

FIAMM

+

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Your World, Our Energy



FIAMM ENERGY

ABOUT FIAMM

1942

- Establishment of **FIAMM (Fabbrica Italiana Accumulatori Motocarri Montecchio, i.e. Italian Factory of Tricar Batteries in Montecchio)**.
- The production focuses on electric traction and automotive starter batteries.

1950

- FIAMM attends motor shows together with the major car manufacturers. A FIAMM battery is fitted in **the Ferrari that wins the Mille Miglia race in 1950**. The first **OE** supply for a major brand is for Innocenti's Lambretta.

1970

- Production of batteries for motorbikes.
- FIAMM becomes the original equipment supplier for the most important European car manufacturers.
- Sip and Enel among the customers in the stationary batteries field.

1980

- **Export of stationary batteries to the USA**
- Entry in the two main European markets with FIAMM Germany and FIAMM France.
- Success in the world of sports in **Rally, F1, Formula Indy, Paris Dakar** and **Offshore**.

1990

- The Company appoints a new generation of professional management.

2000

- **Opening of new plants abroad.**
- Acquisition of many battery distributors across Europe.
- Significant investments in technology.

2017

- Acquisition of 51% of the shares of FIAMM Energy Technology S.p.A. by **Hitachi Chemical**.

2020

- 100% of Hitachi Chemical's shares have been acquired by Showa Denko which has changed its tradename to **Resonac Corporation** since January 1st 2023.

OUR VISION

**+ GROW
TOGETHER**

+ PASSION -
TO CHARGE THE FUTURE

OUR MISSION

GROW 
+ **TOGETHER**

**IN FIAMM WE
DILIGENTLY CRAFT INGENUOUS AND PASSIONATELY
DESIGNED BATTERIES
ALONG WITH INNOVATIVE
+ ENERGY SOLUTIONS** 

OUR VALUES



PASSION FOR CHALLENGES

We face challenges and changes with generosity and courage.

We seek excellence for ourselves and our customers.

We, at Fiamm, never give up!



AUTHENTICITY AND INTEGRITY

We embody our history and identity.

We are loyal and reliable: we choose to do the right thing even when leads to more difficulties

OUR VALUES



CENTRALITY OF THE PEOPLE

Working with Fiamm means having the opportunity to bring one's contribution by expressing and seeing each one's potential enhanced.



TEAM SPIRIT

We believe in teamwork enhancing the uniqueness of people to overcome obstacles and reach new goals.



INITIATIVE AND COMMITMENT

We at Fiamm have the courage to propose and challenge our ideas: together we make the difference.

