

**algodue<sup>®</sup>**  
ELETTRONICA

Innovative Electronic Systems

*Other than  
any others,  
simply unique!*

LET'S GROW  
**TOGETHER**

[WWW.ALGODUE.IT](http://WWW.ALGODUE.IT)



# SUMMARY

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# OUR PROJECT

TWO GENERATIONS, THE SAME PASSION SINCE 30 YEARS



Algodue was founded in 1986 in the province of Novara, 50km far from Milan, from the passion of Pietro Platini, electronic technician of great experience and creativity.

*"Since I was very young I had a genuine passion for electronics and a precocious maker's skill. At the age of 10 I built my first electrical motor, at 14 a radio receiver" recalls Pietro. "Taken a degree in electronics, after twenty years of career as electronic and electrical designer in international companies - continues - I realized the dream of a project destined to an important development."*

*"I was just a young girl and I was wandering about in the office breathing what my parents were doing, I was sure that one day I would take their place", tells Laura, now Managing Director. "I remember that the 90s were a really busy time, the business was booming and my father decided to enlarge the activity. Different devices have been designed for energy measurement and monitoring: this was the origin of the power analyzer family."*

Meanwhile Laura was growing up and she was more and more convinced to join the family company, when she took her degree in Informatics Technology, she joined the company and started to work with her father Pietro.

*"The strong point of our activity is really the familiar management, which started to strengthen instead of crashing, as it frequently happens", tells Pietro, engine and promoter of ideas since the very beginning. Tireless workers, always harmonious and mutually respectful, the Platini family is turning the company into a real treasure. Over the years the number of customers is widening and the degree of loyalty of customers is higher and higher, the product range is bigger and specialized.*

Today Algodue is a company specialized in designing, development and production of solutions for energy saving.

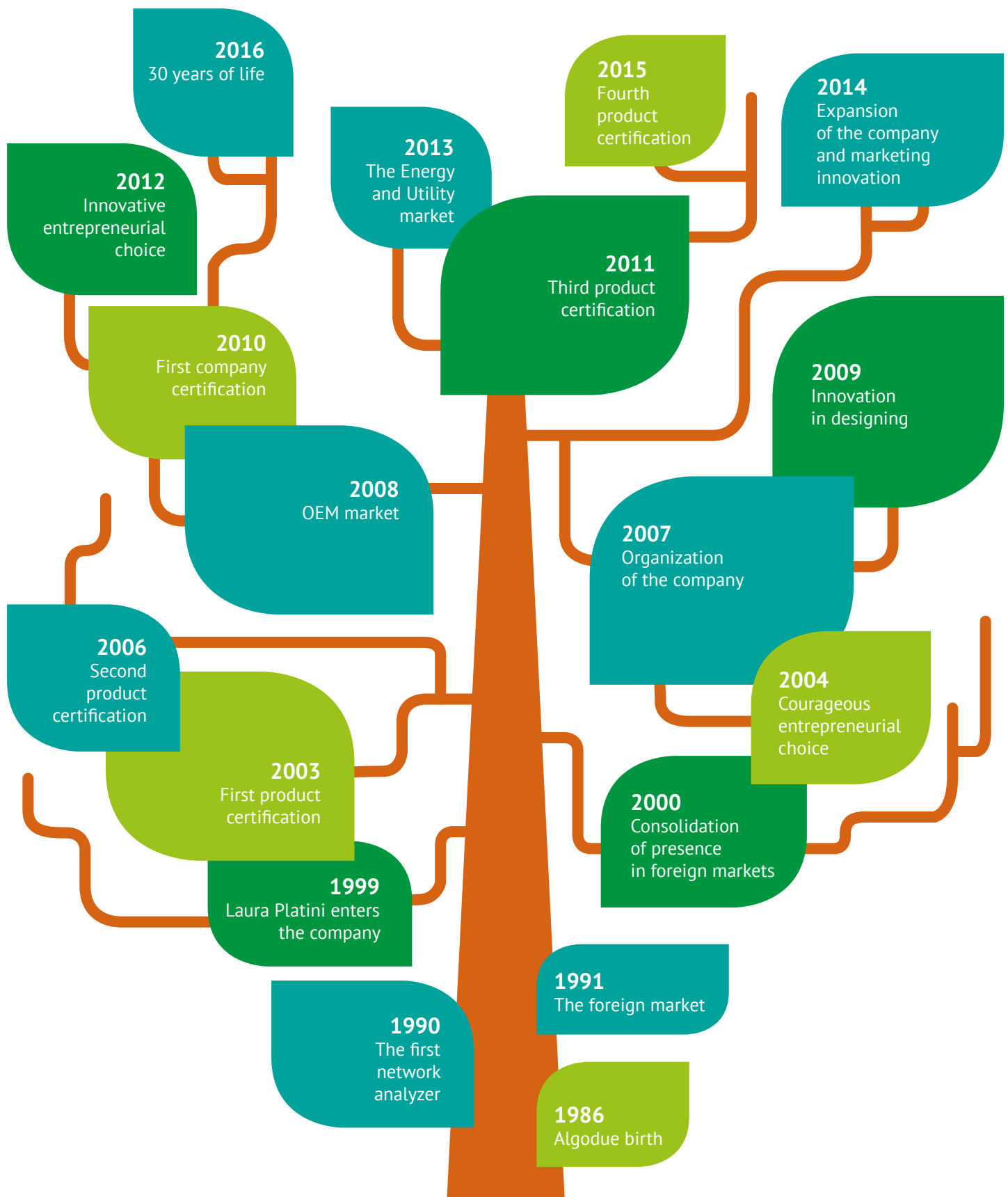
*"All what we had was a dream. What we have now is our history and a life and work philosophy based on unicity and excellence".*

