



Your Centre of Excellence for



Your Centre of Excellence for

## Industry

From heavy manufacturing to food processing and pharmaceutical production to oil, gas and chemical processing, these industries face some of the strictest HSE legislation in existence. This has naturally resulted in a deep-rooted, risk-averse culture and the need for a proactive and rigorous approach to Health & Safety.

Only a company with an in-depth knowledge of the many challenges industries face, and access to the right specialist equipment, can be relied on to provide the environmental control solutions needed to meet the stringent HSE obligations.

Major players across all industries count on RVT Rentavent to guarantee the safety and security of their workers during planned maintenance and shutdowns, and the removal of risk of contamination to sensitive neighbouring areas, whilst refurbishment works and plant installations are carried out.





Best practice Innovation Control

Tailored solutions



#### Refurbishment of energy processing plant

RVT Rentavent positioned fans to provide fresh air and reduce working temperature during refurbishment of a sealed and uncomfortably dust being drawn into the airstream, localised dust filtration was introduced to remove airborne dust in the work area

## Cooling and ventilation control

hot coolant plant. To prevent

#### Manufacturing plant **Exhaust fume control**

To allow a new machine to be installed in a large manufacturing plant, excavation works needed to be carried out within the factory. RVT Rentavent erected a large containment tent and fitted diesel machinery with RAVEX™ exhaust fume filters. This enabled a sensitive manufacturing process to remain fully operational and free from contamination during the works.



#### Global cereal production facility

#### **Dust control**

By combining a powerful negative-pressure with localised, filtered dust control, RVT Rentavent protected the facility and the workforce whilst machinery bunds were removed. These were being replaced with new, hygienic bunds in a large, fast-moving food production environment. The RVT Rentavent negativepressure system ensured the project could be completed without downtime.



#### Painting within a global pharmaceutical production facility

#### Fume control

A high-tech pharmaceutical facility needed to undertake some essential recoating within an extremely sensitive production laboratory. To ensure that the fumes produced were controlled effectively, RVT Rentavent were consulted and provided a powerful, localised extraction system creating a negative-pressure using an externally positioned carbon filtration unit.



RVT Rentavent provides temporary air quality and environmental solutions that control dust, fumes, noise, stale air, heat and moisture in the most critical working environments.

We know that what we provide our customers with is just as important as what we take away - our sector-specific knowledge and expertise, our innovative approach to problem solving, unrivalled levels of service and a proven track record on world-class projects all combine to make us a true 'centre of excellence'

I can confirm that we have found the RAPTOR units effective for controlling dust, typically when we are mixing powder into liquids. Our experience is mainly based on controlling light airborne dust from a point source. For this purpose we use a RAPTOR and we have found it to be very effective.



### Responsibility

Zero accidents

Confidence

Innovation

# Certainty

Can-do attitude

# Safety

Fully compliant

Best practice



#### DUST CONTROL SOLUTIONS DUSTEX™

- Dust control for blasting operations carried out within confined spaces or encapsulated structures.
- Dust control during the breaking out of floor slabs to create foundations for new machines.
- Dust containment during plant maintenance works within food processing plants etc.



#### NOISE CONTROL SOLUTIONS SOUNDEX™

 Bespoke enclosures and screens for surrounding noisy manufacturing processes.



# VENTILATION CONTROL SOLUTIONS VENTEX™

Ventilation for the purging of silos, gas free furnaces and heater reactors during maintenance and refurbishment operations, and during the cleaning and de-sanding of vessels.



#### EXHAUST FUME CONTROL SOLUTIONS RAVEXT

Exhaust fume control for diesel excavators and dumpers during excavation of new machine bases within manufacturing plants.



#### FUME CONTROL SOLUTIONS RAVEX<sup>TM</sup>

Fume extraction during the relining of tanks and vessels or when painting or applying protective coatings within encapsulated structures.



## HEATING & DRYING CONTROL SOLUTIONS

- Temporary heating for curing GRP on floating decks.
- Temporary heating for curing protective coatings that have been applied in a confined space or encapsulated structure during winter months.



# Giving you what you need, removing what you don't

We're committed to delivering 'Excellence in Environmental Control' for the Industry Sector.

Whatever sector you're working in, and however demanding your responsibilities, you can be confident that RVT Rentavent will help you overcome your challenges.



# Make the right decision

- Solving problems with innovative, tailored and cost-effective solutions.
- Working closely with you and sharing knowledge and expertise to get the best outcome.
- Achieving a balance between compliance and cost without compromising on safety.



## Total **peace of mind**

- Ensuring projects are delivered safely, efficiently, on time and to budget.
- Providing solutions that are guaranteed to work and demonstrate value for money.
- Avoiding unnecessary delays and allowing you to get on with day-to-day tasks



# **Safe** in the knowledge

- Ensuring workforces and those around them are protected at all times.
- Complying with the strictest HSE legislation, ISO regulations and company policy.
- Meeting your 'Zero Accident' target and keeping RIDDORS to a minimum.

## World-class solutions for world-class success

We're focused on delivering our promises and firmly believe that a team with a real can-do attitude can achieve anything. It's this attitude that lies at the heart of everything we do.

With a track record of success on some of the world's most prestigious projects we ensure customers keep working efficiently and effectively and get the job done safely in every sector from Construction, Rail, Retail and Marine to Water Schemes, Civils & Utilities, Healthcare and Industry.

Contact us to find out how RVT Rentavent can help you overcome your next challenge in the Industry Sector on

+44 (0) 844 324 0601

DUST CONTROL SOLUTIONS DUSTEX™

NOISE CONTROL SOLUTIONS SOUNDEX™

VENTILATION CONTROL SOLUTIONS
VENTEX™

EXHAUST FUME CONTROL SOLUTIONS RAVEX™

FUME CONTROL SOLUTIONS RAVEX™

HEATING & DRYING CONTROL SOLUTIONS

COOLING CONTROL SOLUTIONS



Download sector-specific case studies at **www.rvtrentavent.com/case-studies** or contact us to find out how RVT Rentavent can help you overcome your next challenge in the Industry Sector on **+44 (0) 844 324 0601** 



Prospect House Riverside Way Dartford Kent DA1 5BS

T. +44 (0) 844 324 0601

F. +44 (0) 844 324 0602

E. info@rvtrentavent.com

www.rvtrentavent.com







