



Canolfan Hyddgen

Location: Machynlleth, Powys

Completion Status: Completed August 2008

Occupancy: Occupied January 2009

Architect: JPW Construction

Consultant: JPW Construction

Contractor: JPW Construction

Client: Powys County Council

WINNER: UK Passivhaus Awards 2013 - Non-domestic Category.

Canolfan Hyddgen, completed in January 2009, is a multi-occupancy Passivhaus office building and IT learning facility in Machynlleth, Wales. The building provides IT provision for the adjacent school, night classes, facilities for adult learners, meeting rooms, a drop-in centre and council service point.

Summary

- First non-domestic certified Passivhaus office in the UK
- BREEAM rating of excellent with a score of 84.43%
- The first building in the world to achieve BREEAM & Passivhaus certifications simultaneously
- Actual building performance mirrors or exceeds predicted PHPP values

[UK Passivhaus Awards- PROJECT FACTFILE](#)

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