**GROW
+ TOGETHER**

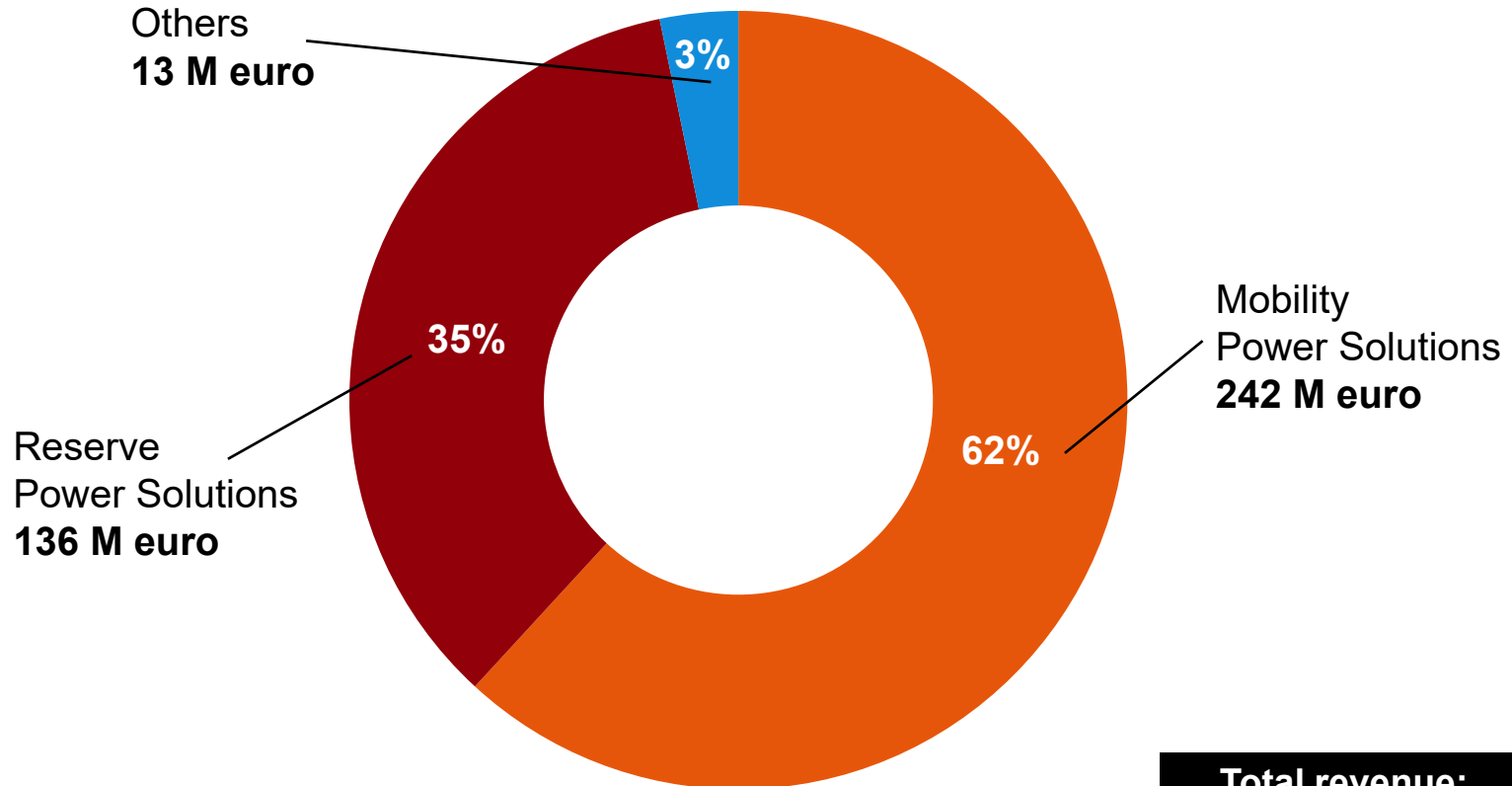
FIAMM

Your World, Our Energy



KEY NUMBERS

