, and driven by Massimo's expertise, ISAF quickly became an industry leader.



1978

Production begins on automatic folding doors for buses with a monolithic extrusion, establishing ISAF as a national market leader. The company also secures a license from Bode-Wegmann to produce external ejection automatic doors for Line and Grand Touring buses.



2021

In 2021, ISAF achieved its key certifications: from the Quality System obtained in 1999, to the UNI EN ISO 14001 for environmental management, and the IATF 16949, strengthening partnerships in the automotive sector.



VALUES



Integrity

The company remains committed to innovation and quality, providing durable and secure solutions for the transportation sector.



Excellence

Excellence guides the company's work, reflected in innovation and attention to detail to ensure superior performance and meet top customer expectations.



Collaboration

ISAF aims for international joint ventures to expand its presence and enhance quality and innovation through global exchanges of technology and expertise.



Innovation

The company projects itself into the future, experimenting with materials and optimizing processes to anticipate trends and set new standards of progress and quality.

GOALS AND OBJECTIVES

- 01** Product Range Expansion: Develop tailored solutions for the railway sector with advanced technologies to meet specific safety and comfort requirements.
- 02** Market Share Growth: Increase presence in the railway sector through strategic partnerships and strengthen brand competitiveness.
- 03** Setting New Standards: Go beyond trend anticipation by establishing new benchmarks, making each product a symbol of progress and quality.



CONCEPT IN BUSINESS



Isaf uses the Kanban system to produce only what is needed, reducing overproduction, and MRP to calculate material requirements and plan orders based on market demand and stock levels. The company continuously optimizes its production and logistics layout and has invested in modern equipment and advanced technologies to enhance production levels.



Isaf supplies spare parts directly to original equipment customers and relies on a vast network of distributors worldwide for resale to end users. All Isaf spare parts are original, produced, and packaged in-house, ensuring quality and authenticity.



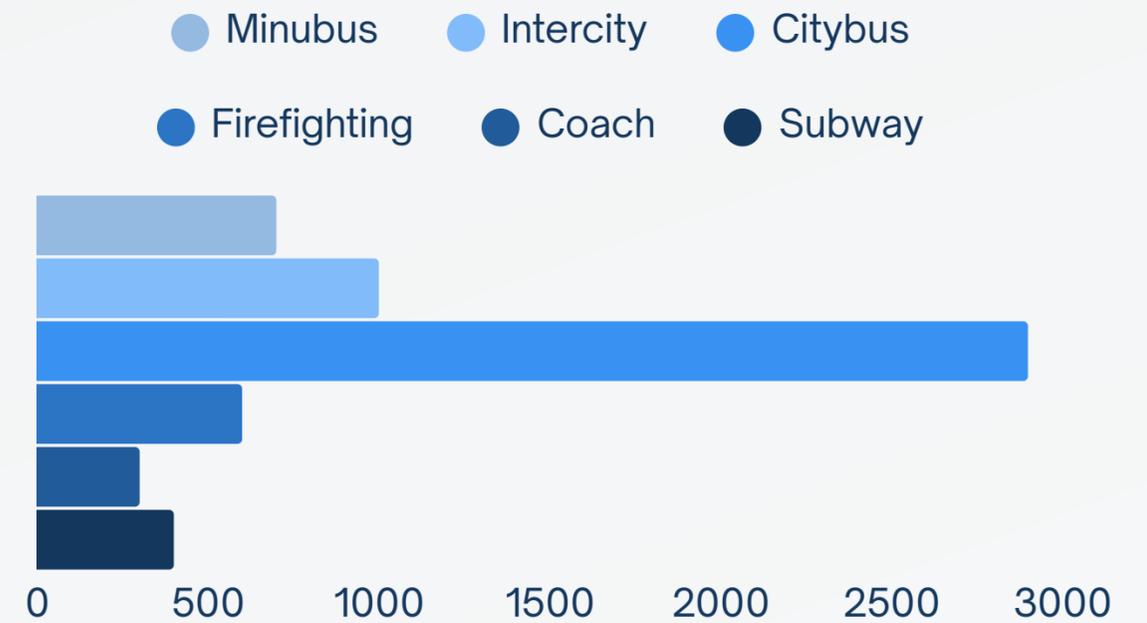
Isaf has a department for prototyping and initial product testing, conducting durability, stress, and safety tests on each prototype before market release. Additionally, it can perform all customer-specified tests either in-house or at accredited laboratories.





STATISTICS

Based on a three-year average, Isaf has produced approximately 7,000 doors per year. Below is a breakdown of the types of doors produced:



MINIBUS

700



FIREFIGHTING

600



INTERCITY

1.000



COACH

300



CITYBUS

2.900



SUBWAY

400

GEOGRAPHICAL SALES DIVISION



OUR PRODUCTION



The control units we use, both for pneumatic and electric doors, are compliant with the new R155 cybersecurity regulations

ISAF has a complete production process, the door is entirely engineered, produced and assembled in ISAF.



