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International Workshop on Ventilation and Airtightness in Buildings

Voluntary and Regulatory Frameworks to Improve Quality and Compliance

Description

Although ventilation and airtightness are covered in most countries by various regulations focused on energy performance and/or indoor air quality, the effectiveness of these regulations is often called into question. A number of studies have shown significant deviations between assumed and actual characteristics of the building or equipment, possibly resulting in non-compliance to the regulation and/or degraded performance.

The principal objective of this workshop is to discuss and identify ways to reduce these deviations with or without regulatory measures, thereby increasing the confidence in declared values of documents produced to show compliance with the regulations.

Three aspects will be more specifically addressed:

- ✓ how to improve the reliability of the input data used to issue Energy Performance certificates;
- ✓ how to improve the quality of the works;
- ✓ how to take into account innovations in a compliance framework.

The workshop discussions will be based on detailed presentations of schemes that are operational or under development to address those issues. In addition, specific interactive sessions will be devoted to collaborative work.

Organisers

The workshop is organised by INIVE on behalf of the QUALICheck consortium (www.qualicheck-platform.eu); AIVC (Air Infiltration and Ventilation Centre, www.aivc.org); TightVent (Building and Ductwork Airtightness Platform, www.tightvent.eu); venticool (the international platform for ventilative cooling, www.venticool.eu) in cooperation with Boverket and Chalmers University of Technology and with the support of REHVA.

Language

The workshop language is English.

Registration and participation

Participation to the workshop is upon registration at www.qualicheck-platform.eu/forms/workshop-2015

The workshop fee is SEK 2.400 (about EUR 256 at present exchange rates) plus 25% VAT. Among others, the following are eligible for free participation: BUILD UP Skills national contractors, IEE project coordinators, members of Concerted Actions EPBD, EED and RES. Please see registration form for full list.

The workshop fee covers participation, documentation, lunches and coffee breaks for the duration of the workshop. A certificate of attendance will be provided upon request.

The most recent agenda and updates on the workshop are available at www.qualicheck-platform.eu

Venue

The workshop will be held at the Elite Hotel Ideon, Scheelevägen 27, 223 63 Lund
www.elite.se/sv/hotell/lund/hotel-ideon/

Accommodation

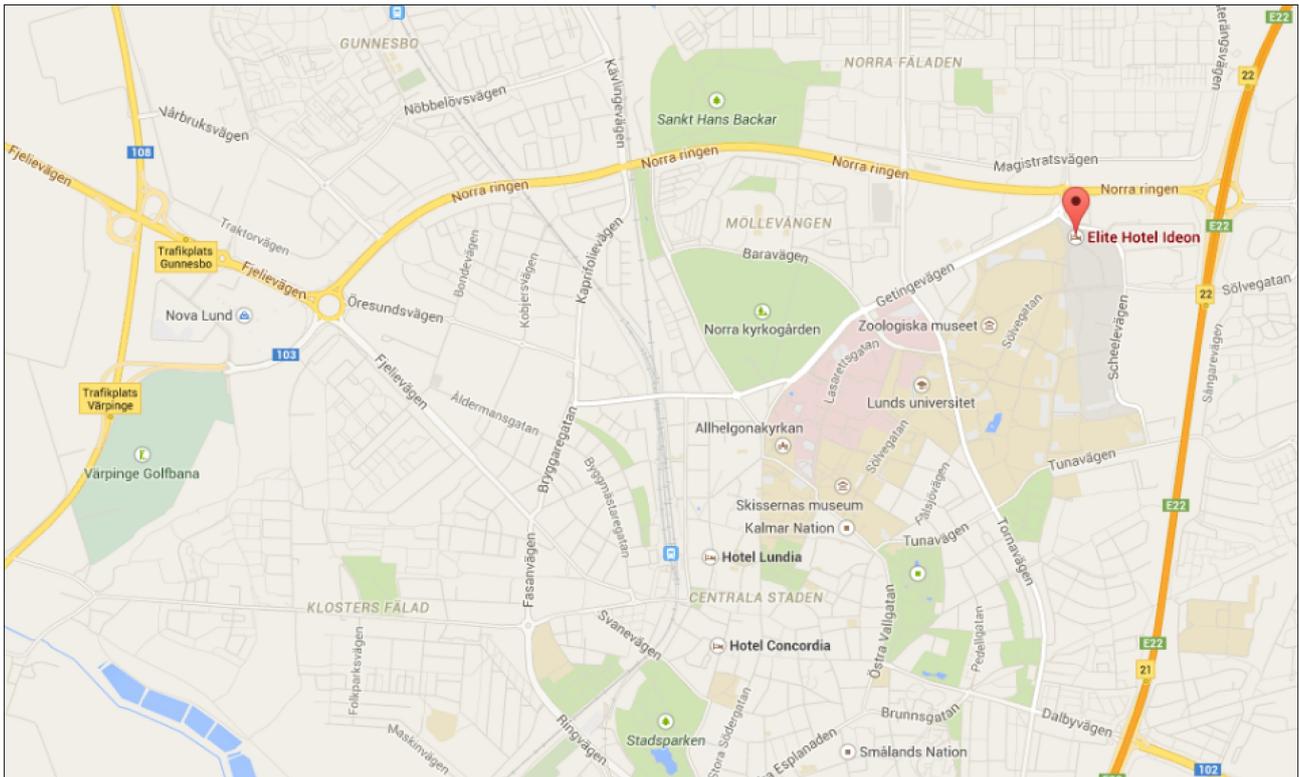
Participants may book a room at Elite Hotel Ideon at the special rate of 1190 SEK for the first 50 single rooms reserved, and for 1290 SEK for all rooms. In order to benefit from these special rates, please email your reservation to reservation.lund@elite.se mentioning discount code "Boverket".

Travel information

Lund Central Station: 2,6 km | Sturup (Malmö Airport): 26 km | Kastrup (Copenhagen Airport): 54 km

The bus stop "ideon" is about 200 meters from the hotel entrance. It is served by local buses (line 20, 21), regional buses (lines 166, 169) and shuttle buses from Sturup (Malmö Airport). For current schedules please visit www.skanetrafiken.se and www.flygbussarna.se/en

Google Map: <http://goo.gl/1z2CW>



About QUALICHeCK

The QUALICHeCK project aims to contribute to the implementation of Nearly Zero-Energy Buildings (NZEB) and achieving minimum shares of Renewable Energy, by supporting improved quality and compliance in buildings. In respect to the reliability of Energy Performance Certificate (EPC) declarations and the quality of the works, QUALICHeCK's activities include:

- ✓ identifying issues in respect to existing procedures;
- ✓ highlighting best practices for easy access to reliable EPC input data, delivery of improved quality of the works, as well as more effective compliance frameworks ("lead people to do what they declare");
- ✓ raising awareness and engaging relevant stakeholders.

The project focuses mainly (but is not limited) to 9 countries (Austria, Belgium, Cyprus, Estonia, France, Greece, Romania, Spain and Sweden), 4 technology areas (transmission characteristics, ventilation and airtightness, sustainable summer comfort technologies and renewables in multi-energy systems), innovation and the residential sector.

QUALICHeCK Project Partners