*The Platini family*

***Other than any others, simply unique!***

# OUR DEVELOPMENT

JUST THE BEGINNING OF AN HISTORY OF QUALITY, INNOVATION AND LOVE FOR AN EXCELLENT JOB...



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**1986 ALGODUE BIRTH**

Pietro Platini starts Algodue company in Fontaneto d'Agogna, in the province of Novara.

**1990 THE FIRST NETWORK ANALYZER**

Designing and development of the new line of products for the measurement of electrical parameters.

**1991 THE FOREIGN MARKET**

Starting of development of the commercial network of foreign distributors.

**1999 LAURA PLATINI ENTERS THE COMPANY**

The daughter takes the lead alongside Pietro.

**2000 CONSOLIDATION OF PRESENCE IN FOREIGN MARKETS**

The B2B opportunities in Europe are increasing.

**2003 FIRST PRODUCT CERTIFICATION**

Obtaining UL certification for the American market (USA and Canada).

**2004 COURAGEOUS ENTREPRENEURIAL CHOICE**

Launching line of products in the GPS/GSM sector.

**2006 SECOND PRODUCT CERTIFICATION**

Obtaining the GOST-R Type approval certification for the Russian market.

**2007 ORGANIZATION OF THE COMPANY**

Pietro and Laura Platini share the tasks. Pietro manages research and development, while Laura takes care of the market management and company development.

**2008 OEM MARKET**

For the first time Algodue introduces itself as a specialist to multinational companies (OEM).

**2009 INNOVATION IN DESIGNING**

The company's R&D boosts innovation company technique with the new range of energy meters.

**2010 FIRST COMPANY CERTIFICATION**

Obtaining the ISO9001 Quality certification.

**2011 THIRD PRODUCT CERTIFICATION**

Obtaining MID certification for the European market on the energy meter (Module B+D).

**2012 INNOVATIVE ENTREPRENEURIAL CHOICE**

Two innovative machines internally designed and developed for production, selling Rogowski coil with UL certification.

**2013 THE ENERGY AND UTILITY MARKET**

For the first time Algodue enters the utilities market designing and manufacturing a device for power quality Class A certified.

**2014 EXPANSION OF THE COMPANY AND MARKETING INNOVATION**

Innovative communication and strong impact on the market.

