



Intensive Training Course and Exam Providing Knowledge and Assessment for Accreditation as: “Certified European Passive House Designer”

Course to be delivered by eza! at the University of Strathclyde, November 2009.

For over 10 years the Passive House Standards have been adopted for many building types - both new build and renovations - and interest is rapidly increasing worldwide. The supply chain has matured and a wide range of Passive House Standard products are available.

In order to promote adoption of this advanced standard and ensure that it is implemented with the correct quality, the EU has funded the CEPH project to deliver robust training and certification for Passive House Designers across the EU member states.

This pilot course in the English language will be delivered by experts from eza! with support from the University of Strathclyde. eza! has many years of experience delivering Passive House training in Germany. The course provides advanced training aimed at architects and designers already experienced in energy optimised construction and renovation. The course provides knowledge required for the associated exam. On passing the exam individuals will be registered by the Passive House Institute and can use associated materials to market their services.

The course includes 80 detailed topics covering: the heat-insulating building shell of Passive Houses, construction heat bridges - evaluation and calculation, Passive House windows, airtightness and Blower Door Test (workshop), Passive House ventilation, summer comfort, utilisation of residual heat, quality assurance of heating and ventilation, Passive House Planning Package (PHPP) exercises with a range of sample buildings, energy accounting with PHPP (exercise with your own project), Passive House factor 10 renovations, examples and field reports of non-residential Passive Houses, profitability and loan program calculations, tendering and awarding contracts, construction supervision and quality assurance, customer support.

Dates:

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| Module 1 | November 2 nd - 6 th 2009. |
| Module 2 | November 16 th - 20 th 2009. |
| Exam | December 5 th 2009. (there are 4 exam dates per year). |

Costs: £1500, plus VAT for complete training course (includes both modules).
£280, plus VAT for exam.

Requirement: Laptop with Passive House Planning Package PHPP 2007 installed. The PHPP English version is available from PassivHausInstitut Darmstadt or in the UK through the AECB or BRE.

www.passivehousedesigner.eu



“Certified European Passive House Designer”

To register, send the following details to Sabeeta Ghauri by FAX to + 44 (0)141 552 5105 or email to sabeeta.ghauri@strath.ac.uk

Reserve me _____ places on the November “Certified European Passive House Designer” course.

I accept that I will be invoiced by the University of Strathclyde for a deposit of £225 plus VAT (the University will send an invoice and acknowledgement email on receipt of this request).

I accept that the balance of the course costs will be invoiced and payment required to be received by the University of Strathclyde at least one month before the course commences.

Reserve me _____ places for 5th December Passive House Institute “Certified Designer” Examination.

I accept that the exam fee will be invoiced and payment required to be received by University of Strathclyde at least one month before the exam date.

first name, last name _____,

email address _____

telephone _____

(mailing address = **invoice address**)

company name _____

street address _____

town, city, country _____

postcode _____

fax number _____

Signature: _____ **date:** _____