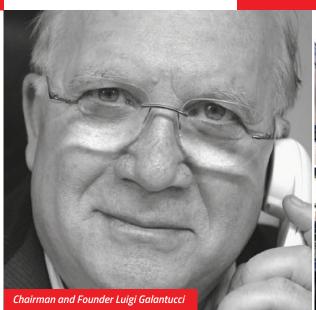






# Fire protection solutions complete range of systems and components









### **Our Mission**

We at Gielle care about your safety. With over 60 years of experience in fire protection systems, our mission is to offer smart products and solutions, designed to let you rest assured that your lives will not only be protected, but quickly and effectively saved.

#### **GIELLE GROUP**

With over 60 years of experience, Gielle is the specialist in fire safety. Whether you need portable fire equipment, service and maintenance, or large-scale fire suppression systems for mining, marine, industrial, commercial and retail use, Gielle has got you covered.

Every day customers in more than 40 countries rely on Gielle's fire protection business to help protect lives and property on land and at sea.

Our expertise spans the design, manufacture, installation and service of fire products and equipment backed up with a comprehensive range of fire services from engineering advice to fire training.

Gielle supplies fire protection services to the mining, marine, industrial, commercial and retail industries. Many leading companies and government bodies also rely on our specialist expertise.







# 60 YEARS OF EXPERIENCE

Follow us on







www.gielle.it

### **Our values** the core of our success



#### Challenge

We search for limits, then overcome them through innovative ideas.



#### Respect

We put our heart into everything we do, to improve ourselves and set an example for others.



#### **Accountability**

We pursue sustainable economic growth in harmony with the environment.



#### Winning together

We foster talent to generate and share the knowledge that leads to success.

### **Certifications & achievements**

#### the way to excellence

Specialising in fire detection and protection systems since 1965 and operating in over 40 countries, you can rely on Gielle to help protect you.

#### **Quality assured**

Gielle makes its fire protection products and solutions in accordance with UNI EN ISO 9001, UNI EN ISO 14001, SA8000:2001, UL and VDS certified quality standards. This gives confidence that our plans, products and procedures work together to deliver a predictably high standard result. All inputs subcontractors, equipment and processes are carefully assessed to ensure they are consistently fit for purpose.











































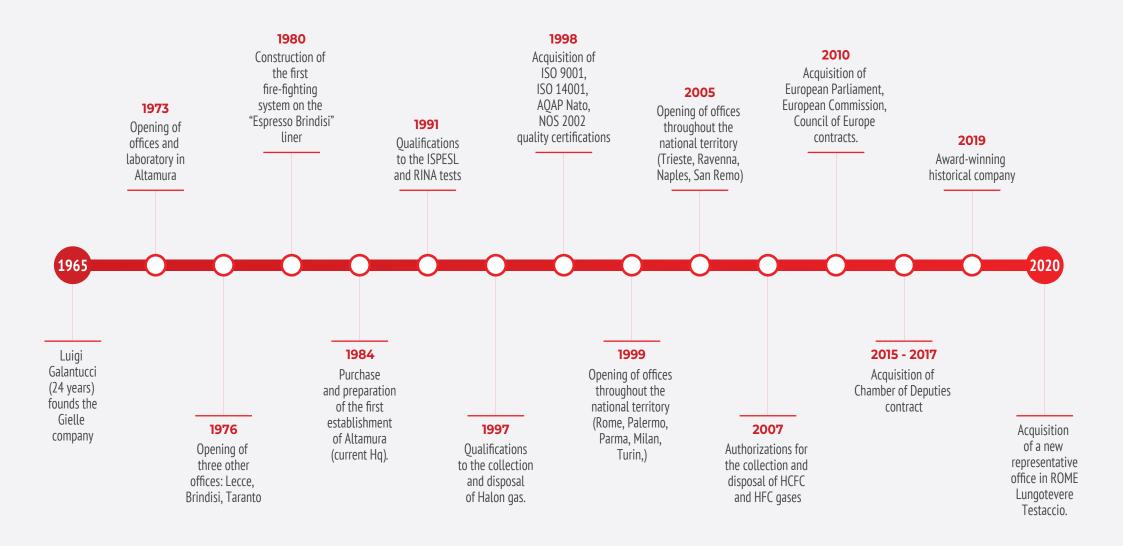


### **Milestones**

### experience on the field

















PROTECTION

Gielle provides tailored solutions wherever there is a fire threat: high quality standards, customer support, and a comprehensive range of after-installation services.