**2015 FOURTH PRODUCT CERTIFICATION**

Achieving the KNX certification on energy meters.

**2016 30 YEARS OF LIFE**

Algodue turns 30 years experiencing big success and new discoveries.

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*NOW AS A TIME AGO... SIZE AND NUMBERS ARE CHANGED, BUT SPIRIT AND VALUES ARE ALWAYS THE SAME THAT HAVE INSPIRED US SINCE DAY ONE: ENTREPRENEURSHIP SPIRIT AND A CONSTANT TRUST IN EACH OTHER IN ORDER TO ENSURE THE SUCCESS OF THE COMPANY.*

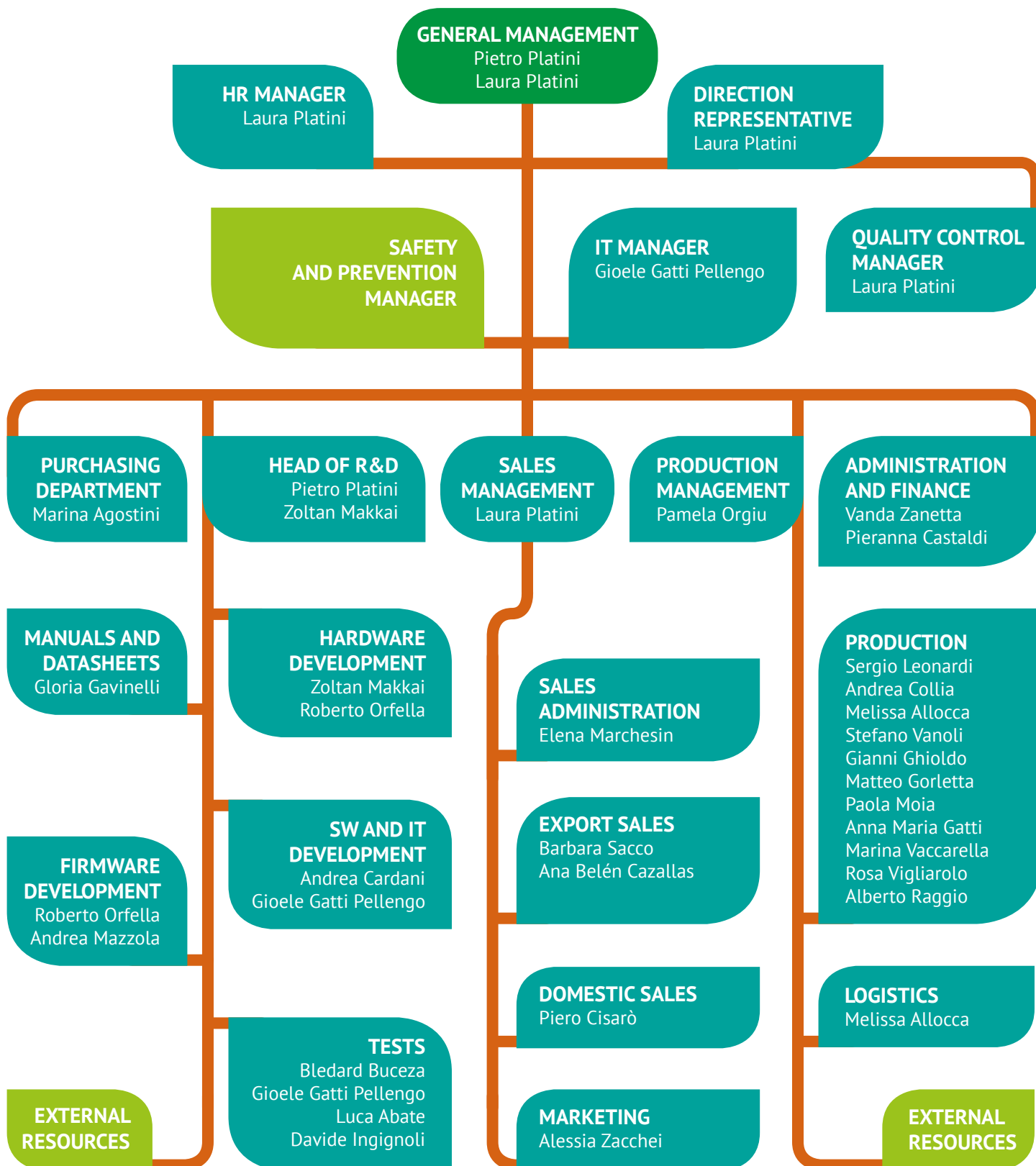
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# OUR SPECIALISTS



