

FIRE PROTECTION
FOR PEOPLE
AND PROPERTY





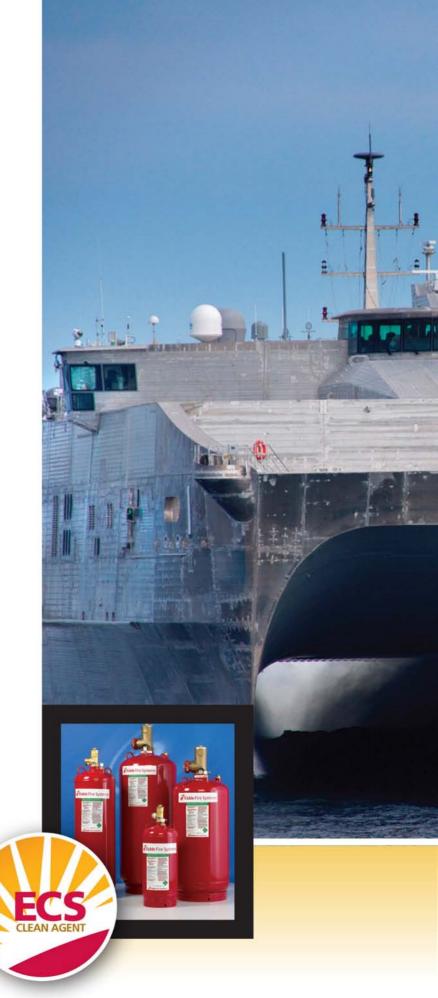
Kidde® Fire Systems' products save people and property from the dangers of fire. Our broad product offering and design expertise have been protecting assets worldwide for more than 90 years. We're the smart choice when early fire detection and suppression needs are especially demanding. From refineries to mining vehicles... it's likely that Kidde is on the job.

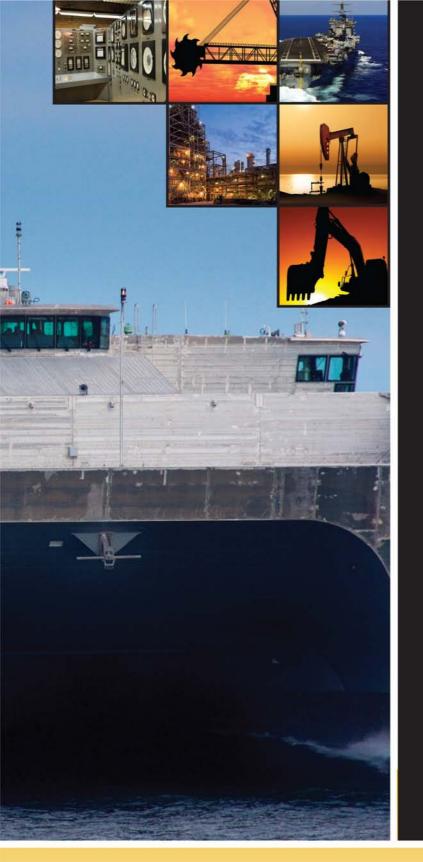
Kidde products and services set the benchmark for fire detection and suppression. We are devoted to protecting people and property from everyday hazards. People trust us to do that because we are experts in our field. And that trust is reinforced by the quality we instill in everything we do—from manufacturing fire and safety systems to providing system design and technical support.

Customers around the world have relied on Kidde to deliver superior fire detection and suppression products and services. Today, Kidde is the world's largest manufacturer of fire safety products and a leader in special hazard fire protection system solutions. The Kidde portfolio of products include the largest suppression agent portfolio in the industry, a full line of detection and control products and a variety of ancillary products, such as notification devices and fire extinguishers. Our global network of "Authorized Distributors" are available to assist you with everything from hazard analysis to system maintenance. When you choose Kidde, you've chosen the world's mostrespected name in fire protection.

A division of United Technologies Corporation, Kidde enjoys the benefits of being part of an extensive family of world-class companies with a long history of quality and innovation. With many thousands of dedicated employees located across the globe, we are committed to delivering products and services that help keep people and property safe worldwide.

When you choose Kidde, you've chosen the world's most respected name in fire protection.





### **OUR PRODUCTS**

Kidde Fire Systems markets a range of products to suit every fire protection challenge; Commercial, Industrial and Institutional. Each application requires study and careful consideration of unique demands for product performance.

Unlike structural fire protection in which conventional methods, such as smoke detectors, manual fire alarms, water sprinklers and smoke control systems are used, every special hazard has its own unique set of requirements. The method for protecting a museum is very different than the approach used to detect and suppress a fire in the engine compartment of a 400 ton haul truck used in the mining industry.

