



Where others see a fire solution,
we see an investment
for your business

**More than 25 years in
engineering and manufacturing
of certified fire fighting
systems and products**



OUR PRESENCE AND SUPPORT IS DIRECT AND WIDESPREAD



Contact us

*Registered office and
Production site:*

Ravenna 48026 (Italy)
Via Romagnoli, 4 (Russi)
Tel. +39 0544 455065
Fax +39 0544 459140
info@temasistemi.com

Production site:

Taranto 74123 (Italy)
Via della Transumanza 5/A
Tel. +39 099 4724607/627
Fax +39 099 4724640
info@temasistemi.com

Branch office:

Milan 28098 (Italy)
Via della Pace, 29/B
San Giuliano Milanese
Tel. +39 02 98240055
Fax +39 02 9824920
info@temasistemi.com

www.temasistemi.com

A BIG INTERNATIONAL PROJECT

Our **field experience** and the **desire to offer** combined and **all-inclusive solutions** for **safety & security**, inspired us to **found TEMAGroup**: a **network of companies** that supplies **turnkey global service proposals**.

TEMAGroup members: Tema Sistemi, Tema Safety & Training, Zelig Hi-Tech, Brand Technology, Work Service, Maren, Sabacom.



**FIRE PROTECTION
TECHNOLOGY**
Solutions never thought of before



**Tema Sistemi
for Industry**





tema sistemi
FIRE TECHNOLOGY

TEMA SISTEMI

Among the **pioneers** of the most **innovative fire technologies** in Europe, we are an **international company** highly **specialized** in **engineering, manufacturing** and **maintenance** of **certified** and **customer oriented fire fighting systems** and **products**.

Sectors we protect with passion:

- **Industry**
- **Oil & Gas and Energy**
- **Marine & Offshore**
- **Transportation and Infrastructures**
- **Buildings and Cultural heritage**
- **Luxurious places**



APPLICATIONS OF OUR TECHNOLOGIES

Our fire fighting solutions are suitable for a wide range of applications, able to efficiently and immediately extinguish the fire. We protect every area of all industrial sectors, as:

- **Mining**
- **Heavy and Manufacturing**
- **Oil & Gas and Alternative Energy**
- **Textile**
- **Food**
- **Wood**

Keep your business safe with our support in fighting the fire

Industrial businesses are the pillars of modern economies. These complex mechanical and digital processes are crucial for socio-economic development because they are aimed to produce goods we use in our daily life. Therefore, the reduction of operational down time at the minimum levels means fostering the progress.

Our goal is to support industry. We help in **shielding profits, safeguarding workers' health** and the local **communities** in which they operate, through our innovative and **customer oriented fire fighting solutions**.

For over 25 years we have been delivering **long life, cost-efficient** and **high quality systems** ensuring the **best performances**, exceeding all standards requirements.

When you choose to entrust us a project, we take care of every single step of its development, **identifying risks from the outset** and focusing on every single technical detail, in order to assure you, in the event of a fire, the **shortest operational down time** and **no damages** to equipment and structures.

The **smooth-running** of our systems is always guaranteed thanks to our **global after-sales support** and the **tailor-made training** and **maintenance programs**.



Research and Development: the heart of our Company

Our **Research and Development department**, in strong **cooperation** with **standardization bodies, institutions** and **universities** develops **technologically advanced** fire fighting **solutions, approved** by the most prestigious national and international **certification bodies**.

We have a **dedicated division** of experts, specialized in **Industrial application**, committed to **meet the specific needs** of the sector, who takes care of every single project with **passion**.

Our aim is to deliver a **quality product, tested** to guarantee the **efficiency** for all its **life-cycle** and assure to our clients the **best performances** in terms of productiveness.

We strive for excellence, that is why we obtained more than 100 certifications worldwide.

QUALITY AND RELIABILITY

We operate in full compliance with quality procedures, engineering and manufacturing in accordance with national and international standards, including: **UNI, EN, NFPA, RINA, UL, BV, LR, FM, PED, VDS, BS, BOSEC, CEI-IEC, ATEX, MED, IMO, CNBOP.**

We adopt a quality management system oriented to efficiency through the implementation of **UNI EN ISO 9001** standards.

We implement **UNI EN ISO 14001** environment standards and **OHSAS 18001** standards to protect the health and the safety of our people.

We choose to be inspired by **SA8000** standards to promote sustainable development, firmly opposing to any kind of discrimination, involving local communities where we operate.

Our fire fighting technologies

We support an eco-friendly policy, developing innovative and unique fire protection solutions.

• **Aquatech® & Aquatech® Plus Water mist:** the power of a water drop. High pressure and Low pressure Water mist systems.

• **Wetting agent - FireFive®:** the micelle encapsulator era. Non-toxic, non-corrosive and biodegradable.

• **Foam:** High, Medium and Low expansion systems and equipment. Fire solutions for high risk areas.

• **Inert gases - Nargotech®:** natural gases for the environment's sake. No environmental impact, not corrosive, not electrically conductive.

• **Clean agents:** eco-friendly gas installations. Immediate suppression of fires.

• **CO₂:** proven gas installations. Fire suppression with no residues.

• **Water:** fire fighting systems and equipment from the "Eco-tradition".

• **Twin agent:** for the most extreme fires. Powder and Foam stand-alone solution.

• **Fire & Gas detection:** timely prevention, prompt intervention. Competence and excellency in engineering, integration and installation of sophisticated Fire & Gas detection systems.

HOW WE PROTECT ALL SPACES

Control room	☀️ 🔥
Engine room	💧 ⚡️ ☁️ 🌿 ☀️ 🔄 💧 🔥
Data center and server room	🌿 ☀️ 🔥
False ceiling and raised floor	💧 🌿 ☀️ 🔄 🔥
Cable tunnel	💧 ⚡️ 🌿 ☀️ 🔄 🔥
Generator	💧 ⚡️ ☁️ 🌿 ☀️ 🔄 💧 🔥
Warehouse	💧 ⚡️ ☁️ 💧 🔥
Electrical substation	🌿 ☀️ 🔄 🔥
Paint spray booth	💧 ⚡️ ☁️ 🌿 ☀️ 🔄 💧 🔥
Printing machine	💧 🌿 ☀️ 🔄 🔥
HVAC	💧 🌿 ☀️ 🔄 🔥
Turbine	💧 ⚡️ 🌿 ☀️ 🔄 🔥
Conveyor belt	💧 ⚡️ 💧 🔥
Oil tank	⚡️ ☁️ 💧 🔥
Laboratory	🌿 ☀️ 🔥
Hazardous material deposit	💧 ⚡️ ☁️ 🌿 ☀️ 🔄 💧 🔥
Tyre storage	⚡️ ☁️ 💧 🔥
Hydraulic system	💧 ⚡️ ☁️ 🔥
Transformer	💧 ⚡️ 🔄 💧 🔥
Office	🌿 ☀️ 💧 🔥
Helideck	⚡️ ☁️ 🌙 🔥