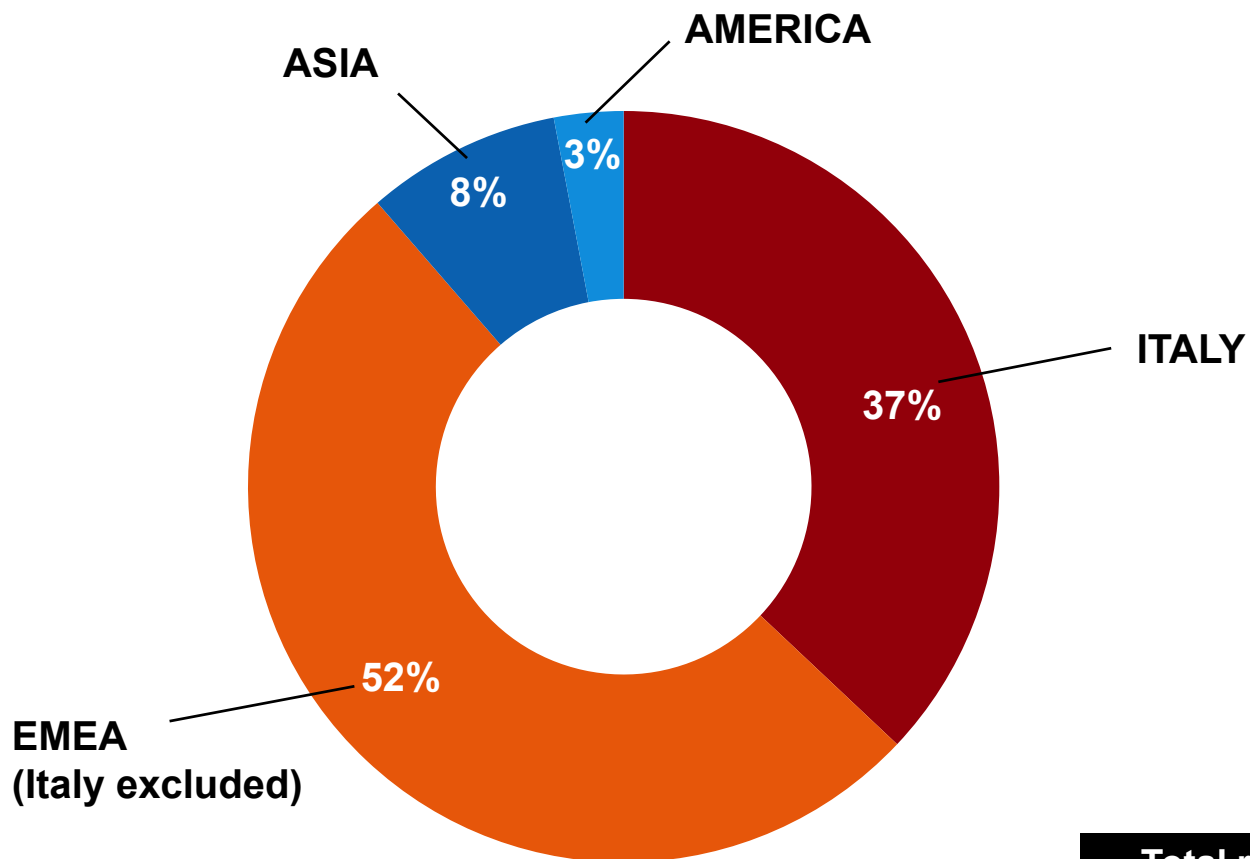
REVENUE PER BUSINESS



**Total revenue:
385 M euro**

*CY 2023 (Jan – Dec)

