



Ventilation System Training

All mechanical ventilation systems require air flow rates estimations and the notice to local Building Control body. However, it is not necessary to notify a Building Control in advance of work if the installer is registered with the NICEIC Ventilation Competent Persons Scheme. In order to join the Scheme the installer must demonstrate competence to carry out this particular type of work and also the ability to comply with all relevant requirements in the Building Regulations.

NICEIS with BEAMA and ventilation systems manufacturers like Johnson, Starley and Vent Axia offer a training for system installers. It covers broad aspects of domestic ventilation systems, its design, installation and maintenance. The course is approved by the SummittSkills and mapped to the Minimum Technical Competences (MTC)

Here is the list of works that require notification:

- Install a mechanical ventilation system in a dwelling
- Install a mechanical ventilation heat recovery system in a dwelling

The qualifications required to be registered on a competent person scheme are detailed in the Minimum Technical Competency document. For ventilation work, the nominated competent person is required to hold either a BPEC or the NICEIC Domestic Ventilation Qualification or qualifications that meet the requirements of the Minimum Technical Competencies.

For additional guidance on application, assessment and registration please refer to NICEIC Competent Person Schemes Guide www.niceic.com

The NICEIC ventilation system course meets the minimum technical competency requirement for Installers looking to apply to join a Competent Person Scheme in England and Wales for Domestic Ventilation Systems. It is also relevant for installers working Scotland and Northern Ireland.

The course lasts two days and it covers the following aspects:

Day 1

- Fundamental working principles of ventilation systems
- Minimum legal requirements
- The types of ventilation systems
- Passive Stack Ventilation
- Intermittent extract fans
- Continuous Mechanical Extract Systems
- Continuous Mechanical Extract Systems with Heat Recovery
- Why ventilation is important
- The varying techniques used for installation of the different systems
- The pitfalls associated with poor workmanship and misuse of ventilation systems
- Basic system design
- Preparation prior to installation

Day 2

- Competent Person Schemes
- Commissioning of a mechanical ventilation heat recovery unit
- Inspection and testing
- Certification and documentation of a mechanical ventilation heat recovery unit
- Assessments

Course cost:

Registered list price: £340.00 + VAT

Non registered list price: £370.00 + VAT

For more details visit www.niceic.com

(Source: NICEIC)

