



Local exhaust ventilation Staying safe and legal...

ILEVE helps LEV system owners to meet their legal obligations and ensure the competence of engineers employed to design, commission and test their systems.



www.ileve.org

Local exhaust ventilation (LEV) is one of the most common means of controlling exposure to airborne contaminants and hazardous substances in the workplace, such as dust, fume or gas. When correctly designed, installed and maintained, LEVs effectively capture these contaminants before people can breathe them in, reducing the risk of respiratory disease.

...Understanding the risks

Employers carrying out processes that produce contaminants are legally required to assess and control the risk, ensuring that their LEV system is effective.

The Institute of Local Exhaust Ventilation Engineers (ILEVE) helps LEV system owners to meet their legal obligations. It gives confidence through its accreditation, which ensures the competence of engineers employed to design, commission and test their system.



ILEVE is affiliated to the Chartered Institution of Building Services Engineers (CIBSE) and is supported by the Health and Safety Executive.

The Health and Safety Executive's guidance document, Controlling airborne contaminants at work: *A guide to local*



exhaust ventilation (LEV), HSG258 advises that LEV system owners should ensure: “Professional competence in LEV design, commission and test includes qualifications through BOHS, CIBSE and ILEVE”.

Benefits of accreditation

ILEVE accredited engineers can demonstrate LEV competence in the key areas of:

- Principles of occupational hygiene
- System design
- Installation management
- Commissioning
- Examination and testing.

Competent LEV engineers are:

- assessed by ILEVE
- awarded the relevant ILEVE competency card
- awarded the relevant professional membership grade
- listed on the ILEVE website.



About ILEVE

ILEVE is the professional body for individuals working in the LEV industry. It was formed to recognise competence in the practical application of LEV and raise awareness of good air quality and ventilation in the workplace.

ILEVE works to:

- Provide authoritative guidance to members, industry and the public
- Provide a career path for engineers working in local exhaust ventilation, leading to full professional registration
- Maintain and enhance professional excellence through accredited courses of study that provide credentials demonstrating knowledge and skill
- Set criteria for best practice in the profession
- Speak for and represent the profession.

 join ILEVE on LinkedIn



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