REVENUE PER AREA

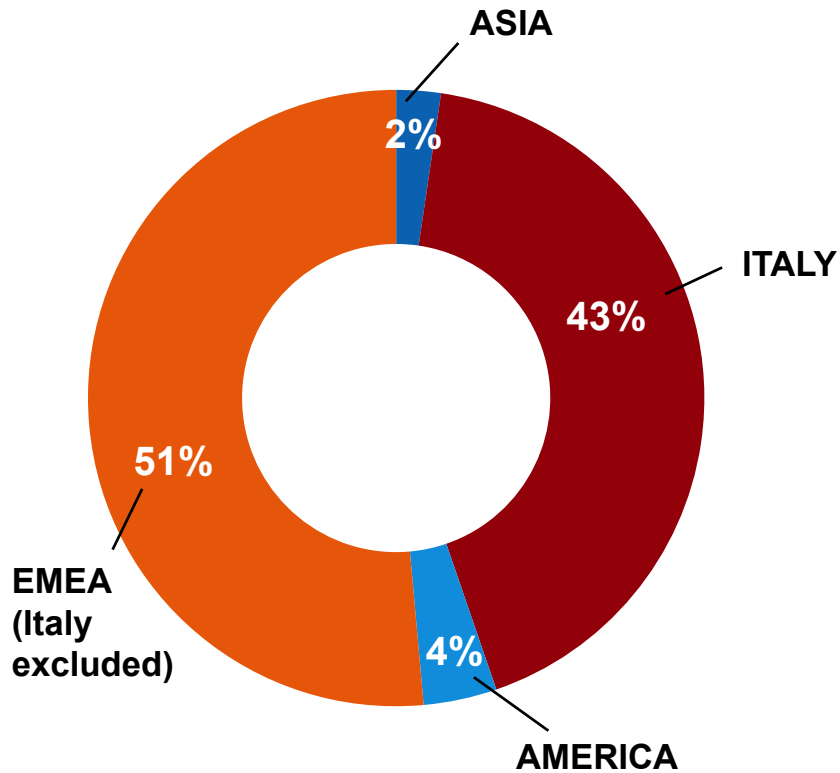


**Total revenue:
385 M euro**

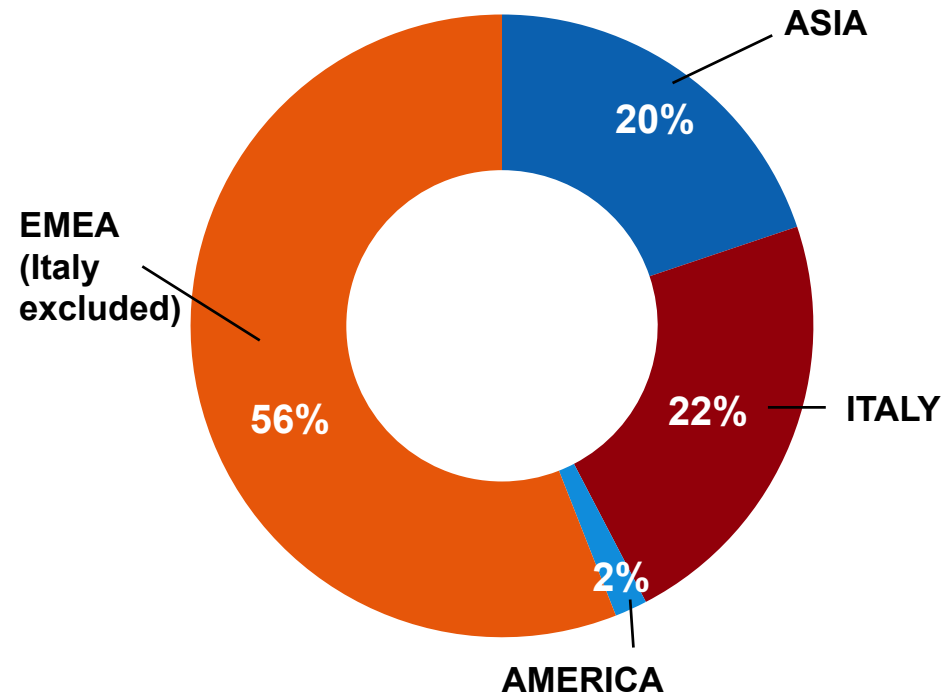
*CY 2023 (Jan – Dec)

REVENUE PER AREA AND BUSINESS

Mobility Power Solutions

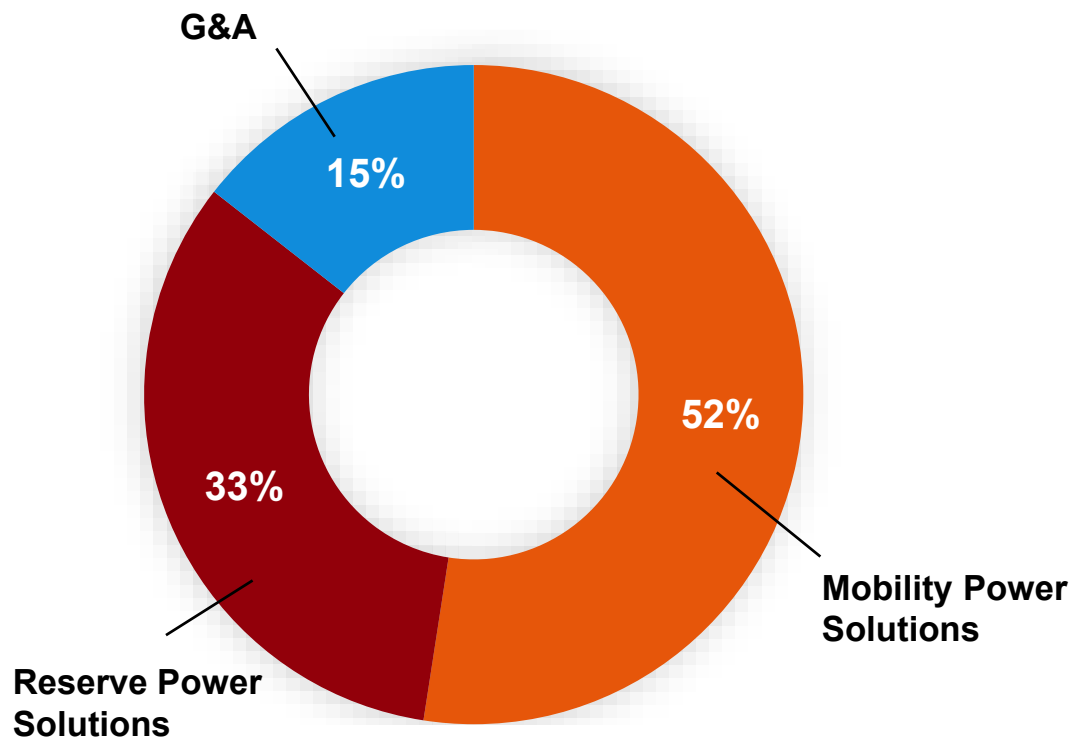


Reserve Power Solutions



*CY 2023 (Jan – Dec)

