



# INTEGRA

## FIRE SOLUTIONS



PROTECTING OPERATORS, ASSETS & ENVIRONMENT



# COMPANY DETAILS

Registered Business Name: DJKR PTY LTD

Trading Name: Integra Fire Solutions

ABN: 89 613 078 630

ACN: 613 078 630

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## Contact Information

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# ABOUT US

Integra Fire Solutions is an Australian owned and operated company that has been providing specialised fire protection services since 2016. We are led by our Founder and Managing Director, whose leadership is rooted in integrity, accountability, and a commitment to excellence. Our approach is guided by doing what is right, not by what is easy, maintaining transparency and building lasting relationships with both clients and our team.

We provide specialized fire protection services centred on pre-engineered mobile fire suppression systems, including installation, inspection, service, and long-term maintenance for F3 and similar mobile equipment suppression technologies.

We deliver projects with precision, attention to detail, and a focus on exceeding expectations. Every engagement reflects our dedication to quality, reliability, and result driven outcomes. We combine strategic vision with hands-on involvement to ensure objectives are met efficiently, safely, and to the highest standard.

Our team is empowered to innovate, take initiative, and grow into leaders themselves. We foster a culture of professionalism, resilience, and continuous improvement, ensuring our people and our clients benefit from every project we undertake. At the core of our business is a commitment to creating value through exceptional performance, strong relationships, and the highest standards of integrity.

We have built a reputation for supporting businesses across mining, construction, transport, and other high-risk sectors. Our continued growth reflects our dedication to protecting personnel, equipment, and workplaces throughout Australia.

Our technicians are fully trained to work with any manufacturer's system, ensuring OEM-compliance, servicing, and repairs in accordance with AS 5062 and AS 1851. This allows us to support diverse fleets and equipment types, giving clients confidence that no matter the brand, their fire suppression systems are maintained to the highest standards of performance, safety, and reliability.

We have earned a reputation for delivering fast, efficient, and reliable service to keep our clients' operations running smoothly. We understand that downtime can be costly, so our team is highly responsive, providing rapid troubleshooting, emergency repairs, and timely maintenance. By combining proactive planning with on-demand support, we ensure that every system from installation to ongoing service operates at peak performance, giving clients confidence that their mobile and industrial fire suppression systems are always ready when needed.

# OUR COMMITMENT

Our company is committed to delivering the best value in the industry. We offer highly competitive pricing without compromising on quality, our dedication to exceptional service sets us apart from every competitor

We deliver quality workmanship, strict adherence to manufacturer specifications, and full compliance with standards. We provide clients with professional advice to optimise systems for reliable performance. Every project reflects our values of care, precision, honesty, and excellence. This ensures safer operations, enhanced reliability, and long-term value.

We are committed to ensuring that our clients' assets remain operational and productive at all times. By proactively maintaining systems, responding quickly to any issues, and providing thorough inspections and preventive solutions, we minimise the risk of unexpected downtime. Our team takes a hands-on approach, combining technical expertise with meticulous planning, so that equipment and systems continue to perform reliably, protecting both operations and investment. Avoiding downtime is a core part of how we deliver value and peace of mind to every client.

Our company operates on a foundation of integrity, transparency, and genuine purpose. We are not in business to overcharge or take advantage of anyone. We simply focus on the work we know, the work we excel at, and the work we are passionate about. Every service we provide reflects our commitment to ethical practices, meaningful impact, and long-term trust with every client..

# PRE-ENGINEERED INSTALLATION

Expert installation of F3 pre-engineered systems on mobile Plant and heavy equipment, ensuring proper mounting, routing, and component placement for high-vibration environments.

## Hazard-Based Equipment Layouts

Custom system designs based on equipment-specific hazards, including fuel, hydraulic, and electrical risk zones for optimized nozzle coverage and detection placement.

- Nozzle targeting customized to the exact hazard profile
- Agent selection tailored to the equipment's operating environment
- Detection layout designed to minimize false trips while maximizing response time

## Manufacturer-Compliant

Installations performed to exact manufacturer specifications, ensuring system reliability, proper agent coverage, and preservation of warranties.

- Manufacturer specifications
- AS 5062 (Design & installation for mobile suppression systems)

This dual compliance ensures systems function exactly as intended by the manufacturer while meeting all Australian regulatory expectations.