# Global presence for local support

Specialising in fire detection and protection systems since 1965 and operating in over 40 countries, you can rely on Gielle to help protect you.







From design, installation, maintenance and testing, through to training and monitoring, we deliver **end-to-end solutions** for World's leading organisations across many industries.









### **FIRE SAFETY**

AROUND THE WORLD

Gielle means excellent solutions, efficient services and high standards, anytime and anywhere in the world.







# Our priority is your safety

Gielle offers a complete range of fire protection systems and components. Our solutions ensure the continuity of your business and are tailored to your specific applications, risks of fire as well as local requirements and regulations.

#### **Fire suppression systems**

Powder, water, gaseous, foam fire systems and extinguishers

#### **Service and Maintenance**

Fire systems maintenance Fire surveillance

#### Fire detection systems

Complete range of detection and communication products and systems

#### Halon & F-GAS bank

Gielle is also Halon, F-GAS and HFC collection and disposal center





**INDUSTRY** 



















Solutions for every application

We offer a turnkey approach to fire protection by offering solutions that are designed, supplied and installed complete and ready to operate.

Visit our website www.gielle.it

# Fire suppression systems and solutions

We offer a complete range of fire protection systems. These meet the highest requirements and can be combined into an effective and economic solution.

Market leader in fire protection for over 60 years.



We provide fire protection systems for a wide range of needs and applications.

#### Main products and solutions

3M™ Novec™ 1230 fire systems

FM-200 fire systems

Inert gas fire systems

Inergen fire systems

Carbon dioxide CO2 fire systems

Sprinkler systems

Dry powder fire systems

Foam fire systems

Halotron fire systems

Room integrity testing

#### FM-200 systems

Gielle FM-200 systems are based on many years experience in the design, supply, installation and commissioning of **gaseous fire fighting systems**. FM-200 is a colourless gas which is liquified under pressure for storage.

#### Main advantages

- ★ Zero ozone depleting potential
- ★ Safe for use in occupied areas
- ★ No clean-up required after discharge
- ★ Doesn't damage the most delicate equipment

It **rapidly extinguishes** most common fires through a combination of chemical and physical mechanisms.

#### **Novec 1230 systems**

Clean agent suppression system using 3M™ Novec™ 1230 Fluid



Novec 1230 fire suppression system uses an inert carbon-based chemical that powerfully fights fire yet is safe for property, people, and environment. It looks like water but does not cause the damage normally associated with water because it contains no moisture. The result is lower repair bills and less impact on business.

It can be used in most hazards traditionally protected with halon 1301 and is particularly important in Marine applications

# Fire detection systems and solutions

An **effective fire detection and alarm system** is a fundamental part of any business plan. Early, reliable detection of all fire types is critical to secure the survival of your staff, visitors, building and business in a fire situation.

Gielle has a market leading track record when it comes to delivering optimal safety via innovative products and services through our reliable and highly sophisticated products and technology. Our worldwide customers rely on us every day to ensure their ongoing safety against fire and trust our technology to deliver that.

Fire detection systems from Gielle provide unbeatable accuracy and ease of use for building, personnel, installers, and firefighters. At the first sign of danger, our reliable fire detection systems trigger a coordinated alarm, people are led out of the danger area via voice messages, and extinguishing systems are activated.

### Advantages & features

Our fire detection and alarm systems protect life, property and assist business by detecting fire at the earliest stage, allowing more time to evacuate, respond and extinguish fires.

- Protect your property, assets and people with monitored fire alarm systems that can be tailored to meet all your needs.
- Minimise false alarms with our advanced technology. From installation to lifetime maintenance, we've got it covered.
- Code regulated and approved systems, easily integrable with other security alarm system. Your business is fully protected.

# FLEXIBLE INNOVATIVE SCALABLE SYSTEMS

Get complete, integrated fire and life safety solutions from Gielle

#### **Design flexibility**

Easier installation, lower life-cycle costs, and operational efficiency

### KEEPING YOUR SYSTEM READY TO RESPOND

### FIRE SYSTEMS MAINTENANCE

Our technicians operate on a 24hr x 7 basis from fully equipped vehicles to ensure that your problems are solved as quickly and efficiently as possible.

### **02**FIRE EXTINGUISHERS MAINTENANCE

Fire extinguishers need to work straight away when needed, so it is vital they are regularly checked. Gielle offers both basic inspection and extended servicing.

