



**NEVER **WITHOUT** POWER**

DC POWER SUPPLY SYSTEMS

AC POWER SUPPLY SYSTEMS

**COMPANY PROFILE 2023**

# COMPANY

**ZUTRONIC** is a Company specialized in the design and production of custom emergency power systems (AC and DC UPS), for Oil & Gas, Energy, Transportation, Utilities, Industrial, Service and IT applications.

**ZUTRONIC** was founded and is managed by **Mr. Giovanni Tartaglia**, which has an experience of more than 30 years in the energy conversion sector and has been involved in hundreds of supplies to the major EPCs for custom designed systems.

Over the years, **Mr. Tartaglia** and his team have acquired an important know-how that is constantly recognized by the most reputed Clients and Consulting Companies.

The logo for Zutronic, featuring a stylized red and white 'Z' followed by the word 'utronic' in a grey, lowercase, sans-serif font.

# COMPANY

## MISSION

Providing an appropriate solution in order to reach the highest level of reliability for energy continuity using technologically advanced equipment.

Guarantee a full support to our Clients, from the technical recommendations when choosing the solution up to the scheduled maintenance.

This means change our Company from a simple provider to a competent and reliable partner, supporting the Client in all phases of the project.



# COMPANY DETAILS

## Company Organization

The Company **was founded in 2005** and since then it was selected for relevant supplies in Italy (domestic market) or abroad by the most important Italian EPCs.

Currently the Company is increasing its presence outside Italy, in particular in Europe, Middle East, South America and Northern Africa.

Today the Company is organized to support the Clients in all the critical phases of the project:

- recommend the **best suited solution**
- provide a **competitive** quotation
- design and manufacturing **customized products**
- factory testing and/or commissioning
- technical training (even remotely)
- preventive and corrective maintenance
- spare parts supply
- technical **after sales** support



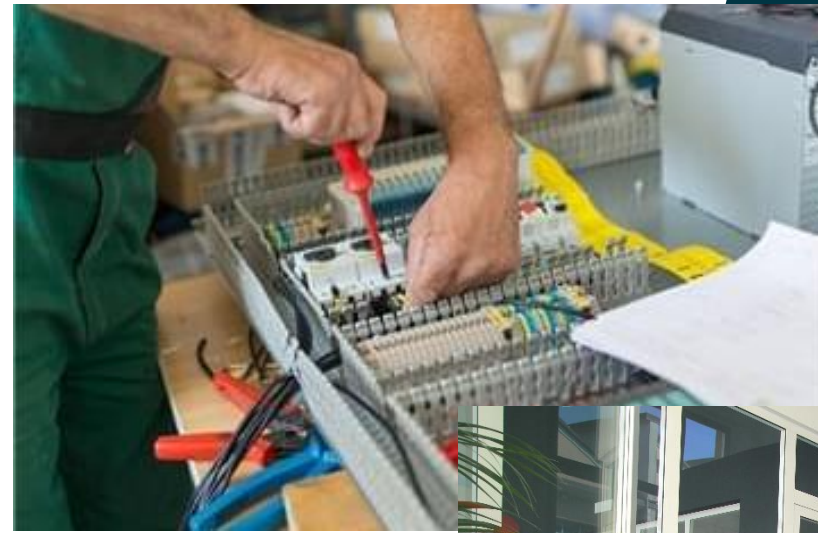
# COMPANY DETAILS

## Company Organization

**ZUTRONIC** head office is located in Bergamo (Italy), in the **heart of the Italian industrial and engineering** pole, 40km far from Milan.

The design and manufacturing of the DC and AC power supply systems is made in **our premises** located in the city of Mantova (Italy), featuring a production area of 1000sqm and a production capability of 250-300 units per year.

