

Orion Fire Engineering are proud to be exhibiting at OSEA Singapore on 27-29<sup>th</sup> November 2018.

We are an Australian manufacturer of high quality fire fighting equipment for the Oil and Gas industry.

This year we are bringing a number of new products to the show for display. We also have a wealth of knowledge in all aspects of fire engineering, and are looking forward to meeting you there.

### Hazardous Area Monitors (Exd)

We have been building reliable, corrosion resistant hazardous area monitors for many years, and have recently added our new 65mm version to complement our 80, 100 and 150mm versions. This new version is suitable for flow rates up to 2,500 lpm.

These monitors feature extremely high up times and are designed for network control.

We've also been working hard on the software behind this product, and now offer complete control and setup of the monitor from a web browser. This means that you can commission, operate and maintain the monitor very easily.

### Trainable IP66 Monitors

Our IP66 monitor range has seen big improvements over the last year, with the introduction of our new trainable monitors. These can be trained to replay set movement routines at the touch of a button, reducing the need for operator interaction in a variety of applications. This feature can reduce wasted water for automated fire system design and is very useful for mining and other washdown applications.



As with our Hazardous Area Monitors, these monitors are setup and may be controlled via a web browser, with position feedback and operating status as standard.

Items such as valve control are also possible, along with a camera interface to allow viewing of the monitor from remote locations.

### Turbine Proportioner

We have recently finalised our development of our first Turbine Proportioner, a water driven foam proportioning pump.

This unit provides accurate foam proportioning over a wide flow range using a positive displacement pump.

Our proportioner incorporates a test loop which allows for commissioning and testing of the system without the need to inject foam into your water. This prevents foam concentrate being discharged into the environment, as well as saving money by not having to replace foam concentrate and pay for foam solution disposal.

Robust and corrosion resistant. Works with any foam concentrate.



### Other Reasons to Visit Us

As well as the products mentioned above, we have a vast knowledge of fire engineering and product applications that we are more than happy to share with you.

**Come and see us on Stand BQ3-10**

We provide regular newsletters to keep you up to date with our products and changes in the industry. To be added to our newsletters email "Opt In" to [news@orion-fire.com.au](mailto:news@orion-fire.com.au)



Any questions about this email or other Orion products and services?

**Simon Elliott**  
[SElliott@orion-fire.com.au](mailto:SElliott@orion-fire.com.au)  
Mob: 0404 742 674