



CAPABILITIES

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## A WINNING CULTURE - OUR PEOPLE

Our winning culture is shaped by our dynamic team. Mine fleets depend on us for a suite of highly specialised products. The Aletek team design and manufacture thermal insulation blankets, exhaust systems, DPFs, and sound suppression solutions.

A hallmark of our products is quality, unsurpassed performance, and long-term value. It's our goal to build a high-performance culture across all of our global network. The heart of our operation is our people.

Sales & Technical team (Global Network)

Design and Engineering team

- Engineering Drafters
- Research & Development
- Qualified Engineers

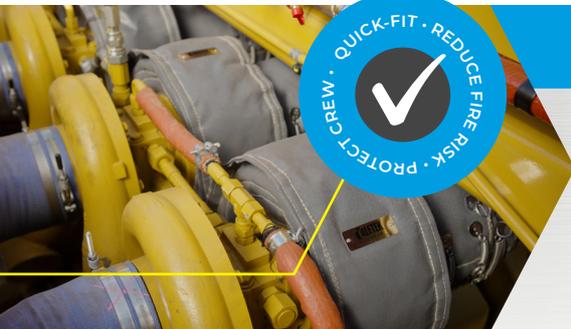
Operations and Manufacturing team

- Thermal Blanket Production
- Exhaust Fabrication

Inventory and Warehousing

- Global Branches

Onsite Support Teams



## BLANKETS THERMAL BLANKETS - YOUR LAST LINE OF DEFENCE?



Thermal Insulation Blankets create a physical barrier between heat-critical engine parts and flammable liquids. Install insulation on these components to protect against engine fires.

- Fire mitigation - blankets reduce surface temperatures below fuel ignition points
- Maintenance crews can access engine bays sooner during long cool-downs
- Quick-fit springs for faster installation
- Lobster-back design prevents flammable fluid pooling and helps resist infiltration

Aletek are experts at tailor-made insulation designs for mine fleets. Ask about our onsite services, install guides, training and more.

## EXHAUSTS EXHAUST PARTS AND DUAL-WALL UPGRADES - A RELIABLE OEM ALTERNATIVE

Downtime is costly. Aletek OEM replacement exhausts are an investment in your productivity. Our purpose-built range is designed for extended durability and reduced risk of downtime.

### OEM EXHAUST UPGRADES

- Purchase pipes or full systems
- 100% OEM compatible parts
- Extended durability for less downtime

### DUAL-WALL EXHAUSTS

- Specialised upgrade for select assets
- Insulated middle layer (fire mitigation)
- Resistant to fuel & oil infiltration



Aletek fabricate premium exhaust upgrades to enhance productivity. Ask about our onsite services, install guides, training and more.



## DPFs DPF UPGRADES WITH OVERSIZED CAPACITY - IMPROVED PERFORMANCE, REDUCED EMISSIONS



Diesel emissions underground are harmful. Wall-flow DPFs from Aletek feature oversized, premium filters to trap Diesel Particulate Matter (DPM) effectively.

- >99% DPM emission reductions
- Premium American filters with a regenerative catalyst coating
- Oversized filters prevent low power and backpressure issues
- Extended service life and reduced cleaning costs
- Optional rotatable frames are available
- Ask about our mine-spec DPF upgrade for HZJ79 LandCruisers

Aletek DPF upgrades improve air quality, exhaust performance and efficiency. We offer onsite services, testing, install guides and more.

## SOUND MEET SOUND COMPLIANCE TARGETS IMPROVED SERVICING & MAINTENANCE ACCESS

A focus on ease of maintenance minimises machine downtime and eliminates maintenance frustration.

- Alleviate restrictions caused by the traditional 'box it up' approach
- Improved access to engine bay and valve sets
- Heat exposure to other components is reduced
- Dual-wall technology eliminates the need for thermal blankets on exhaust pipes.
- End-to-end service and support



Engineered and manufactured in Australia. Local onsite service and support capability for all regions.

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