*We are energy  
in orchestra*





# OUR FRUITS

## OUR PRODUCTS

### NETWORK ANALYSERS

Power meters for industrial energy control, **DIN rail** or **panel mounting** (96x96mm or 144x144mm).



### MID ENERGY COUNTERS

Single and three-phase meters, to measure and control consumption, **MID approved**, to be combined with different **communication** modules.



### ROGOWSKI COILS

Rogowski coils for current measurement, to be combined with signal **integrators** for a stand alone measurement kit or to be connected with measurement devices suitable for their use.



### PQ METERS - CLASS A

**CLASS A** certified according to IEC/ EN 61000-4-30:2015 Ed.3 to monitor power quality both for industrial applications and utilities.



## AD HOC DESIGNING

### OEM PROJECTS & CUSTOMIZATIONS

- Standard Brand Labelling
- Enhanced Brand Labelling
- Customized Designing





# OUR VITAMINES

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## **A** ATTENTION

We pay a lot of attention to customers needs and to the quality of work we carry out.

## **B** BRAND LABELLING

An important part of our market strategy.

## **C** CERTIFICATIONS

We have 8, valid in the major countries of the world, to protect the quality of our work and a guarantee in the relationship with partners and customers.

## **CUSTOMIZATIONS**

Our Research & Development Dept., made up of qualified technicians and engineers, together with our sales staff, is able to support the customer from the first feasibility study, through the development of your type of personalization, up to its production and delivery, ensuring high standards of quality and flexibility. All our instruments (Network Analyzers, Energy meters, Rogowski coils, class A power quality instruments) can be adapted, customized and developed according to specific project requirements or market.

## **D** DYNAMISM

Being fast is important, but not enough. We constantly strive to be dynamic too, that is resourceful and with enterprising initiative.

## **E** EMPATHY

The customer's feelings are ours. We put ourselves in needs and difficulties they are facing and we are part of the solution, so that, together, we can share successes.

## **F** FONTANETO D'AGOGNA

The small town, 50 km from Milan, surrounded by fields, woods and vineyards hills where the company was founded and since then we proudly have our headquarters, surrounded by cultivated green garden area.

## **G** GOST-R TYPE APPROVAL

Since 2006 we achieved the GOST-R certification, which grants compliance to Russian standards and the related quality and safety requirements.

## **H** HAVE

The view that others have of us, a tiny little seed that HAS become a strong plant.

## **I** ISO9001

We are UNI EN ISO9001: 2008 certified since 2010. The ISO9001 is a certification that is given to companies that guarantee a certain quality standards of products and services and strive to improve customer satisfaction and processes.

## **INNOVATION**

Our challenge: to make innovation does not need big or new ideas, but "discreet and interesting" ones that highlight the ability to field a very good achievement, which create great performances.

## **K** KNOW HOW

A unique heritage of highly specialized technical knowledge in the field of energy measurement, matured and consolidated in thirty years of work on the field and stored, developed and expanded from our qualified, competent and proactive R&D department.

## **KNX**

We acquired the certificate in 2015. KNX is the only international standard for building automation and home automation approved worldwide.

## **L** LABOR

Working we give a purpose to our lives, we contribute to development of ideas and projects, we establish a contact with others. Each one of us, during work time, is not only transforming things and society, but he develops himself.

