



LEV TESTING

What we do

Thousands of workers contract occupational asthma and other lung diseases each year. People develop these diseases because they breathe in too much dust, fume or other airborne contaminants at work, often because control measures do not work well enough.

Local Exhaust Ventilation, often called dust or fume extraction, can help clean the air, before people breathe in these harmful substances. Under COSHH, companies must take steps to prevent, control, maintain and monitor dust and fume exposure in the workplace, as laid out in regulation 9. In Ireland, the Safety, Health and Welfare at Work Act 2005 requires the employer to manage health and safety in the workplace, and to prevent and reduce risks to health and safety, through the provision of safe systems of work by completing a risk assessment and putting controls in place.

DevineAir consultants are P601, P602 and P604 qualified and can provide LEV testing services and deliver reports to the criteria laid out in HSG258.

This will include:

- Thorough visual and structural examination (including function checks on components, where applicable)
- Technical measurement of performance
- Assessment of the control effectiveness
- Reporting to HSG258 criteria and marking systems with test labels
- Commissioning and initial testing

Get in touch with our team and we will explain the benefits and innovative solutions DevineAir can bring to your LEV requirements.



LEV Case Study

ORGANISATION: Bombardier Aerospace

CONTACT NAME & POSITION: David Brown, Plant Engineer

INDUSTRY: Aerospace Manufacturer

BUSINESS SITUATION: Bombardier Aerospace are a large aerospace manufacturer with several factory premises based in Northern Ireland. Bombardier are responsible for a community of 300+ Local Exhaust Ventilation systems and in line with CoSHH reg 9, it is statutory that these systems must be thoroughly examined and tested every 14 months.

SOLUTION DESCRIPTION: DevineAir was responsible for commissioning, initial and routine testing of all Local Exhaust Ventilation systems managed on an ongoing annual basis. The programmed works also involved project management of system installations and modification projects, MEWP operation, Smoke Clearance Testing of enclosures.

The team also provided consultancy on issues such as LEV management and maintenance, correct design, HSG258 non-conformances and LEV Awareness Training.

BENEFITS: Fulfilment of statutory compliance and further compliance with HSG258; Bombardier also had a total cost effective LEV solution.

“Ciaran has a great depth of knowledge in all aspects of Local Exhaust Ventilation. He has always been a great asset to the projects we have worked on, quite often having to respond at very short notice. He is a pleasure to work with and always very accommodating.”

David Brown, Plant Engineer

OTHER SERVICES WE PROVIDE

