Add realism to your ships Fire Training

Add Smoke!!!



A fire at sea can be devastating. Ensuring that crews are trained in safe but highly realistic conditions can help them tackle a real fire with greater speed, efficiency and confidence - minimising the damage to the ship, its cargo, and of course risk to life.

Selected in 2008 to equip the **entire Royal Navy, Royal Fleet Auxiliary and RNZN** fleets, the Colt 4 is an outstanding training aid for the ships safety officer.

The use of the Colt 4 can:

- Demonstrate to tremendous effect the critical need to crash stop ventilation systems to prevent and restrict smoke spread
- Create dense & variable smoke scenarios for the most realistic BA Training
- Enhance the effectiveness and capabilities of your fire fighting teams, in their own environment
- Test the efficacy of your emergency control and communication procedures









Key Features

- Safe, controllable, non toxic smoke
- Non contaminating smoke, no mess!
- No lingering smell
- Smoke "On Demand"
- Ability to make smoke "off power" once pre-heated
- Compact and robust—weighing just 7kg
- Extremely persistent smoke
- Lowest particle size in its class, giving significant benefits in terms of running costs and health and safety
- Lifetime Heater Block Warranty
 - 60 months Parts Warranty
- Uses simple, sealed aerosol canisters for Smoke Fluid storage

Users Comments

We have used the machines "in anger" aboard ex Sir Galahad with the Brazilian Navy. We have been more than impressed with the performance in both small and large spaces onboard. As one of my team has just told me – "They are really great – they do exactly what it says on the tin " Paul Wainwright – Maritime Projects Training Manager Flagship Training

I would like to recommend the Concept smoke machine to all shipboard trainers.

The smoke produced is very realistic.

I use the machine during search and rescue exercises and fire drills.

A very valuable lesson when using smoke is that if the ventilation is not stopped and fire flaps not closed immediately the smoke will rapidly spread to other compartments and decks.

The machine is very easy to use and is virtually maintenance free. Concept provide an excellent after sales service.

Captain Malcolm Martin MNM – Arklow Shipping

See the Colt 4 in action at: www.conceptsmoke.com

That was unbelievable down there. I couldn't see a thing. I was completely disorientated. I thought I knew where everything was located, but now I realise I only had a vague awareness. USCG crew member firefighter on board USNS Regulus

In almost 20 years as a fire trainer and consultant, I have never come across a better smoke machine than the Colt 4.

The machine is light, easy to handle, and creates a tremendously realistic smoke!

The Colt 4 saves lives! Hans Christianson C Safety, Sweden



Concept Smoke Systems

7 Woodlands Business Park Maidenhead, Berks, UK SL6 3UA T +44 (0)1628 825555 F +44 (0)1628 826261

E: info@conceptsmoke.com

