





This is to certify that

Ms. Irene Hayden (Lecturer)
Galway Mayo Institute of Technology

has attended the Fabric First Better Building Training Programme

Subjects covered were as follows:

- Airtightness and Thermal Insulation overview
- A basic description of airtightness and why it is so important
- An overview of various types of natural insulation and where they are used
- Consequences of air leakage in buildings
- Common failure areas
- Moisture management and Intelligent membranes
- Application details of natural insulation in new constructions
- Application details of natural insulation in existing constructions

## **Airtightness and Thermal Insulation Demonstrations**

- Designing, Building and Testing for Airtightness
- Airtightness and Building Energy Performance.
- Reviews to TGD Part L regarding Airtightness and thermal insulation
- Meeting Passive House thermal and airtightness requirements
- Airtightness, a quality control approach (pro clima WINCON Demo in our demo house)
- Good detailing/practice for airtightness and insulation demonstrations
- Installation demonstration and application





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Date October 21st 2014.