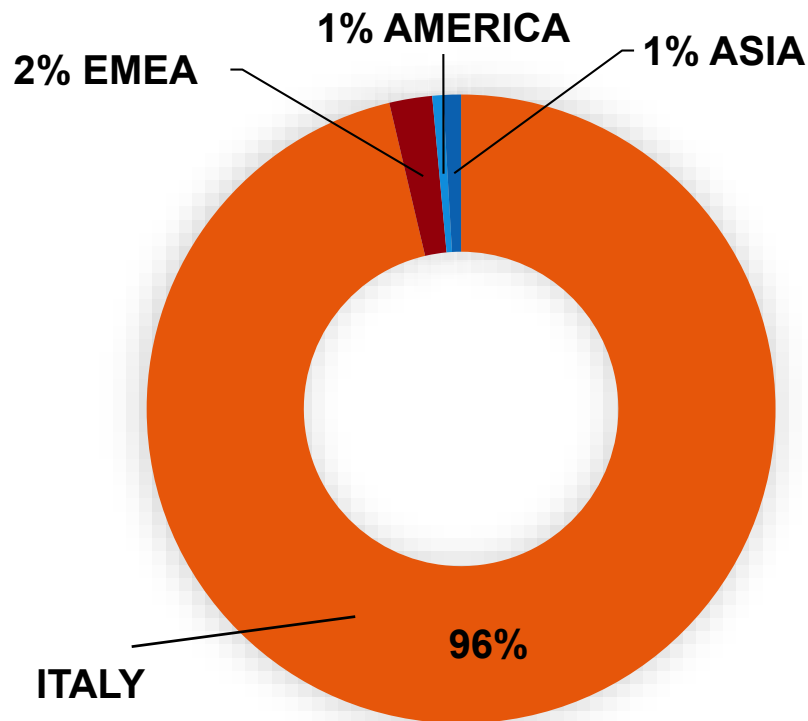
EMPLOYEES PER BUSINESS



	Employees	Leasing people	Total
Mobility Power Solutions	446	114	560
Reserve Power Solutions	280	87	367
G&A	149	14	163
Total	875	215	1090