## **M** MID

Since 2011 we are MID certified. MID (Measuring Instruments Directive) is a European directive which regulates and harmonizes the technical requirements of metric tools. Specifically we have the Certificate Examination Ce type (Annex B) and the Approval of Production Quality Assurance Certificate (Annex D).



## **MADE IN ITALY**

Our heritage to be protected and to be proud of. All this is not only design, style and styling, but also the history of our country, the “know-how”, the ancient production tradition capable of renewing itself to create cutting-edge technological solutions.

## **N NETWORK ANALYZERS**

We design and manufacture network analyzers for energy metering in civil and industrial environments, for DIN rail and panel, combinable with our Rogowski coils.

## **O OBJECTIVE**

Increase market share with products dedicated to OEMs and distributors is one of our objectives in the medium - long term.

## **OPTIMISTIC**

We define ourselves as optimistic because we believe in the feasibility of new ideas, and that's why we are constantly looking for new and innovative solutions.

## **P PROJECTS**

We are specialists in creation and development of customized and very personalized projects. This is the activity in which our peculiar mix of personal experience and expertise makes us particularly unique in the international industrial scene.

## **PQ METERS**

We design and manufacture Class A PQ meters in accordance with IEC / EN 61000-30-4: 30-2015 Ed. 3 to monitor power quality for industry and utilities.

## **Q QUIET**

Our fabulous location, surrounded by green, away from the atmosphere chaotic city. The duty combined to pleasure, a perfect blend of life.

## **R RELATIONSHIPS**

The quality and care of the relationship is the basis of our work. The appealing combination of family system and business system, including family values and excellent performance is one of our special feature: for this we value human relationships both inside and outside our company.

## **ROGOWSKI**

We design and manufacture flexible Rogowski coils, an incredibly helpful metering tool with a significant quality-price ratio.

## **S SUPPLY CHAIN**

Our company is flexible and adaptable to a variety of requirements. For this reason we guarantee a fast and rapid supply chain, with a saving up to 30% in delivery timing.

## **SMART KIT**

We are among the very few able to design and produce both Rogowski coils and measuring instruments to be combined with.

## **T TECHNOLOGY**

We constantly invest in new technologies. And sometimes we even invent new ones.

## **U UL**

From 2014 we are in possession of UL, Underwriters Laboratories Inc, the mark of conformity to safety standards of electrical and electronic items most recognized in the US and Canada.

## **V VOICE**

We are one lone voice, an example of integrity and devotion to our work.

## **W WIN/WIN**

It's our philosophy. We are convinced that every project must produce real profit for all the participants involved, generating sustainable development and, why not, help make the world a better place.

## **Z ZERO**

The slogan of the founder of Algodue, Pietro Platini: “Le chiacchiere stanno a zero” (it can be translated “no more chatter”). The intent is declared in words but can be reached with the facts.



# OUR SEEDS

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## Attention to the market, striving for excellence, development of new ideas.

There are three key points that guide our present and our future: the attention to the needs of the market, a constant commitment to excellence and the constant development of new products that offer tangible added value for the customer.

The real challenge is to go beyond the end of innovation to herself and stay focused on the development of new technologies that are also access keys for new business opportunities.

## The dynamism of a company as a growth factor.

In Algodue dream and history have two common factors: constant presence of a strategy and a state of restless, i.e. a state of restlessness understood as a feeling of never being completely satisfied and therefore constantly have willingness to go “beyond”, thinking new ideas and looking for innovative solutions.

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*“WE ARE WHAT WE REPEATEDLY DO.  
EXCELLENCE THEN, IS NOT AN ACT, BUT A HABIT.”*

*ARISTOTELE*

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*"Getting together is a beginning,  
staying together is a progress,  
working together is an achievement."*

Henry Ford

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**Algodue Elettronica srl**

Via Passerina 3/A - 28010 Fontaneto d'Agogna (NO) Italy

Tel. +39 0322 89864/89307 - Fax +39 0322 89871

Mail International: [sales@algodue.it](mailto:sales@algodue.it) - Mail Italy: [commerciale@algodue.it](mailto:commerciale@algodue.it)



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