# **CAPABILITY STATEMENT** 2025

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#### Ebcam Dust & Fume Pty Ltd is

Australasia's most advanced provider of dust and fume extraction systems. Backed by 70 years of industry experience, we specialise in delivering the world's safest, most energy-efficient and highestperforming extraction systems and filters on the market.

Our products are manufactured in leading European factories, meaning our systems exceed industry standards, ensuring longterm efficiency, compliance and reliability. Our confidence results in industry leading 3-year warranties on our products.

We provide specialist experience across diverse industries, using our team of designers, installers and service professionals to ensure our clients receive the best system design, product and service, every time.

## Industry leaders in dust and fume extraction products – setting new standards in safety, efficiency and longevity across Australasia.

Contact Hours: 8am – 4pm Australian Eastern Seaboard Time.

- 1800 370 846
- ⊠ sales@ebcamdustfume.com.au
- ebcamdustfume.com.au

ABN 82 636 258 449



## We offer the safest and most energy efficient systems in the industry.





At **Ebcam Dust & Fume**, we are setting the market benchmark for dust and fume extraction, delivering systems solutions that reduce operating costs while also enhancing workplace safety.

Our systems can save up to 30-90% of compressed air usage. We are the only supplier able to offer flameless dust explosion release.

We enable businesses to invest in sustainable and cost-effective solutions. Our superior technology is supported by a responsive team to get your project on track sooner.

By using our in-house teams to design, install and maintain your system rather than outside contractors, we ensure your system is handled by people who know the product best.

Proven performance across industries – we've installed over 500 systems in Australasia since 2005.



## OUR SERVICES

**Ebcam Dust & Fume** provides more than just superior products – you receive expertise and support from a team that understands every aspect of our dust and fume extraction systems, ensuring seamless integration, compliance and optimal long-term performance.

## • Design

We provide fit-for purpose extraction system designs that ensure maximum efficiency, compliance and safety, custom-engineered to meet the unique operational needs of each client.

We provide specialist audits and design/specification assistance to our customers as well as mechanical consultants such as AURECON, BECCA, S&T and WSP.

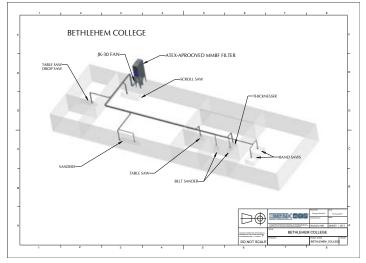
## Installation

Using our own staff ensures seamless installation of all systems with minimal disruption to operations, guaranteeing optimal performance and long-term reliability in any industrial environments.

### Maintenance & Servicing

We offer servicing by an experienced technician trained by the product manufacturer, to ensure peak efficiency, compliance and long-term reliability, minimising downtime while optimising system performance.





## Parts & Supply

We provide genuine parts and components at our Melbourne and Auckland warehouses to support our customers.

## • Warranty 3 Years

Systems designed and installed by us come with a 3-year warranty – provided the standard 12-month servicing is carried out by our technicians.

More than just products, we offer full-system solutions – using our expertise to make sure you get the system you need.

We offer the safest dust extraction units available worldwide, as well as the world's most energy efficient compressed air cleaned dust extraction systems. Our VARIpulse<sup>™</sup> cleaning results in exceptional filter media life. Our first VARIpulse<sup>™</sup> unit installed in January 2010 is still operating with the original filter cartridges.

## VFV – Vertical Flameless Venting of Any Dust Explosion

Our unique VFV<sup>™</sup> technology releases only the shockwave of any dust explosion vertically to the sky. No dust or flame escapes the filter, making it the world's safest.

#### VARIPulse – Energy Saving Cleaning

VARIPulse™ uniquely senses build up on the filter material – the compressed air cleaning pulse is then uniquely varied between 1.2 and 5 bar. This saves between 30-90% of compressed air usage and results in unrivalled filter sock/cartridge life.

## • Vehicle Exhaust Reel/Boom/Rails

Our versatile range enables flexible extraction to be provided close to the pollution source. We offer reels, booms and rail systems to ensure safe and efficient removal of hazardous fumes in workshops, emergency vehicle bays and industrial facilities.

## Fans – High Efficiency, European Manufactured

Featuring high-efficiency HOYER IE3 motors, our industrial fans ensure durability, energy savings and vibration free extraction.

## Setting new industry benchmarks with the safest, most efficient dust and fume extraction systems in the world.

## Downdraft, Grinding & Welding Tables

A range which offers efficient airborne contaminant capture. Available as stand-alone or connected to an existing or new extraction system.

## Fume Mobiles – European Quality

These units provide flexible, space-saving solutions with highefficiency filtration, supported by a long-time commitment to providing replacement filters and spare parts.

## Liplock® Modular Ducting

Featuring high quality Swedish steel with fine galvanised coating, we offer long lasting rust resistant performance. With pressed bends up to 400mm dia, the modular design enables full integration to our systems and quick installation.

### Fume Arms – Robust and Energy Saving

Manufactured from steel with cast external hinging for smooth air flow, these fume arms have 1/3 the pressure loss of our common competitor.





## INDUSTRIES WE SERVE

**Ebcam Dust & Fume** provides industry-leading solutions across multiple sectors, ensuring safety, energy efficiency and compliance, with tailored high-performance extraction systems.

- Manufacturing
- Education
- Food & Beverage
- Defence

GovernmentMining

Recycling

Transport

- Defence
- Construction
- Trusted by leading industries and clients for

our safety innovation and high-performance dust and fume extraction systems.





## OUR CLIENTS

Installed in over 5000 sites in Europe, the Middle East and Asia-Pacific, our products have earned the trust of global industry leaders by delivering high-quality dust and fume extraction solutions. We are synonymous with innovation, commitment to superior performance and above all, safety.

## CASE STUDY

## The Challenge

Sika, a global leader in the adhesives building materials industry, faced issues with dust and fume control at their production site, despite previous attempts at solutions given by other providers. Ensuring a safe working environment, compliance with safety regulations and maintaining operational efficiency was critical to Sika.

#### **Our Solution**

Visiting the site the same week as the initial contact was made, Ebcam Dust & Fume presented a tailored extraction system solution within 24 hours. Securing the order the following week, the system was put into production the same month.

In the meantime, a small-scale temporary solution was provided from stock and installed within two weeks.

#### **The Result**

On arrival of the design solution from Europe, the new system was installed, the temporary system removed and credit given.

On commissioning, the new system was put into operation with no pause in production required.

Installed by our experienced Ebcam staff, the main filter was completed within two days and was one of three identical units installed at various sites, across Australia and New Zealand in the same month.





Proven reliability and efficiency – our long-lasting filters reduce maintenance costs and enhance workplace safety.



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# **ACCREDITATION**

Our products and systems comply with the highest industry standards, such as:

- ISO 9001: 2015 Quality Management
- ISO 45001: 2018 Working Environment
- ISO 14001: 2015 Environment Protection
- ATEX: 2014/34/EU
- IECEx
- ISO/AS/NZS 60079 Explosive Atmospheres

This ensures reliability, efficiency and safety in every installation. We are committed to delivering quality solutions backed by globally recognised certifications.

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