Kidde offers a unique approach to fire protection for these special hazards—integrated total system solutions. Kidde offers a complete fire protection package that starts with early fire detection and ends with quick fire suppression. The detection systems are on-guard 24-hours a day. When a fire is detected, sophisticated control equipment is deployed to take specific actions like turning off power to sensitive equipment, redirecting or turning off ventilation, notifying personnel and releasing a wide variety of application specific fire suppression agents. From wet chemical to our full line of ECS clean agent solutions, Kidde has your needs covered.

www.kiddefiresystems.com



# THE VALUE OF PROFESSIONAL DISTRIBUTION

The global network of "Kidde **Authorized**" Fire Protection Distributors possess the knowledge and qualifications required to be known as "professionals" in the fire protection industry. All authorized Kidde Distributors are factory-certified in the design, installation and maintenance of Kidde products. This ensures that they are knowledgeable about codes and standards in all the markets we serve. As a result, the system you get is the most economical and viable solution to satisfy your fire protection requirements. The Kidde network of Authorized Distributors offers the following services:

#### **Asset Hazard Analysis**

From an engine room to commercial kitchen, our global network of distributors have the right experience and tools to conduct a professional analysis of your assets and processes to develop the most appropriate fire protection solution.

#### **System Design and Technical Support**

Kidde distributors are trained to design custom fire protection solutions using proprietary Kidde software that meet applicable codes and standards. Kidde provides an Applications Engineering team to assist our distributors with system design whenever necessary.

#### Insallation

Kidde distributors provide timely installation of Kidde detection, control and suppression systems. By being flexible to your needs, our distributors will complete their work with the least possible interruption to your business operations.

#### **Maintenance and Emergency Services**

Kidde distributors offer the full spectrum of important post-installation services, ranging from code-compliant testing and maintenance to 24-hour emergency service.













Kidde Fire Systems, the world leader in fire protection, has a wide range of proven technologies to serve the diverse needs of virtually every industry. Our products, combined with our highly skilled, worldwide installation and service network, allow us to provide you with a total system solution to solve your specific fire protection needs.

The depth of our experience and the breadth of our solution capabilities can benefit most industries. While we encourage you to contact us regardless of your needs, we have developed products and services that are particularly aligned to the special equipment listings and applications of the following industries:

Commercial Cooking

Communication

**Data Processing** 

Heritage Preservation

Manufacturing

Marine

Mining

Oil and Gas

Power Generation

Stee

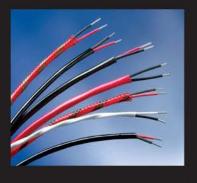
www.kiddefiresystems.com



## PRODUCT PORTFOLIO









#### **Controls**

The "brain" for your fire protection system. Available in a range of conventional and addressable models, scalable to suit your needs.

#### Detection

- Conventional/Intelligent Detection
  - Conventional or "SmartOne®" microprocessor-based analog detectors are available using ionization, photoelectric or thermal technologies.
- High-Sensitivity Smoke Detection
  - Laser-based high-sensitivity aspirating smoke detection systems.
- Special Hazard and Overheat Detection
  - Addressable linear heat detectors for detection of fire and overheating conditions in industrial applications.

#### **Clean Agent Systems**

Gaseous fire suppression systems that suppress fires quickly without harming equipment, the facility, inhabitants or the environment.

#### **Carbon Dioxide Systems**

Ideal for use in unoccupied spaces gaseous  $CO_2$  rapidly suppresses fire by a combination of cooling and oxygen displacement.

#### **Kidde Vehicle Systems**

The Kidde Sentinel™ System and the legacy KVS™ System are used to protect large industrial vehicles.

#### **Dry Chemical Systems**

Kidde IND™ Systems are used for a variety of industrial processes.

#### **Kidde Marine Systems**

Kidde offers a variety of systems designed specifically for the unique requirements of the marine market.

#### **Wet Chemical System**

Kidde WHDR™ System provides 24-Hour automatic or manual protection for commercial cooking areas; ducts, plenums, hoods and cooking surfaces

#### **Portables**

The Badger Family of Portable extinguishers is perfect for all your commercial and industrial needs.





www.kiddefiresystems.com

# Kidde Fire Systems

400 Main Street Ashland, MA 01721 508-881-2000 Kidde Fire Systems® and SmartOne® are registered trademarks of Kidde-Fenwal, Inc. Kidde Sentinel™, KVS™, Kidde IND™ and Kidde WHDR™ are trademarks of Kidde-Fenwal, Inc. FM-200® is a registered trademark of DuPont.

February 2013 ©Kidde-Fenwal, Inc. All Rights Reserved