OUTSOURCING:

- Raw materials;
- Glasses;
- Rubbers (gaskets);
- Screws;
- GRP and polycarbonate are purchased externally.

ALL ITALIAN SUPPLIERS

- 60% of our suppliers are within 30 km radius
- The rest are within 250 km radius
- Our main suppliers have been our suppliers for over 30 years



OUR RANGE OF PRODUCTS

The type of doors produced by Isaf covers the entire range on the market. For this reason, Isaf can satisfy the requests and needs of each customer.

From outside swing door to inside swing doors and sliding doors, from pneumatic to electric and manual doors, from single-leaf, double-leaf and folding doors.

Both pneumatic and electric drives are of the latest generation, high performance and high quality.



With double leaf



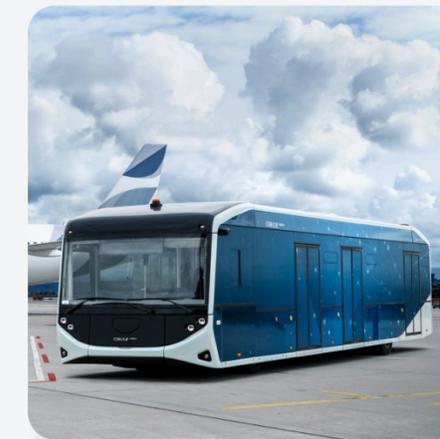
Outside-Swing doors for Coaches



With our new compact actuator



With our new electric range of actuators Axial actuator without Pillar



Airport Buses



With our new electric range of actuators Axial actuator with pillar



Manual Emergency Doors



With our new pneumatic and electric axial actuator



Electric doors for Minibuses





Our Range of Manual Ramps



Sliding Door Electric Double Door



Electric Actuator for Minibuses



Electric and Pneumatic Hatch Doors



with our new electric range of actuators Snap-on Actuator



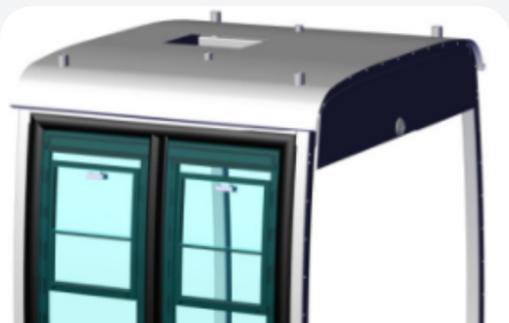
Doors for Blindata Vehicles



Doors for Fire-Fighting



Sliding doors with single leaf



Folding Doors



OUR CERTIFICATIONS

The principles of sustainable development (value creation, sustainable environmental performance and corporate social responsibility) are an integral part of our business strategy. Our approach to sustainable development also includes the collaboration relationship with our suppliers.



IATF 16949



UNI EN ISO 14001



UNI EN ISO 9001

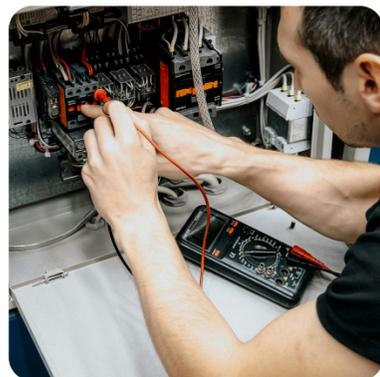
SPECIFIC CERTIFICATIONS FOR RAILWAY

To strengthen our presence in the railway sector and ensure the highest level of expertise, we are already working according to the certification for EN 15085 (Welding) and we have recently started the process to get certified DIN 6701 A1 (Bonding). These certifications are essential to operate according to the standards of excellence demanded by the railway market.

Our staff is certified for assembly and maintenance.

ECM

Maintenance



DIN 6701 A1

Bonding



EN 15085

Welding



NEXT PROJECT

ISAF continuously invests in research and development to expand into new markets and enhance its offerings, focusing on innovative and high-quality solutions.

Project 1

Sliding plug
pneumatic or electric
door for truck



Door which slides along the truck cabin with an inclination that avoids any collision if the wheel of the truck is steered

Project 2

Specialized Naval
Doors



Development of durable and secure doors for critical applications in the naval sector, ideal for engine rooms and extreme environments.

Project 3

Manual Sliding Doors
for Railway Sector



The project develops manual sliding doors for trains, designed to ensure safety, durability, and regulatory compliance, with smooth operation.



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THANK YOU

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