Your safety, our care!
Fire at sea.

Ajax Chubb Varel: a safe choice

Ajax Chubb Varel Marine & Offshore department has a proven track record as one of the leading fire protection company you can rely on to protect all your Marine & Offshore assets, from tugboats to tankers. We have in-depth knowledge and hands-on experience in all aspects of fire safety and risk control. Minimizing damage, ensuring business continuity and securing human and environmental safety are our main focus areas.

We at Ajax Chubb Varel can deliver all the products and services needed to ensure your safety, including detection systems, gas, foam and water-based fire extinguishing systems, handheld, portable and wheeled extinguishing equipment, safety equipment, service and maintenance.

A disaster that can take lives, destroy a vessel and pose a major threat to the environment. A disaster that everyone wants to prevent. Not an easy task in a maritime and offshore world full of inflammable cargoes, fuel, oxygen and ignition sources, all in a confined space.

Ajax Chubb Varel Marine & Offshore is a UTC Fire and Security Company. More than 100 years of marine experience in securing vessels, oil rigs, ports, terminals, cargoes, passengers and crews help us to protect you. We have all important approvals by the main marine & offshore related certification authorities.
specially designed products for marine applications

More than 100 years of marine experience

Our products specially designed for marine applications include:
- Gas-based extinguishing systems
  - CO2 (high and low pressure)
  - Novec
  - FM 200
  - FE 25
  - Argonite
  - Nitrogen
- Foam-based extinguishing systems
- Wet Chemical extinguishing systems
- Water-based extinguishing systems
  - Sprinkler systems
  - Watermist systems (high and low pressure)
- Powder-based extinguishing systems
- Twin-Agent-based extinguishing systems
- Portable and wheeled extinguishers
- Fire-fighting monitors
- Fire detection, -alarm systems
- Cargo hold detection
- Service and Maintenance
‘Fire: a disaster everyone wants to prevent’

solutions for all risks

Gas-based extinguishing systems

Using gas to extinguish fires results in minimal collateral damage, making this technique highly applicable in a wide variety of situations. Our expertise covers the total range, from CO2-based systems used for protecting huge engine rooms and enormous cargo holds to chemical-based systems consisting of one or more cylinders.

Ajax FM200 system

Chemical extinguishing gas with fast, effective and safe properties.

Ajax carbon dioxide system

Economical solution for effective protection against shipboard fire hazards. Especially suitable for protecting engine rooms, pump rooms, switchboard rooms and cargo holds.

Novec™ KD-1230 ®


Foam-based extinguishing systems

Ajax Chubb Varel offers a complete range of highly effective, marine approved foam forming liquids. These foam-based extinguishers are perfectly suited to tank decks, firefighting vessels, roro vessels, helidecks, engine rooms and bilge spaces. To protect galleys, we supply a special wet chemical agent unit. Our experience in system design, combined with our complete range of foams covering all kinds of fire hazards, will provide you with the best and most reliable foam system for your specific situation.

Wet Chemical systems

To protect deep fat frying cooking appliances we can offer especially designed systems which can be operated either mechanical or electrical or automatic through melt device combined with automatic thermal shut down of the deep fat fryer.
Water-based extinguishing systems

Sprinkler systems
Protecting lives is often a crucial aspect of fighting a fire. In cabins, public areas and accommodation, firefighting itself can endanger lives. Unless an effective sprinkler system is installed. In combination with our alarm and control systems, this will give you the safest and most reliable solution.

Water-mist systems
Local application (FWBLAFFS) and total flooding engine-room protection has to comply with regulation IMO-913. Our water-mist systems are very effective and comply with these requirements. We also offer total flooding solutions as an alternative to our gas-based systems.

Powder-based and Twin-Agent extinguishing systems
For chemical tankers, offshore helidecks and other situations where highly inflammable substances are present, custom-built solutions using dry powder and/or foam are the most effective options. Our systems extinguish a fire effectively and immediately.

Portable extinguishers
In order to protect a vessel fully, its fire-fighting systems should include hand-held equipment like portable and wheeled extinguishers, hoses, nozzles and foam applicators. Ranging from powder to foam, water to CO2 extinguishants, all our equipment is marine approved to meet all your specific needs.

