



**NEWFIRE**  
TECHNOLOGY

## Engineering

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**NEWFIRE** Technology can follow the entire schedule of any project related to safety and fire-fighting, from design, engineering and procurement, to construction, assembling and final acceptance test before shipment.

Our engineering team is responsible for each job and provides customized technical documentation according to client specifications and project requirements.

Being able to rely on an in-house technical department is a great advantage for the customer, who will always find quick and effective engineering service for any fire and safety-related problems.

With a quality technical approach and control processes, **NEWFIRE** Technology ensures high documentation packages, to ensure that the design is always in line with international specifications and standards.

### **SERVICES AND PROCUREMENT**

Choosing to rely on a partner with a team of experts means always having qualified technical and service support on fire safety issues. **NEWFIRE** Technology can offer a wide range of services:

- Analysis and technical proposals
- Feasibility studies
- Procurement management
- Construction Design
- Site surveys and upgrades
- Revamping of old system
- Modifications and renewals
- Maintenance programme
- Spare parts management

### **DOCUMENTATION PACKAGES**

Our engineering team works closely with the project managers, providing technical documentation support (electrical and mechanical) on customer technical specifications, and remains available in all phases of project operations. Typical engineering documentation packages include:

- Detailed document list
- Engineering documentation
- Drawings (GA, P&ID, wiring)
- Data sheet collections
- Inspection and Test Plan (ITP)
- Hydraulic calculation and design
- Certificates book
- OMM manual
- Maintenance programme



## RESOURCES AND SKILLS

Engineering department is composed by mechanical and electrical engineers, with several years of experience in fire fighting industries and technologies, using the most modern tools and software applications for a best-in-class professional result.

## LONG TRACK RECORD EXPERIENCE

**NEWFIRE** Technology provides services and fire-fighting equipment to several of the largest Industrial O&G companies and EPC contractors worldwide.

Customers can count on a reliable and competent team of experts, technical project managers and field service engineers able to provide consultative support to any safety issue and offer an efficient and timely service on any fire protection topic.

Our experience on board platforms and other industrial sites has allowed us to make the most of our knowledge of fire-fighting technology, from supplying complete integrated fire protection solutions for new installations, to revamp old systems with modern one, to guarantee fire performance of existing systems during entire lifetime.

## SENIOR ENGINEERS

**NEWFIRE** Technology's technical team consists of dynamic, smart and fully competent Engineers with a wide range of technical specialization in the Oil & Gas and fire protection sectors. The competence of the staff is demonstrated by trusted employees who have worked in the active fire protection industry for over 20 years.



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**NEWFIRE** Technology is an Italian based Company with international presence that operates as a global provider of fire-fighting solutions and services worldwide.

## **NEW FIRE TECHNOLOGY S.R.L.**

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