

Passiv



TEACHPASSIV.COM IS AN INITIATIVE OF:

MARK STEPHENS ARCHITECTS

OFFICE

Rooskey Foxford Co. Mayo

Ireland

MOBILE

085 159 4084

TEL

094 92 57621

EMAIL

mdstephens@gmail.com

WEB

MarkStephensArchitects.com

FACT SHEET No. 8

Building Certification

In order for a building to be Certified Passivhaus or the Certified EnerPHit designation, the building's design and detailing is required to be meticulously checked by the Passive House Institute or a Passivhaus Institute accredited Building Certifier. This certification provides evidence of the building's quality.

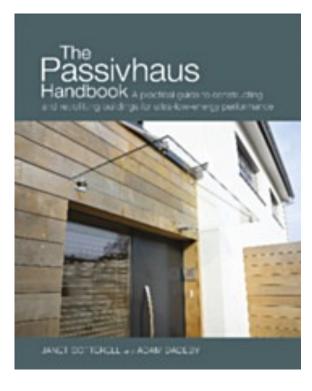
Accredited Passivhaus Building Certifiers can be found HERE

Benefits of Passivhaus Building Certification can be found <u>HERE</u> and also in this excellent article by Elrond Burrell <u>HERE</u>

Certification criteria for residential Passive House buildings can be found HERE

In summary you require:

- Signed PHPP calculations
- Full sets of drawings and details including MHVR ducting/attenuator drawings
- Supporting documents & technical information
- Thermal bridge calculations where junctions are not deemed thermal bridge free
- Verification of the 0.6ac Airtightness test carried out in accordance with EN 13829 or ISO 9972.



- •HRV Commissioning Report
- •Construction
 Managers Declaration
- •Photographic Evidence

The excellent

The Passivhaus
Handbook by Janet
Cotterell and Adam
Dadeby available from
GreenBooks.co.uk

contains further information and details of the Certification Procedure