Updated on 31/12/2023

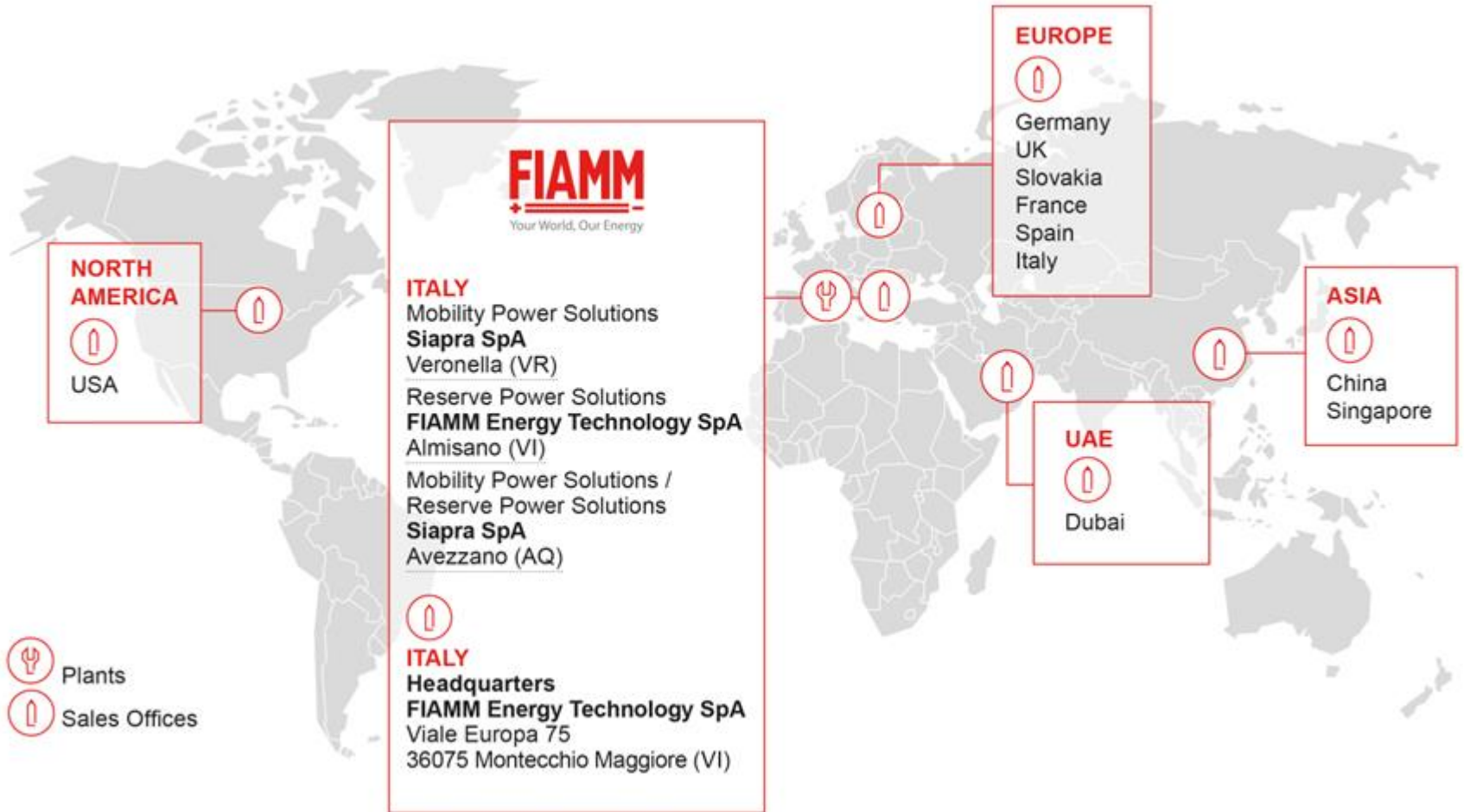
EMPLOYEES PER AREA



	Employees	Leasing people	Total
Italy	835	215	1050
Emea	24		24
America	6		6
Asia	10		10
Total	875	215	1090

Updated on 31/12/2023

FIAMM IN THE WORLD



MOBILITY POWER SOLUTIONS/1

FIAMM Mobility Power Solutions develops energy storage solutions and satisfies existing and emerging application needs: from the mere start up to complex solutions for a more and more sustainable mobility.

FIAMM Mobility Power Solutions products are:

- **intended for the spare parts market and for the major car manufacturers**
- **the result of the research of new technological solutions for the energy storage, following the specifications of car manufacturers.**



MOBILITY POWER SOLUTIONS/2

Main features:

- innovation of products and production processes
- differentiation of our offer considering the customers' requirements and market changes
- among the major suppliers of starter batteries for the original equipment



MOBILITY POWER SOLUTIONS/3

- **Production of AGM (Absorbent Glass Material) batteries and AFB (Advanced Flooded Batteries), which support the most sophisticated Start&Stop systems to reduce CO₂ emissions, since 2008**
- **Production of automotive batteries made in Italy in the manufacturing sites of Avezzano (AQ) and Veronella (VR)**
- **Certified FIAMM quality system ISO 9001:2015, IATF 16949:2016**



