

FIRE SUPPRESSION SERVICING



We offer comprehensive maintenance and service programs for all fixed, mobile, and portable fire suppression systems. We maintain a detailed digital record for each system, ensuring you can have peace of mind and never have to worry about your fire suppression needs again.

- Experienced fire technicians for all surface and underground mining environments
- Scheduled preventative maintenance
- Fully equipped and stocked service vehicles
- Digital certificate of works for each asset
- Servicing compliant with AS 5062 and OEM specifications
- Prompt and efficient call-out service
- Onsite or exploration servicing



SMALL FIRE ASSET SERVICING



We provide and service a complete range of fire and safety equipment that adhere to the Australian Standards, such as AS 1851 + AS 4775. We cover all fixed, underground and mobile equipment.

Fire and Safety Equipment:

- Fire extinguishers (full range of hand held and trolley mounted)
- Heavy duty vehicle fire extinguisher brackets
- Fire blankets
- Hydrants
- Hose reels
- Lay flats
- Emergency showers & eye wash stations

Servicing Includes:

- A barcoding system implemented to digitally record and maintain a register
- Satellite mapping of all surface locations (3m accuracy)
- Signage compliancy checks and corrections
- Annual discharge and recharge of foam, wet chemical, and trolley-mounted AFFF extinguishers
- CO2 extinguishers weighed and tested 6 monthly
- Annual flow and pressure testing conducted for layflats, emergency showers, and eye wash stations
- 6 Monthly flow and pressure testing conducted for hydrants and hose reels



INSTALLATION & MINE SPEC FIT-OUT



Fire Suppression Installation:

Our installations are carried out with precision and efficiency, ensuring a neat and timely install. We customise each installation to address the specific needs of our client, emphasising usability and functionality.

Our methodical approach considers both immediate and long-term requirements, with strategic placement to cover high-risk areas vulnerable to fire.

Install Includes:

- Fire alarm and equipment shutdown panel
- Manual and automatic actuation using either Loss of Pressure (LOP), Linear Heat Detection (LHD), or Rise Of Pressure (ROP)
- Stainless steel cylinders
- Brass or stainless-steel discharge nozzles
- Stainless-steel discharge circuit
- Compact high pressure water mist systems
- Onsite or Perth based install



INSTALLATION & MINE SPEC FIT-OUT



Mine Spec Fit-Out:

Our mine-spec vehicle fit-outs are designed to meet the demanding requirements of mining and heavy-industrial environments. We ensure every vehicle is equipped for safety, compliance and operational performance.

- **Vehicle protection and structural upgrades** including bull bars, internal roll bars, cargo barriers and epoxy underbody rustproofing with denzo.
- **Fire suppression and safety equipment** including vehicle fire suppression systems, 9kg extinguishers with brackets, wheel chocks, first aid kit and reflective tape.
- **Electrical and lighting systems** including roof-mounted mine light bars with beacon, work lights, reverse lights, rear-facing light bars linked to reverse, spotlights or LED light bars and reverse alarm switches.
- **Communication systems** including VHF radios with antennas and UHF radios.
- **Isolation and compliance components** including battery isolators in specified locations and diff breather extensions (front and rear).
- **Visibility and monitoring enhancements** including LED mine flags, wheel nut indicators and BlackVue camera systems.
- **Interior protection and practical accessories** including canvas seat covers, heavy-duty floor mats and fitted toolboxes.
- **Tyre and wheel upgrades** with mine-approved tyres and rims.



FIXED FIRE SYSTEM SERVICING



We offer fixed fire system servicing and installation, with a digital record kept of all work completed. We assess equipment condition, identify potential issues, and implement necessary improvements to ensure these systems remain effective and compliant with safety regulations.

Systems include:

- Fire detections and alarm systems
- Fire indication panels
- Fire pumpsets
- Special hazard systems
- Passive fire and smoke systems
- Automatic fire sprinkler systems
- Water storage tanks

Servicing include:

- Monthly, 6 monthly, 5 yearly and 10 yearly inspections completed
- Service according to AS1851 Australian Standards
- Prompt and efficient call-out service
- Preventative maintenance recommendations
- Provide expert recommendations to enhance system compliance