## Rugged, Field-Durable Methods

Use of vibration-resistant hardware, abrasion-protected routing, and secure mounting techniques to prevent premature wear or system failure in harsh environmental settings.

- Secure brackets and fasteners to withstand heavy equipment movement.
- Protective routing for hoses, lines, and wiring to prevent wear and damage.
- Materials and coatings built for dust, moisture, chemicals, and heat.
- Lines and components anchored for durability while allowing equipment movement.
- Methods proven in harsh industrial and mobile environments.

## Full Testing & Commissioning

Post-installation functional testing, actuation verification, and commissioning to deliver a fully operational, compliant suppression system.

Commissioning report issued, confirming the system has been tested, verified, and placed into service in compliance with manufacturer requirements and applicable standards.

Risk assessments are supplied by machine specific to identify hazards such as fuel, hydraulics, electrical systems, and heat sources. Using AS 5062 and manufacturer guidelines

# PREVENTIVE MAINTENANCE

Routine inspections, testing, and servicing of mobile fire suppression systems fully aligned with AS 5062 (Fire Safety for Mobile and Transportable Equipment) and AS 1851 (Routine Service of Portable Fire Equipment).

## **System Integrity & Performance Verification**

Detailed checks of agent cylinders, actuation components, detection circuits, nozzles, and discharge hardware to ensure the system remains effective under vibration, heat, dust, and rugged operating conditions as required by AS 5062.

## **Cylinder Recharge, Hydrostatic Testing & Lifecycle Management**

Tracking and managing cylinder expiry, pressure testing intervals, recharges, and changeouts in line with Australian standard requirements for inspection frequency and component lifecycle.

## **Component Repair, Replacement & Fault Rectification**

On-site repair or replacement of worn, damaged, or non-compliant components, ensuring systems remain fully serviceable and compliant with Australian standards and manufacturer specifications.

## **Troubleshooting & Failure Diagnostics**

Rapid identification and correction of faults such as detection-line damage, pressure loss, false discharges, or actuation issues to reduce equipment downtime and maintain system compliance.

# PREVENTIVE MAINTENANCE

## Compliance Reporting & Documentation

Provision of detailed service reports, registers, logbooks, test sheets, photos, and compliance documentation that meet the reporting and record-keeping requirements of for audit and insurance purposes.

## Fleetwide Maintenance Programs

Development of tailored service schedules for large equipment fleets, ensuring all systems meet AS 5062 routine servicing intervals. Guaranteed to enhance reliability across the entire operation. Every project is carried out with strict adherence to safety, manufacturer specifications, and regulatory requirements. Our team maintains professional conduct, provides honest recommendations, and ensures that all work meets or exceeds clients' expectations. This combination of reliability, open communication, and integrity reinforces our reputation as a trusted partner for the ongoing service and maintenance of pre-engineered mobile fire suppression systems.

# SYSTEM BRAND CAPABILITY

Our technicians possess the technical expertise and practical experience required to inspect, test, service, and maintain fire suppression systems from all manufacturers. All work is performed in strict compliance with applicable standards, and manufacturer specifications to ensure system reliability, regulatory compliance, and life safety.

Our team is highly trained in the interpretation of manufacturer documentation, system schematics, and programming logic. This expertise enables precise inspection, functional testing, troubleshooting, and repair of fire suppression systems across all brands. By thoroughly understanding system logic, detection technologies, control interfaces, cylinders, valves, and the mechanical and electrical components unique to each manufacturer, our technicians can accurately diagnose system deficiencies and implement effective, lasting repairs.

Through continuous manufacturer-independent training and extensive hands-on experience across multiple system platforms, we provide comprehensive maintenance programs, accurate diagnostics, and timely corrective actions. Our manufacturer-agnostic approach allows us to consistently service complex environments comprised of diverse system fleets, while maintaining uniform performance standards across all systems.

We are trusted to manage and maintain multi-manufacturer fire suppression systems due to our depth of technical knowledge, disciplined processes, and commitment to quality. This capability enables us to ensure dependable system operation, safeguard life and property, and support ongoing regulatory and code compliance in even the most demanding operational environments.

# INDUSTRIES WE SERVE

MINING & QUARRYING

CIVIL CONSTRUCTION

TRANSPORT & LOGISTICS

WASTE & RECYCLING

AGRICULTURE & FORESTRY

PORTS & ENERGY  
INFRASTRUCTURE