

CASE STUDY DEFENCE

BAE SYSTEMS

Australian Submarine Corporation Osborne, South Australia

FireM was engaged by ASC (BAE Systems) to improve their operational response to on-site events related to Fire Safety at their ASC Shipbuilding site in Osborne, South Australia.

The objective was to provide immediate notification to the on-site Security & Emergency Response Team of the **exact location of alarm and pre-alarm events** on the base.

Due to the size, complexity and scale of work on this site (electrical work, hot work etc.), FireM was seen as a crucial addition to the existing Emergency Management Procedure ensuring response time was reduced to better safeguard assets of national importance.

When an event occurs, on-site security and nominated personnel are advised in real-time of the exact type of event and it's location on iPads stationed in the security hut so appropriate resources can be allocated to investigate.

PROJECT OUTCOMES

- **Reduction of brigade call-outs** as a result of increased pre-alarm transparency
- **Transparency** on the operation of the site Fire Safety System.
- **Reduced on-site response time** by providing users access to real-time information relating to the status of the Fire Indicator Panel
- **Increased operational compliance and contractor accountability** by providing Facility Management with access to the FireM Dashboard illustrating contractor activity.
- Reduction of "at risk" faulty devices leading to a reduction in latching alarms.