

FWSR GROUP'S FIRE EXTINGUISHER RECYCLING PROGRAM

Reducing waste and cost, rebuilding equipment and reinforcing safety - that's the FWSR way.



Each year, Australians send over 20 million tonnes of waste to landfill - 27% of our total solid waste. At FWSR Group, we're committed to doing our bit to protecting our planet.

Why fire extinguisher servicing matters

Under Australian Standards AS1851, fire extinguishers undergo routine servicing at six-monthly, yearly and five-yearly intervals. This helps to ensure they remain safe and effective for use in an emergency. The five-yearly service, which FWSR Group also refers to as a Level 4 service, includes a comprehensive overhaul of the extinguisher which determines whether it can be refilled, recycled for materials or if it goes to landfill.

The FWSR difference: Refill, rebuild, reuse

We've built a custom fire extinguisher rebuild centre - staffed with trained and certified technicians - to help reduce waste and extend the life of fire safety equipment. Instead of sending cylinders to landfill, where we can, we reuse or recycle every component possible, while ensuring full compliance with AS1851 and AS2444. If an extinguisher can't be reused, we responsibly recover and recycle its materials.

Real savings for your business

Our program doesn't just help the environment, it helps your bottom line too. By taking advantage of our fire extinguisher recycling program you could be looking at saving over 60% of your costs, without compromising on safety or compliance.

Level 4 servicing

Every five years, your fire extinguisher receives a comprehensive overhaul, including:



Pressure testing: Ensures the cylinder can safely handle internal pressure.



Full inspection: Detects damage, rust, or corrosion that could impact performance.



O-ring replacement: All seals are replaced to prevent leaks and maintain system integrity.



Agent removal & recharge: Old extinguishing agent is safely removed and replaced with fresh, compliant materials.



Reassembly: Your extinguisher is carefully reassembled and returned to service-ready condition.



We are a certified Test Station for the Inspection and Testing of Gas Cylinders or Vessels (SAI Global Certificate No: GCT20858).

Smart safety, sustainable solutions

By choosing FWSR Group, you're not just staying compliant - you're making a conscious decision to support:

- Reduced landfill waste and environmentally responsible practices
- Extended equipment life
- Expert technicians and quality service