## PREVENTION OF ENGINE ROOM FIRES





# LAS-10 All-In-One

Based on experience from installations of greater LAS-10 installations on ships in need of several detectors in serial setup, we have been invited by different ship owners and user segments to develop a supplementary model that can operate without integration with control boxes, internal alarm systems, etc. - a **LAS-10 AIO** model. A version just to connect to the ships own power supply and then ready to operate without any additional installation or commissioning.

The new model was introduced early 2012 and has already proven its value.

The main purpose with this model is to safeguard smaller, open engine rooms (i.e. smaller tug boats, pilot boats and fishing vessels) or hydraulic rooms in a simple and quick, but very effective way based on the large amount of air (10,000 liters/minute) flowing through the detector analyzing it for hydrocarbons in gasses, droplets or mist.





## PREVENTION OF ENGINE ROOM FIRES





#### **DASPOS A/S**

was founded in 2010 by Torben Jørgensen and Lars Gerner who have brought the product from concept level to the market. LAS-10 has been tested and validated by the Technological Institute aboard the worlds' largest container vessels. LAS-10 was launched in 2011 and has since safeguarded a number of very large ships.

The system / product idea has received awards by The Danish Ministry of Business Affair and is supported by The Danish Maritime Fund. Daspos was nomitated Entrepreneur of the Year 2012.

#### **Product**

LAS-10 helps to secure the open engine room against the risk of fire caused by oil sprays and gases. Unlike traditional products, which passively detect fires after they have started, LAS-10 actively detects fires before they occur. It protects the open engine room against oil spills and spray gases from the oil being led to the engine or from hydraulic pumps.

#### Who is the product for?

For ship owners, liner companies, shipyards, ship designers as well as oil rigs and producers of wind mills can benefit from the fire prevention LAS-10 provides.

### **Intellectual Property Rights**

LAS-10 patent has been granted in USA, Vietnam and Singapore - pending in Europe, China, Korea and other key markets.

Learn more: www.daspos.com