MOBILITY POWER SOLUTIONS: KEY NUMBERS


MORE THAN
500 EMPLOYEES



TURNOVER OF
242 MLN EUROS



MORE THAN
5 MILLION BATTERIES PRODUCED



MORE THAN
1,400 CUSTOMERS SERVED WORLDWIDE



230,000 KG/DAY OF RAW MATERIALS PROCESSED



2 PRODUCTION PLANTS

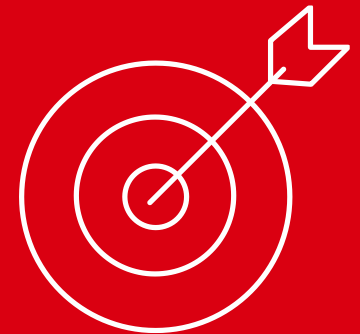


4.3 MLN TONNES OF CO₂ EMISSIONS SAVED SINCE 2010 THANKS TO START&STOP BATTERIES

MOBILITY POWER SOLUTIONS: KEY CLIENTS

- CITROËN
- FERRARI
- FIAT
- FORD
- IVECO
- JAGUAR
- MASERATI

- MERCEDES-BENZ
- NISSAN
- OPEL
- PEUGEOT
- RENAULT
- TOYOTA
- VOLVO



MOBILITY POWER SOLUTIONS: APPLICATIONS



CARS



CARS EQUIPPED
WITH START&STOP



MOTORBIKES



COMMERCIAL
VEHICLES



LEISURE



YACHTING

RESERVE POWER SOLUTIONS/1

FIAMM Reserve Power Solutions is an internationally recognised leader in the development and supply of a wide range of industrial batteries and energy storage systems. We design and manufacture backup power solutions to guarantee the continuity of the energy supply to the critical applications when the main power is cut off. We are proud to supply many world's leading companies.



RESERVE POWER SOLUTIONS/2

Main application fields:

- telecommunications
- data centres
- railways
- power plants
- petrochemical plants
- energy storage from renewable sources



RESERVE POWER SOLUTIONS/3

With over 80 years of experience, FIAMM Reserve Power Solutions diversifies its offer thanks to in-depth technical knowledge and understanding of how products are used in the different applications.

We are working with our partners and customers for the development of next generation solutions that will meet the vital requirements for the future of our planet.



RESERVE POWER SOLUTIONS: KEY NUMBERS

ABOUT
400 EMPLOYEES



8 SALES
OFFICES



TURNOVER OF
136 MLN EUROS



1 PRODUCTION
PLANT



MORE
THAN
1,000 CUSTOMERS
SERVED
WORLDWIDE

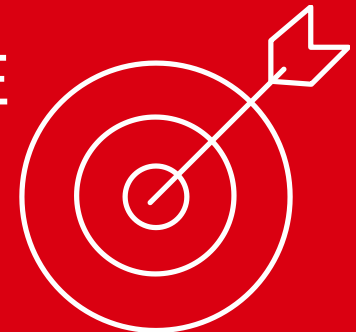


MORE
THAN
20 THOUSAND
TONNES
OF BATTERIES PRODUCED



RESERVE POWER SOLUTIONS: KEY CLIENTS

- ABB
- AEG
- DEUTSCHE TELEKOM
- EATON
- EDF
- ELTEK
- ENEL
- ERICSSON
- NOKIA
- RS COMPONENTS
- SCHNEIDER ELECTRIC
- SIEMENS
- SNCF
- SOCOMEC
- TELEFONICA
- TELECOM ITALIA
- VERTIV
- VODAFONE



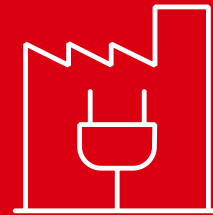
RESERVE POWER SOLUTIONS: APPLICATIONS



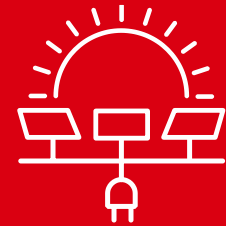
TELECOM



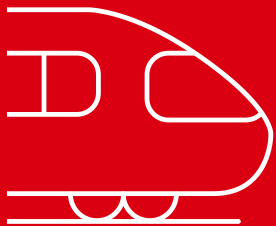
UPS



UTILITIES
AND INDUSTRY



RENEWABLE
ENERGY



RAILWAY



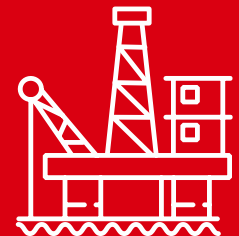
LIGHT
TRACTION



SECURITY SYSTEMS/
EMERGENCY LIGHTING



LEISURE



OIL & GAS




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Company subject to the management and coordination of Resonac Corporation