

Stat-X[®] Aerosol Fire
Suppression

Marine and Offshore Protection



THE RISK: Disastrous Fires in Vessels and Offshore Operations

Marine fires can be catastrophic. They often escalate quickly, causing costly damage to equipment, facilities, and even the environment. Still worse, when they happen in remote areas and assistance isn't timely they may result in serious injuries or loss of life.

Most vessel and offshore fires start in engine or machinery spaces, electrical controls, or paint and chemical stores. Such locations are typically small compartments with many obstructions making firefighting difficult.

That's why more owners and operators protect marine assets with advanced fire suppression systems. Today, expert naval architects specify fire protection that is effective but also meets requirements for space and weight, quality and cost, and low maintenance.

These qualities are all found in Stat-X® fire suppression systems. It's why Stat-X is the best solution for the demanding marine environment.

THE SOLUTION: Stat-X Fire Suppression

Advanced Technology

Stat-X aerosol fire suppression is a versatile and cost-effective solution for marine and offshore fire protection. Each sealed, stainless steel generator contains a solid, stable, and specially formulated fire suppression compound unmatched in the industry.

When a fire occurs, the Stat-X generator activates, producing and releasing an advanced aerosol fire suppression agent.

Agent fills the protected space and chemically interrupts the combustion process.

Fire is suppressed, and the micron-sized agent particles remain suspended to help keep the space protected from possible re-flash.



Aerosol generator discharge



Stat-X® aerosol generators are compact for modular system design

Versatile Applications

Stat-X generators come in a range of compact, rugged, non-pressurized units. Modular design allows configuration by mixing and matching units to protect a variety of spaces, from small to large.

Electrically actuated models work with popular linear, aspirating, or spot detection and control systems. Thermal and manual actuation models require no external power source to operate.

Economical and Safer

Compared to traditional pressurized gas or chemical agent piped systems Stat-X advanced technology is economical to install and own.

No special storage space or distribution piping is needed. And since the Stat-X agent is generated only when the system actuates, you don't have regular agent level inspections or containers to weigh and hydro-test over the years.

When discharged, the aerosol agent remains buoyant protecting the space longer. Afterwards, the area can be vented with no harmful byproducts generated. Spent Stat-X units are simply replaced and the system can be restored.

Unlike many conventional fire systems, it doesn't work by depleting oxygen or by releasing ozone-harming chemicals.



Just one Stat-X unit protects this engine

Marine and Offshore Applications:

- Workboats
- Fishing Vessels
- Tugs, Towboats & Ferries
- Search & Rescue
- Law Enforcement Vessels
- Hi-speed Vessels & Hovercraft
- Combat Craft & Special Ops
- Offshore Rigs & Platforms
- Pleasure Craft



Installation is fast and easy! Specify for build-in during new construction or retrofit into working vessels while in the shipyard

Police Launch safeguarded with Stat-X

The Stat-X Advantage

- Advanced technology — peerless firefighting on a weight basis over gas or dry chemical agent
- Compact and modular — up to 80% weight and space savings over traditional fire systems
- Economical to install — no agent piping network or pressurized vessels needed
- Economical to own — no service charges for container level checks, weighing, or hydro-testing
- Choice of actuation — thermal, manual, or electrical using popular detection and control systems
- Long life — rugged, sealed, stainless steel units made in USA for long service life
- Approvals — tested, listed, and certified by military, government, and independent agencies
- US Environmental Protection Agency approved as Halon 1301 substitute (SNAP)
- Global distribution — network of independent, certified dealers (and Stat-X can be air-freighted!)
- Environmentally friendly — Zero Global Warming Potential (GWP) and no Ozone Depletion Potential (ODP)

Stat-X Technology Protects Critical Infrastructure Worldwide

Today there are thousands of Stat-X installations protecting lives and property on six continents.



Approvals, Listings, and Certifications

The advanced technology used by Stat-X products is covered by NFPA® 2010 Standard for Fixed Aerosol Fire-Extinguishing Systems. Current approvals are shown below and more are pending. Contact your Stat-X representative for details, limitations, and the latest listings.



Committed to Quality and Technology

Stat-X is manufactured by Fireaway Inc. Fireaway implements a Management System, certified by QAS according to Standard ISO 9001:2015 (US2635) in Minnetonka, MN.

Contact an authorized distributor partner or Fireaway direct for more information.

www.statx.com

Email: info@statx.com

Tel: 952-935-9745

<https://statx.com/privacy-policy/>

Authorized Distributor



5852 Baker Road
Minnetonka, MN 55345, U.S.A.

© 2019 Fireaway Inc.
Part No. 19057 2/19