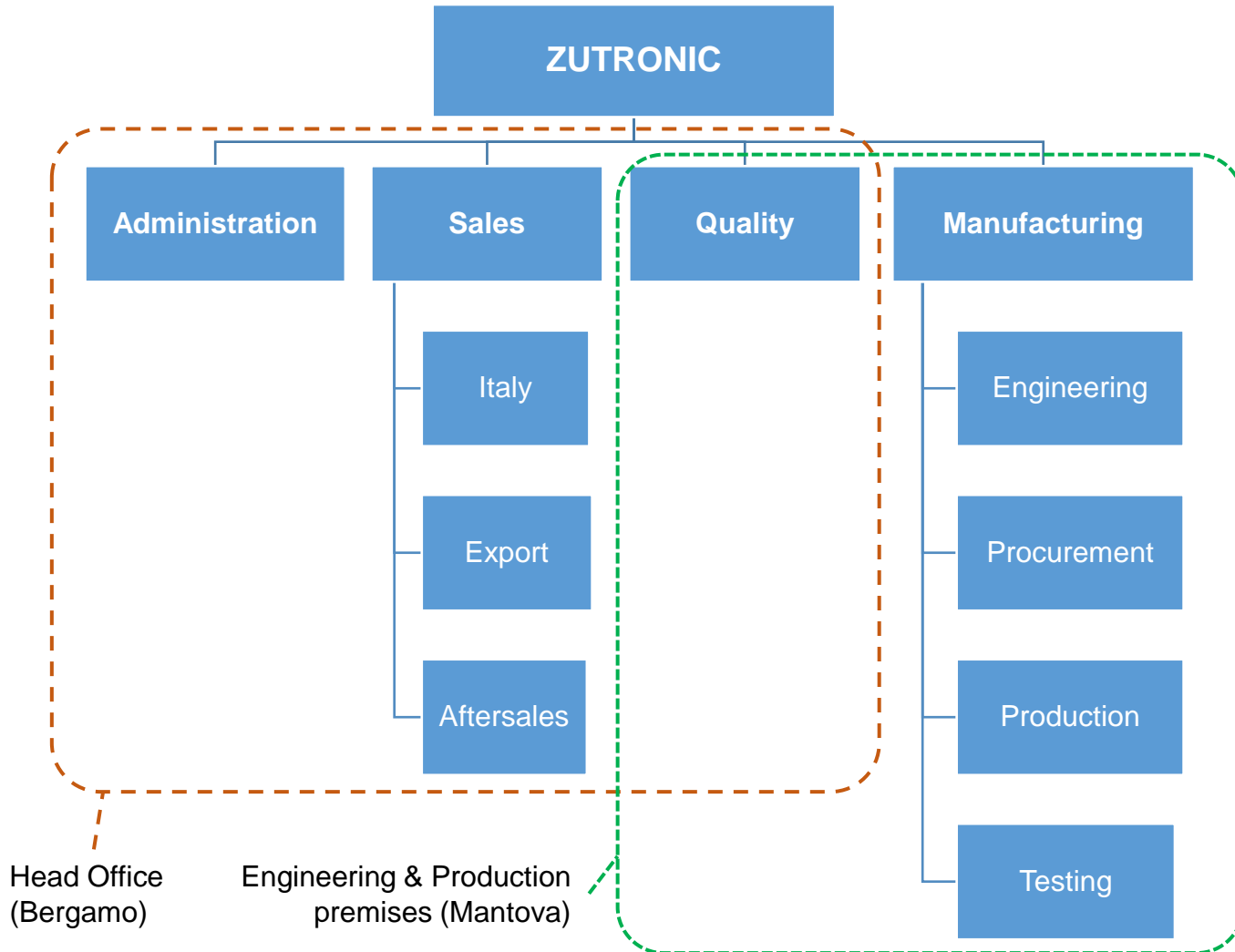
Design of control boards, interface boards, power units, development of firmware and software for DC and AC power supply systems are made by skilled engineers with more than 20 years of experience.



