# BROFIND®



Air is a mixture of gaseous substances
that make up the earth's atmosphere.

It is vital for most animal and plant
organisms, and especially for humans which is why its protection
is of great importance.



time to clear the air

BROFIND® has been supplying complete turnkey atmospheric pollutant removal systems for more than 30 years, with expertise in the treatment of volatile organic compounds, acid vapors and inorganic pollutants.

The company also designs and manufactures industrial systems for energy optimization and recovery.



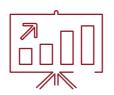
## THE MISSION

Confronting and overcoming the **ECOLOGICAL LIMITS** of production plants by developing innovative technological solutions aimed at combining the compliance with the strictest international regulations on atmospheric emissions with the needs of customers.

# THE NUMBERS OF BROFIND®



LOCATIONS WORLDWIDE
ITALY CHINA TURKEY INDIA



GROWTH
CAGR TURNOVER
LAST 7 YEARS

**OVER 9%** 



**OVER 750** 

ACTIVE INSTALLATIONS



AVERAGE
EBITDA GROWTH
LAST 3 YEARS
+40%



**60+**COLLABORATORS



## THE HISTORY

#### THE STEPS THAT LEAD US TO WHERE WE ARE TODAY

#### The foundation

Brofind® was founded in 1993 on the initiative of a group of professionals with decades of experience in the treatment of air polluting emissions, and within a few years it has focused on the design of equipment for the treatment of a specific type of air pollutant: volatile organic compounds (VOCs).

### **Technological development**

In 1999 the company built the first Regenerative Thermal Oxidizer (RTO) and equipped it with innovative and revolutionary technologies. Within a few years, the first solvent recovery systems were successfully developed and installed with both steam regeneration and the use of inert gas. Brofind® thus becomes one of the few companies able to offer all VOC treatment technologies.

#### **Growth in the market**

From the mid-2000s. Brofind® began a decade of growth: the opening of its headquarters in Turkey and China dates back to this period. In 2016, the company reached 500 installed systems and consolidated itself as one of the most successful European players.

#### **Present day**

In 2019 a new record is set: Brofind® is about to complete a solvent recovery project of considerable size - 2.4 tons/hour of recovered solvent and over 300,000 m<sup>3</sup>/h of purified effluent.

This is one of the largest European solvent recovery plants ever built. Brofind® has succeeded in renewing its technologies and bringing them to a higher level: this results in plants that run only on electricity, while also having the possibility of using renewable sources (solar panels and micro-wind power). The first electric RTO will be successfully commissioned in 2021. The company recently underwent a thorough assessment of its business performance by Ecovadis, the largest provider of sustainability analysis,





THE VISION

and was among the top 25% of companies evaluated.

We engage and cultivate our resources in search of sustainable and concretely applicable technological solutions in the industry.

We promote talent and disseminate cultural topics in line with the environmental challenge of which we are protagonists.

# **SERVED MARKET**

In addition to Italy, the main markets where Brofind® directly operates are:

- WESTERN EUROPE
- · EASTERN EUROPEAN COUNTRIES
- RUSSIA
- MEDITERRANEAN BASIN COUNTRIES
- MIDDLE EAST
- SOUTHEAST ASIA
- NORTH AMERICA
- SOUTH AMERICA
- OCEANIA
- NORTH AFRICA
- SOUTH AFRICA

# **SECTORS OF EXPERTISE**

### **SOLID INDUSTRY SOLUTIONS**

The variety of the company's technological offer allows to serve different industrial sectors, especially where the use of solvents and volatile organic compounds (VOCs) is important, or where energy recovery is strategic.