Service & Maintenance
Our offices offer round the clock access to after-sales and service anywhere in the world. Ajax Chubb Varel's international availability means our back-up teams are available to maintain the safety and operability of every vessel fitted with our equipment. It also goes a long way to ensuring the smooth-running continuity of your shipping business.

Engineering, Training & Consultancy
And while we keep you afloat with our comprehensive systems and components support, we can also offer the reassurance of ongoing programmes for crew training. Plus technical design support during the vital vessel building phase.
‘Flexible, advanced and tailored to your specific demands’

Fire-fighting monitors

A fire-fighting system is only as effective as its monitors. The best option depends on the capacity required, the throwing length and the type of extinguishing agent used. We offer all types of monitor, from basic units to ones suitable for Fifi I, II and III, all available with a manual, electric or hydraulic operating system. We can even provide telescopic elevated monitors.

Fire alarm systems

No two vessels are the same. So no two alarm systems are alike. Our systems are flexible, advanced and tailored to your specific demands and requirements. Reliability is essential. Our product range contains detectors based on ionization, optical, heat and flame technology. Our detectors are suitable for analogue as well as conventional loops. Our systems for use in engine rooms can be implemented on a stand-alone basis or with activation of a local water-mist protection system.

Cargo hold detection

In confined cargo holds, especially when they are used for storing dangerous goods, it is vital to detect a fire early. The Ajax Chubb Varel system is suitable for this specific application, signaling the bridge in the event of any fire incident. With an integrated CO2 system, the crew can fight the fire in time, ensuring minimal damage to the goods.

Our products and services specially designed for marine applications include:

- Extinguishers
- Marine brackets
- Air breathing equipment
- Escape sets
- Fireman’s outfit & extras
- High pressure air compressors
- Fire hoses
- Fire valves and nozzles
- Hose reels and cabinets
- Foam nozzles
- Fire blankets
- CO2 systems (high and low pressure)
- FM-200 systems
- Novec 1230 systems
- Water-mist systems
- Sprinkler systems
- Dry-powder systems
- Foam systems
- Twin agents
- Fire alarm systems
- Fire detection systems
- Smoke detection systems
- Life jackets
- Immersion suits
- Safety sign’s (picto’s)
- Training & Consultancy

All other safety appliances.

Your safety
in-depth knowledge and hands-on experience

Service around the clock

Running a marine transport business means minimizing the downtime of a ship lying in a harbour. It also means protecting your assets the best you can. We can help you achieve both goals by maintaining your fire protection units and thus guaranteeing your and your crew's safety in the time slots available to you.

We have in-depth knowledge and hands-on experience in all aspects of fire safety and risk control. For those inspections, controls, services and repairs we are approved and certificated by all major class societies as American Bureau of Shipping, Germanischer Lloyd, Bureau Veritas, Det Norske Veritas, Registro Italiano Navale, Lloyd's Register, Nippon Kaiji Kyokai, Netherlands Shipping inspectorate and the Russian Maritime Register of Shipping.

Work according to marine safety guidelines.

Quality, knowledge and skills

As part of the UTC Fire & Security Company quality, knowledge and skills are the pillars of our customer relationships. In our long service history we have developed an unique customer support center based on the needs of our marine and offshore customers.

Our service engineers are available 24 hours a day, 365 days a year. They are trained to a high level and work according to marine safety guidelines.

We have our own fully furnished workshops servicing all Dutch, German, Belgian and Northern France ports. Upon request our engineers are available for world wide service.

Our service centres are able to maintain a large range of systems. These systems include: Ajax Chubb, Kidde, Autronica, Marioff, Gloria, Silvani, Angus Fire and all third party systems.

More information

Looking for more information about Ajax Chubb Varel products and services? Please call us! We at Ajax Chubb Varel are looking forward to assist you in finding the best solutions for you.
Extinguishing systems
Portables
Wheeled extinguishers
Fire-fighting monitors
Fire detection, -alarm systems

Cargo hold detection
Service and Maintenance
Engineering and Consultancy
All other safety appliances

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