





Driven by Innovation

35 years of experience driven by innovation kva Made in Italy

BioWATT srl belongs to one of the top 10 Italian genset producers, Elcos generating sets.

Together they develop, produce, sell and install systems for the generation of electric and thermal power, mainly from internal combustion engines.

BioWATT takes care about non diesel and chp applications, while Elcos is focused on diesel genset only. They are located in Cremona - Italy, about one hour south of Milan.

BioWATT searches and develops products that use innovative technologies in order to optimize its productive efficiency and performances offered by its products-systems, offering to the user (from 1 to 3150 kVA) a costumized product.

BioWATT is active both in the sector of fossil (NATURAL GAS and LPG) and alternative fuels such as BIOGAS, WOODGAS and VEGETABLE OIL.

BioWATT is an indipendent group that design and produces in Italy, systems for the generation of electric energy (in emergency conditions, in self-production, of cogeneration) destined to the international market. BioWATT has promoted within the company, a conduct code based on client's satisfaction.

This philosophy favours the creation of virtuous and synergic circle between the company and envirnment, with a continuous exchange of experience and knowhow that allows to manage changes in a decisive way.

We are proud to contribute in creating value Made in Italy.

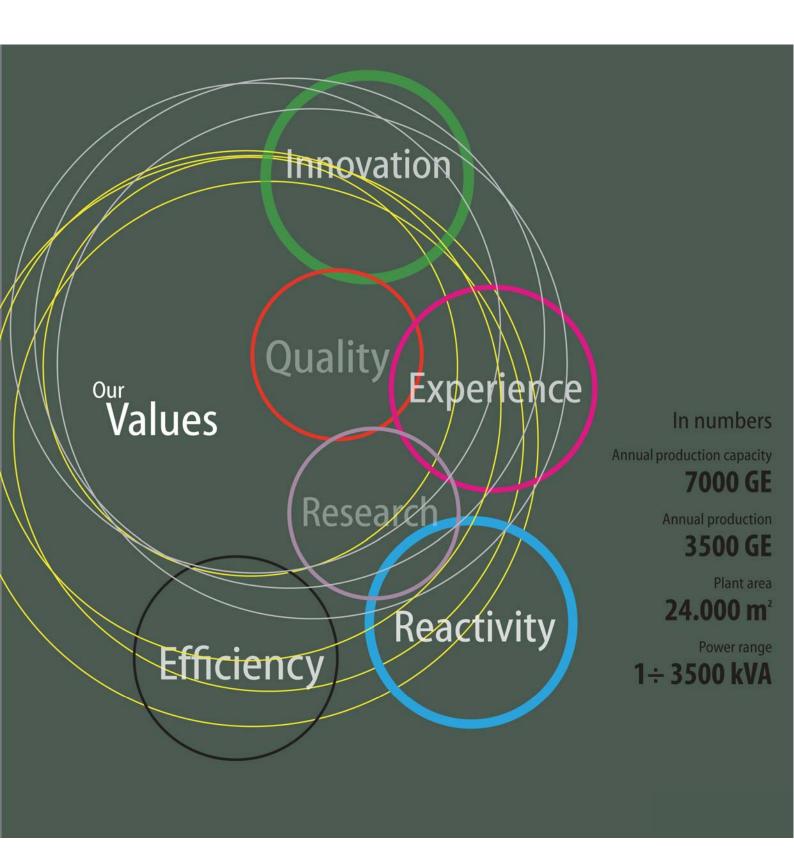
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OUR MISSION: PURSUE THE CLIENT'S SATISFACTION, SUPPLYING CUSTOMIZED SYSTEMS FOR THE INDEPENDENT PRODUCTION OF ELECTRIC ENERGY AND HIGH QUALITY SERVICES, USING THE MOST EFFICIENT TECHNOLOGIES, IN RESPECT WITH THE ENVIRONMENT AND SAFETY.

The client's satisfaction has always been the main objective of our staff. BioWATT's mission is to offer a wide range of products and services for the generation of electric energy. Reliable products, easy to use and of utmost efficiency.

Through this activity, BioWATT aims to:

- Create value and develop the company in the long run;
- Contribute to the wellbeing and professional growth of employees and collaborators;
- Transfer innovative elements and elements of economic and civil progress to the Community, in total respect with the primary values of the company, which are ethics and transparency.

















Milestones We always aim far

1976	Mario Rozzi founds Elcos – Elettro Costruzioni, company that produces electric systems for industrial use.
1981	Production of the first generator for agricultural use.
1995	Creation of ELCOS srl. In addition to the engineering activity, the production of generators for industrial-residential-agricultural use is introduced. The production takes place in the plant of Castelleone – CR (1440 square metres). Motors used: Iveco Aifo. Alternators: Leroy and Marelli.
1996	Entrance of the second generation of owners in the company.
1998	From production upon order, to production for warehouse purposes.
2002	New production plant of Grumello Cremonese (CR), 5000 square metres.
2003	Entrance in the construction market with ad hoc products.
2006	The presence in the international market is strengthened, in particular in the Middle Eastern area, while the extra-Community European market is consolidated. Motors used: Volvo, Deutz, Cummins. Alternators: Marelli and Stanford.
2007	Extension of 2000 square metres to the new production plant. BioWATT's establishment.
2008	From Elcos' Research and Development, Biowatt Srl was born. Planning, alternative energies, and in particular focus on the bio-fuel sector.
2009	Extension of 5000 square metres to the plant of Grumello Cremonese (CR).
2010	Strengthening of the sales in Africa.
2014	ELCOS is selling 90% of its own turnover outside Italy. BioWATT is switching its own business abroad.