#### 03 –

#### **FIRE SURVEILLANCE**

Extensively trained staff, using the most advanced technology, will monitor your critical security and safety systems.

# **Service and Maintenance**

### 24/7 support that comes to you

Fire protection systems require regular servicing to run at optimum performance and effectively combat fire. Our service teams will regularly test and audit your system to ensure it meets all required standards. We are on call day and night throughout the year to assist with servicing, maintenance and troubleshooting our technicians can deal with most problems on the spot.

Our broad capability and flexibility enables us to even maintain equipment supplied by other manufacturers.









# Halon & F-GAS bank collection and disposal

#### Responsible halon management and banking

Gielle is specialized in all the Halocarbon alternative, and is an International Halocarbon Bank with all worldwide approvals and certifications. We want to provide our customers and clients with an opportunity not only to buy and sell Halon if they are considered a critical user, but also to explore acceptable clean agent alternatives.

Reclaiming Recycling Banking Disposal

Our primary mission is to buy used CFCs, HCFCs, HFCs and Halons and reclaim them to industry standards. All CFCs, HCFCs, HFCs and Halons are banked and then offered for sale to our customers with full laboratory certifications.

Gielle can also help customers during the phase of their passage from Halon to an alternative agent and in the efficacious management of the existing resources.





#### Gielle is F-GAS and HFC collection and disposal center

Fluorinated gases CFCs, HCFCs and HFCs can't be discharged into the atmosphere, but must be collected and recovered to be sent for disposal or regeneration as special and hazardous waste (to which the CER code 140601 \* is attributed).

Companies authorized by the Ministry of the Environment and therefore registered in the National Register of Environmental Managers can operate for disposal. Gielle offers a collection and disposal service for f-gas and hfc throughout the world.



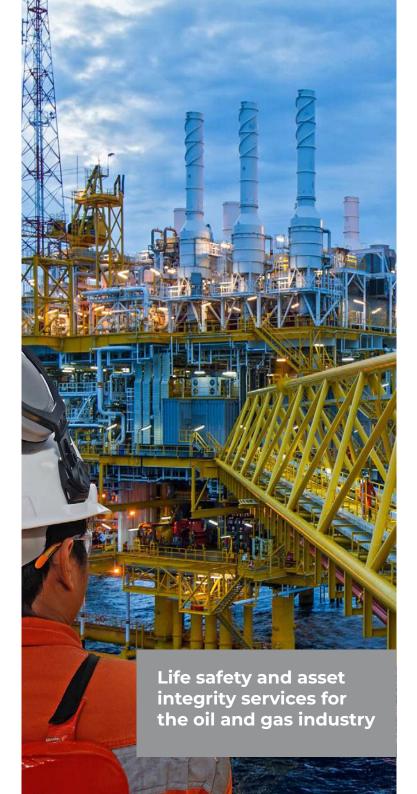
# Marine - Offshore fire protection systems



#### Safeguarding people and Environment

Given the scale as well as the various types of threats, security challenges in the Marine and Offshore sector are diverse. Gielle protects both your people and your business using our tested fire suppression systems, including automatic sprinkler or gas systems. We are proud of our long working partnership with the naval sector.

Gielle specializes also in the supply of fire-fighting systems for the Engine Rooms. It is in possession of the most important certifications for the installation and maintenance of Fire-fighting systems on board ships.



We provide best-in-class, reliable solutions and services for oil and gas facilities – from FPSOs, drill ships, and tankers to terminals, refineries, petrochemical plants, around the world. As a market leader in advancing the safety and security of natural resources, our focus is to help protect the critical points of operation.



When it comes to the hazard containment and risk mitigation techniques, our skills, knowledge, and technology surpass all competitors, allowing us to deal with most service problems on the spot. We have been passionately committed to protecting life, assets and the environment for more than 60 years.





INDUSTRIAL

**FACILITIES** 





RECYCLING INDUSTRY







MARINE AND OFFSHORE

**PUBLIC** BUILDINGS





**ARCHIVES AND** MUSEUMS











### **FIRE SYSTEMS**

#### FOR ANY APPLICATION

Recycling facilities, power plants, shops, ships or logistics centers. Every industry, every property and every application requires different fire protection solutions. From the engineering of the fire protection system through project management to installation and commissioning, with Gielle you are on the safe side.

















IN FIRE PROTECTION

Our Fire Maintenance and Support service offers provide high-quality support tailored to meet your life-safety requirements.



#### **GIELLE INDUSTRIES SRL**

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