- · FOOD
- AUTOMOTIVE
- CHEMICAL AND PHARMACEUTICAL
- COATING AND PAINTING
- · ELECTRICAL AND ELECTRONIC COMPONENTS
- ECOLOGY AND WASTE DISPOSAL
- FOUNDRY AND METALLURGY
- · TANNERY, TEXTILE AND SYNTHETIC LEATHER
- · LAMINATION, IMPREGNATION AND BONDING
- CERAMICS AND BUILDING MATERIALS
- · PLASTIC, INSULATION AND RUBBER MATERIALS
- · PETROCHEMICAL, OIL & GAS
- PRINTING, PACKAGING AND CONVERTING
- BATTERY PRODUCTION

# THE TEAM

#### THE TRUE VALUE OF OUR COMPANY

More than 60 employees work every day with dedication and passion to develop and implement cutting-edge technological solutions: they are the company's strategic asset and represent its real competitive advantage.

Growth and the strengthening of human resources are therefore the true pillars on which the company's vision rests: Brofind® takes care to offer a stimulating work environment with concrete opportunities for professional development and job security.

The company also relies on research and selection procedures based on the principles of diversity and equal opportunities, and it is committed to promoting training courses to consolidate its image as the "best place to work".

Thus, the company and its customers can rely on a dynamic, highly professional, and qualified team. 100% of the company's employees are hired under the CCNL national contract for trade and industry and have a medium to high level of education, with over 31% having a university degree.

# DIVISION INTO DEPARTMENTS

- ADMINISTRATION
- COMMERCIAL
- PROCESS ENGINEERING
- MECHANICAL DESIGN
- DESIGN
- · ELECTRO-INSTRUMENTAL
- SOFTWARE DESIGN
- PROJECT MANAGEMENT
- SERVICE and AFTER SALES

# **STAKEHOLDERS**

Brofind® has established an active and ongoing dialogue with its stakeholders based on the values of transparency, trust, and consensus in decision-making. Through this process of listening and discussion, Brofind® evaluates the fulfillment of expectations and interests, while also identifying areas where it needs to strengthen its commitment.

WOMEN

**GRADUATES** 

**UNDER THE AGE OF 35** 

23,64%



**45%** 



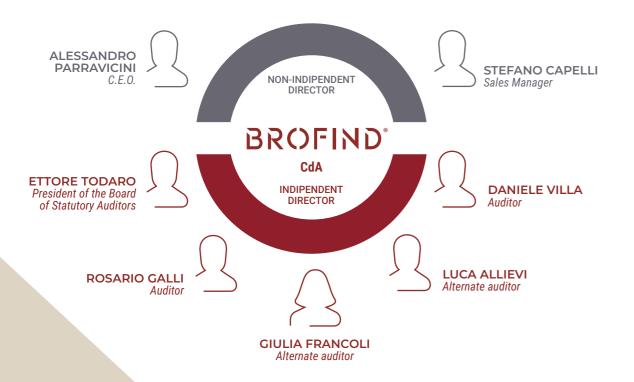
## GOVERNANCE

#### THE RULES AND THE CORPORATE MODEL

Brofind® has opted for a traditional form of management and control: the management of the company is the responsibility of the Board of Directors, and the supervisory functions are the responsibility of the Audit Committee.

Over the years, the company has paid particular attention to continuously adapting its corporate model to international best practices, updating internal regulations, and improving risk management processes.

For this reason, since 2018, Brofind® has implemented the Company's Code of Ethics and Employee Conduct Manual. The company has also implemented a reporting procedure (whistleblowing) to verify the effective implementation of the adopted rules of conduct.



# SUSTAINABILITY TODAY'S COMMITMENT FOR A BETTER TOMORROW

Corporate social responsibility is not an abstract concept for Brofind®: on the contrary, it corresponds to a concrete daily practice aimed at reconciling economic decisions with the assessment of their social and environmental impact.

In 2020, Brofind® introduced into its corporate structure the CSR - Corporate Social Responsibility department, which was responsible for producing the first sustainability report.

Since 2019, Brofind® has undergone a thorough assessment of its corporate performance by Ecovadis and has since received a silver medal for its results in the areas of environment, ethics, sustainable procurement, labor practices and human rights.

The company's goal is to achieve the gold medal in the coming years.