Today **Quality and Innovation**

BioWATT is taking advantage from ELCOS's certification according UNI EN ISO 9001: 2008; planning, production and sales take place according to procedures aimed at the total client's satisfaction.

An approach oriented to the market and a model of "pull" type allow to offer clients, a complete range of generators and to satisfy the needs that imply specific design.

ELCOS has implemented a quality management system certified by RINA, one of the most renowed and accredited certification bodies worldwide. The system offers the guarantee that BioWATT's products are manufactured according to procedures based on quality, for all corporate processes: from design to the manufacturing of the product, from purchases to sales, until the services offered to our clients.

The certification obtained complies with the latest UNI EN ISO 9001:2008 standard











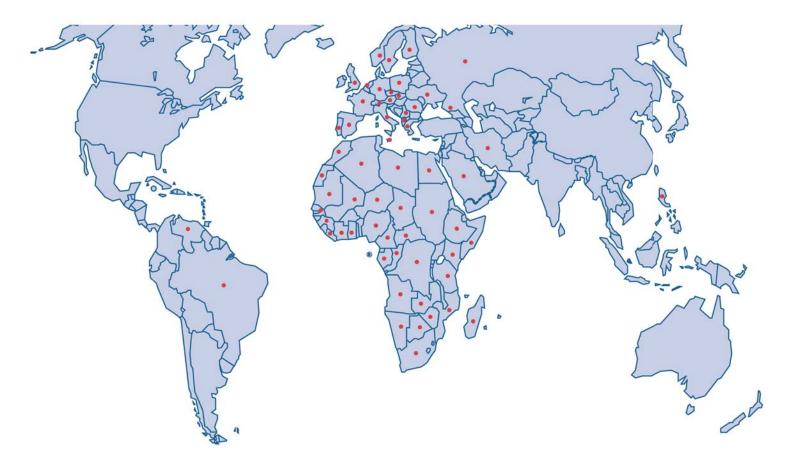












Think globally

Act locally

The business policy undertaken by the company aims to keep the partners of proven ability for the further development of strategic markets, through royalty instruments.





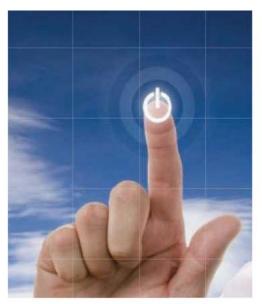


R&D

Anticipating the tendencies

The investments made in the research and development of advanced solutions, combined to a proven ability to analyze and anticipate trends, allows ELCOS to offer controlled, certified solutions, configured on the specific requests of the Clients, with regards to complex systems and also single apparatuses.

ELCOS, through its subsidiary Biowatt, develops numerous projects with the aim to create products able to boast excellent performances, using alternative fuels.









The client's satisfaction: our main goal

BioWATT has promoted within the company, a conduct code based on client's satisfaction. This is not an advertising campaign, but the main goal for all the staff. This philosophy favours the creation of a virtuous and synergic circle between company and environment, with a continuous exchange of experience and know-how that allows to manage changes in a decisive way.

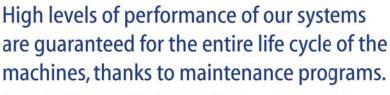
BioWATT's ideals and market approach find a tangible recognition in the high level of satisfaction and trust expressed by Clients that use our solutions.

The technical know-how combined to the offer of a complete range of products, allowed to develop a relationship of strategic partnership with clients.

Indeed, the design is developed with the supplier who acts as a real consultant, a partner able to understand first of all, the actual needs of the client, and then, in the second moment, to suggest the most suitable solutions, ensuring a consolidated and tested work and implementation method.

Service





Consultants prior to being suppliers

BioWATT has structured the know-how acquired in over thirty years of activity in the power generation sector, organizing it in a range of services able to satisty any need of its clients.

Thanks to its network of highly specialized workshops, it offers pre and post sale assistance in a diffused manner, on the entire national territory and worldwide.



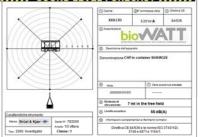


In particular, the services offered satisfy the needs that accompany the client's process: from the selection phase to the purchase and sizing of the machine, periodical maintenance that ensures the proper operation of the generator and extraordinary repair works.





///// SOUND LEVEL FORECAST //////



Our commitment is to reduce the environmental impact to the minimum, meaning the impact produced by the use of our machines and the impact deriving from production processes.

For this reason, we are constantly searching for new technologies and production processes that respect the environment. All our products and production systems are optimized to be able to express their utmost efficiency, preservation and re-use of resources. Our policy is to constantly identify the environmental problems linked to the use and production of our systems and to contribute in creating global awareness, to attain the full integration of our production activities with the environment.

2000/14/EC Sound power level. Noise emissions outdoor equipment (amended by 2005/88/EC)

97/68/EC Emissions of gaseous and particulate pollutants (amended by 2002/88/EC & 2004/26/EC)



BioWATT s.r.l.

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