**Zutronic**

# COMPANY DETAILS

## Organization Chart



# ENDORSEMENTS

## **Ariatta Ingegneria dei Sistemi (Italian Consulting Company)**

*“In Zutronic, I found very competent and trustworthy people. They are always available to support us for our needs. In my opinion, they are true experts to guarantee “Power continuity”.”*

**Eng. Alberto Ariatta - CEO**

## **SIEMENS (Italy)**

*“I recommend Zutronic, which is a Company that I know very well from the beginning, for the high expertise of all personnel and in particular Giovanni, who is the heart and the engine of all the activities performed.”*

**Mr. Simone Belotti - Purchasing Manager**

## **Schneider Electric (Italy)**

*“Zutronic provides a team of skilled people highly reliable and able to define solutions looking towards the future.”*

**Ing. Enrico Emilio Campana - Distributor Customer Care Manager**

## **ABB SpA Power Grids Division – High Voltage Products (Italy)**

*“I know Zutronic and particularly Giovanni Tartaglia since long time. In these years, we have had a constructive relationship, defining together the best technical solutions. They always support us with great competence and professionalism.”*

**Mr. Massimo Spiranelli - Engineering Manager**



# PRODUCTS

**ZUTRONIC** is specialized in the design and manufacture of customized power conversion systems for Oil & Gas, Energy, Transportation, Utilities, Industrial application, Service and IT applications.

## DC POWER SUPPLY SYSTEMS

- DC UPS - RECTIFIERS-BATTERY CHARGERS
- DC/DC CONVERTERS
- LV DISTRIBUTION PANELS

## AC POWER SUPPLY SYSTEMS

- AC UPS (for industrial applications and IT solutions)
- INVERTERS
- VOLTAGE REGULATORS
- FREQUENCY CONVERTERS
- LV DISTRIBUTION PANELS





# BATTERY

Over the years, Zutronic has strengthened a solid cooperation with the main international battery manufacturers. We are used to provide technical support for the correct battery choice and sizing according to the IEEE standard, e.g.:

- VRLA (Valve Regulated Lead-Acid), lead-acid batteries GEL or AGM
- VENTED, or flooded traditional batteries
- NICD, Nickel Cadmium high performances batteries
- LITHIUM, suited for storage and cyclic use
- SODIUM NICKEL CHLORIDE, commonly “salt battery”, offering excellent performance, long expected life and total recyclability

## OUR PARTNERS

The logo for FIAMM, featuring the word "FIAMM" in a bold, red, sans-serif font with a red plus sign to the left and two horizontal red lines below.The logo for EnerSys, featuring the word "EnerSys" in a black, sans-serif font with a red diagonal line through the "S". Below it, the tagline "Power/Full Solutions™" is written in a smaller, black, sans-serif font.The logo for EXIDE TECHNOLOGIES, featuring the word "EXIDE" in a bold, blue, sans-serif font with a stylized lightning bolt symbol to the left. Below it, the word "TECHNOLOGIES" is written in a smaller, blue, sans-serif font.The logo for LEOCH Leoch Battery, featuring a stylized blue horse head profile above the word "LEOCH" in a blue, sans-serif font. Below it, the words "Leoch Battery" are written in a smaller, blue, sans-serif font.The logo for SAFT, featuring the word "SAFT" in a bold, red, sans-serif font with a red horizontal line below.The logo for HOPPECKE, featuring a green stylized tree icon to the left of the word "HOPPECKE" in a bold, green, sans-serif font. Below it, the tagline "POWER FROM INNOVATION" is written in a smaller, green, sans-serif font.The logo for FZSoNick, featuring the word "FZSoNick" in a bold, red, sans-serif font with a red plus sign to the left and two horizontal red lines below.The logo for GAZ, featuring the word "GAZ" in a bold, blue, sans-serif font with a blue horizontal line below.

Depending on the technology and applications, we can also supply:

- metal racks for batteries installation
- steel battery cabinets complete of electrical protections
- battery monitoring systems
- fuse/breaker box for wall mounting for battery protection

# CLIENTS/END-USERS

We work with Companies such as:



Deutsche Bank



VOITH HYDRO  
POWER GENERATION



# CLIENTS/END-USERS

We work with Companies such as:



**Thank you for your attention**

**Zutronic®**

Via Gaetano Donizetti, 109/111 - 24030 Brembate Di Sopra (BG)

Geller Business Centre - D2 Building

Phone **+39 035 4379962** - Fax **+39 035 592935** - [sales@zutronic.it](mailto:sales@zutronic.it) - [www.zutronic.it](http://www.zutronic.it)

ISO9001:2015

BUREAU VERITAS  
Certification