# INDUSTRIAL PLANT INSTALLATIONS

We have been operating globally since 1993, offering advanced solutions for reducing air pollution and for energy optimization.

# Technologies at the service of industry

# EMISSIONS ABATEMENT AND PURIFICATION PLANTS

- DIRECT OXIDIZERS
- REGENERATIVE THERMAL OXIDIZERS
- CATALYTIC OXIDIZERS
- RECUPERATIVE THERMAL OXIDIZERS
- ECO2 ELECTRIC OXIDIZERS
- THERMAL OXIDIZERS FOR DEODORIZATION
- ROTOR CONCENTRATORS
- WASHING TOWERS AND VENTURI SCRUBBERS
- ACTIVATED CARBON FILTERS

#### "ZERO WASTE" RECOVERY PLANTS

- ACTIVATED CARBON SOLVENT RECOVERY PLANTS WITH STEAM REGENERATION
- · ACTIVATED CARBON SOLVENT RECOVERY PLANTS WITH INERT GAS REGENERATION
- · NMP PYRROLIDONE: ABATEMENT AND RECOVERY PLANTS



#### **ENERGY RECOVERY**

ENERGY RECOVERY UNITS

## CONTROL SYSTEMS AND SPECIAL PLANTS

- SOLVENT DISTILLATION UNITS
- INDUSTRIAL SOLVENT DISTRIBUTION
- ENERGY RECOVERY VENTILATION SYSTEMS
- INDUSTRIAL AUTOMATION AND CONTROL SYSTEMS

#### **QUALITY CERTIFICATIONS**

UNI EN ISO 9001:2015
for the design and construction
of industrial plants, air purification,
solvent recovery and treatment,
energy production
and recovery.

# CERTICULARY THE CONTROL OF THE CONT

CENTIQUALITY S.c.I. & ANGEODINTS Via G. Glardini 4 – 20122 MILANO (MI) - ITALY



## **SERVICES**

# Consulting in the proposal phase: feasibility studies

We directly develop the technical feasibility analysis, considering the numerous installations already operative, to identify tested plant solutions and to dimension the product in a way that suits the specific situation.

# Mechanical and electro-instrumental engineering

We provide mechanical engineering and product electrical engineering with dedicated in-house staff: this allows us to manage these important project phases independently and flexibly.

#### Software and automation

The Software and Automation Department is dedicated to finding solutions that can simplify the management, control and monitoring of systems and equipment, as well as creating customized software according to customer requirements.

# Pre-commissioning, commissioning, and installation

With pre-commissioning, commissioning and installation activities, the project enters the phase of physical "deployment" in the customer's production lines. All Brofind® systems are started up by a qualified technician, assigned specifically for this purpose, to provide the customer with excellent service, especially during the delicate calibration phases, to achieve the required regulatory limits.

#### After Sales and assistance

The company provides 24/7 support throughout the life cycle of the equipment to cover all the needs of the customer. On-site maintenance services and remote support - including augmented reality and original spare parts management - are provided.

# Management of secondhand plants

Brofind® provides the customer with a wide network of contacts to facilitate and simplify the transfer of used plants and equipment to third parties. Along with these services, we can also appraise the value of the asset being sold.





# **BROFIND® WORLDWIDE**

#### ITALY

Headquarter Brofind® SpA Viale Stelvio, 5 20159 Milano +39 02 6085261 italy@brofind.com P. Iva IT 11455850153

#### CHINA

Brofind® Beijing Rm 404, No. 121 GuangQuMenNei Dajie, Dongcheng Dis. Beijing +86 10 8419 5725 china@brofind.com

#### **TURKEY**

Brofind® A.Ş. Bayar Cad. Gulbahar Sokak No. 17/21 DLF Tower B, Istanbul +90 541 889 82 42 turkey@brofind.com

#### INDIA

Brofind® India Unit No. 411, 4th floor, Jasola District Centre New Delhi +91 11 41525077 india@brofind.com



# **BROFIND®**

