



European workshop on Integrated Design

How an integrated design process increases the ability to build highly energy efficient and sustainable buildings

Gothenburg, Sweden, May 23, 2013



Photo: Älvstranden Utveckling AB

The workshop is part of the **EU-project MaTrID** (Market Transformation towards Nearly Zero Energy Buildings through Widespread Use of Integrated Energy Design) which is currently implemented in the frame of the Intelligent Energy Europe programme. The project aims at supporting the application of Integrated Design (ID) as part of the best way towards the intended NZEB at low cost. Experience from several pilot projects is aimed to demonstrate that ID frequently leads to highly energy efficient and sustainable solutions at least cost over the life-cycle of the building, because the integration of all required expertise already in the early design phase brings forward easy and thus cost-efficient solutions.

Please visit www.integrateddesign.eu/ for further information on the project.

Legal Disclaimer

The Integrated Design project (Market Transformation Towards Nearly Zero Energy Buildings Through Widespread Use of Integrated Energy Design) is supported by the European Commission in the Intelligent Energy for Europe Programme. The sole responsibility for the content of this workshop lies with the authors. It does not necessarily reflect the opinion of the European Union. Neither the EACI nor the European Commission is responsible for any use that may be made of the information contained therein. The Integrated Design project duration is from June 2012 to November 2014. (Contract Number: IEE/11/989/SI2.615952).





Agenda of the workshop

Plenary session moderator: Klemens Leutgöb Managing Director of e7, Vienna/Austria	
10.00 – 10.30	Arrival: Welcome tea and coffee
10.30 – 10.45	Welcome words <i>Claes Roxbergh, Skanska Sweden, former member of parliament and deputy major of the City of Gothenburg</i>
10.45 – 11.30	What is Integrated Design? Lessons learned from the ID Guideline produced in the MaTrID-project <i>Klemens Leutgöb, e7 Energie Markt Analyse GmbH, Vienna/Austria</i>
11.30 – 12.30	Examples for Integrated Design in practice <ul style="list-style-type: none">• Innovative approach for sustainable urban planning: Model for the planning of new areas as developed by Älvstranden over the past 15 years. <i>Staffan Bolminger, Environmental Manager, Älvstranden Utveckling AB</i>• Pilot Project Lindholmshamnen: Application of Integrated Design in construction practice <i>Staffan Bolminger, Älvstranden Utveckling AB</i>• Experiences on Integrated Design from Entra Eiendom: Report from one of the leading property companies in Norway <i>Einar Børve, Project Manager Entra Eiendom</i>
12.30 – 13.30	Lunch break
13.30 – 14.00	Experiences related to Integrated Design and NZEB gathered in the European project AIDA <i>Giulia Paoletti, The European Academy of Bozen/Italy</i>
14.00 – 14.30	Integrated Design and BREEAM manuals <i>Andrew Sutton, RIBA, Associate Director, BRE South West/UK</i>
14.30 – 17.00	Plenary Workshop <ul style="list-style-type: none">• Discussion issue I: How to present ID? – feedback on the guidelines developed in the MaTrID project.• Discussion issue II: How to communicate ID to target groups?• Discussion issue III: Cost/benefits of ID – experiences gathered by participants.• Group discussion and presentation – concluding discussion
18.00	Participants are invited for a common dinner.

The workshop will be held in English language.



Why should you participate?

With the EPBD recast Europe has adopted an ambitious vision for the energy performance of its buildings. By 2020 all new buildings shall be nearly zero energy buildings. In parallel, sustainability certification schemes push forward the real estate market toward more sustainable construction.

In this context the building design phase is of particular importance. The design of highly energy efficient and sustainable buildings requires an interdisciplinary approach. Integrated Design (ID) is a valuable assisting approach to reduce the complexity of the design process. Only if ID is applied already from the very beginning of the design phase we can assume that a cost-efficient solution can be identified, because only at the early design phases changes of the general design concept can be implemented at low cost.

The aim of this workshop is to bring together European experts in building process, and to discuss the benefits and experience related to integrated design, among others:

- discussing the critical factors for success in different phases of the building design process;
- exchanging ideas on solutions for more sustainable and energy efficient buildings;
- discussing ways how to promote the ID approach to the relevant market players;

The workshop will gather good practice examples from all over Europe for energy efficiency buildings, with focus on the design process. The workshop puts a focus on interactive sessions where stakeholders can exchange experiences.

Date and venue

Venue: Opera Grand Hotel, Gothenburg

Nils Ericsonsgatan 23

SE-404 26 Göteborg

Date: Thursday, 23 May 2013

Time: 10 am – 5 pm

Language: English

Cost: The participation at the workshop is free of charge.

Registration: Open until May 15, 2013.

Registration please send an e-mail with your *full name, institution, e-mail address and food preferences* to Mr Stefan Amann stefan.amann@e-sieben.at, Mr Ronnie Hollsten ronnie.hollsten@kanenergi.se or your national contact person. Also feel free to contact us if you wish further information regard the MaTrID-project and this workshop.

Please note that number of participants is limited. We kindly ask you for mandatory participation if you have registered.

Registration is open until **May 15, 2013**.



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MaTriD

Market Transformation Towards Nearly Zero
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