

Please share our newsletters with your colleagues and we welcome any feedback to [news@orion-fire.com.au](mailto:news@orion-fire.com.au).

We didn't release an August Newsletter as we were busy in production and further developing our existing products through R&D. This newsletter aims to show you what we have been up to recently.

### High Flow Monitor

Did you know that Orion doesn't only make small monitors? We have recently completed manufacture of one of our 8" waterway Rangers for use in a hydraulic mining application.



Made using SS316 waterways with hydraulic controlled movements, this monitor also included a radio remote system to allow operation from up to 100m away from the monitor skid using a remote portable radio pack. It also has programmable oscillation in either horizontal or vertical directions (or both) to allow autonomous use for this particular application.

This particular monitor was provided with a range of adapters to allow the customer to adjust their flow rates from 3,000 to 15,000lpm at an inlet pressure of 1,000 kPa. However, this size monitor is capable of providing much higher flows if required.

### Product Refinement

Orion is always looking to refine their products to improve performance or to increase safety in operation. Recently we were approached by one of our customers who wanted to install our automated monitor in an area which can be accessed regularly by maintenance staff. They asked us if we could add pinch guards around the moving parts to prevent possible injury to personnel around the equipment.



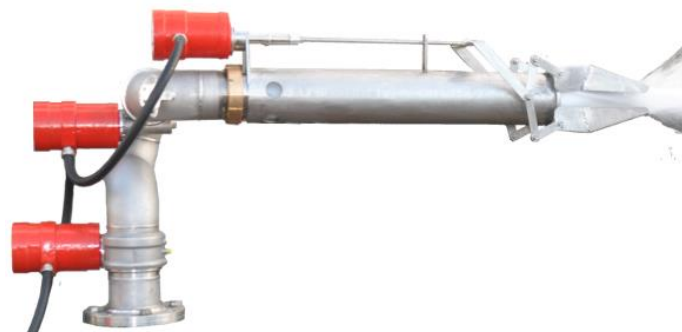
If you've got any specific requirements that would improve operation or safety on site, let us know as we are more than willing to accommodate these needs wherever possible.

### Hazardous Area Aspirated Nozzles

Our hazardous area remote controlled monitors are now available with remoted controlled aspirated foam nozzles while still running at the same low power consumption.

Aspirated foam is recommended for a number of foam types and fire risks.

The photo below shows our Commando 4152-RE-EX monitor with an FF-4000-RE-EX nozzle, a 4" monitor with a nozzle capable of flows up to 4,000lpm.



### Deluge Skids

We were approached by a customer requiring some deluge skids in a very short lead time. In only a small number of weeks we were able to design, fabricate and ship 2 skids in order for the customer to meet their project deadline.



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

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