

EVENT REPORT

Project Title	Energy Auditors Competencies, Training and Profiles
Acronym	ENACT
Grant Agreement Number	2014-1-IT01-KA202-002672
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Title of the event	Workshop ENACT: scenarios, competences and opportunities for the energy audits sector
Venue and date of the event	Lisboa, 28th of April 2016
Participants	Jorge Marques / ADENE Diogo Beirão / ADENE Ana Catarina Gonçalves / ADENE Paulo Calau / ADENE Paulo Zoio / IPQ - CT 184 Gestão de Energia Joana Fernandes / ADENE

1. Short description of the event – relation with ENACT

The event, designed as Multiplier Event (ME), had as main objective to present ENACT project, namely the work carried out and the results achieved. For that purpose, the agenda of the ME included a presentation on ENACT Energy Auditor profile and qualification schema, ENACT training program and ENACT System (Talent and materials uploaded).

The ME was also an opportunity to present and discuss the existent methodologies for energy audits, and in this framework the lectures were targeted to the building sector and energy intensive facilities. Furthermore, the event also permitted to approach the activities developed at national level regarding the European Norms EN 16227, and a special presentation regarding the energy labelling of products (EU Directive Eco Design), including the heating systems.

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The presentation of the objectives and results achieved further the implementation of O1, O2 and O3, as well as the expected outcomes of ENACT project was ensured by Diogo Beirão from ADENE.

In relation to the building sector, a technician from ADENE, Ms. Ana Catarina Gonçalves, made a presentation about energy evaluations, which included information about energy consumption in Portugal, European policy, national legislation, energy efficiency requisites, buildings performance, statistical data and energy audits.

Regarding the energy intensive facilities, the presentation by Mr. Paulo Calau focused on methodology for energy audits in the framework of the System for the Management of Installations with high Energy Consumption, a system which is managed by ADENE.

The European Norms EN 16247 and the activities developed in Portugal were presented by a representative of a Technical Committee coordinated by the Portuguese Institute for Quality which integrated the Norms ISO 50002 and EN 16247-1, the profile of the energy auditor and the methodologies for the energy audits (buildings and processes).

At the end of the event there was a period dedicated to debate the topics of the agenda, during which two main issues were emphasized:

- the recognition that it is advisable to create the figure of the energy auditor in the residential sector.
- role and activities that should be assigned to the energy auditor in the residential sector.
- how to harmonize these role and activities with the existent associated to the expert on energy certification of buildings of the residential sector.

As a follow up of the event, two actions were developed:

- sending to the participants the proposal on the “Qualification scheme for the ENACT Energy Auditor” for analysis and comments.
- organization of a meeting with the Buildings Department of ADENE and selected stakeholders to start a process aiming to create the professional figure of the energy auditor for the residential sector based on the ENACT premises.

2. Target audience - potential beneficiaries (who were the stakeholders of the event; interested in ENACT and why)?

The vent was attended by 29 people, roughly integrating:

- Expert on energy certification of buildings (residential and service sectors).
- Expert on measurement and verification (M&V).
- Consultants in the energy efficiency sector (engineers, architects).
- Energy Auditors of buildings (residential and service sectors)

Most of the participants were expert on energy certification of buildings in the residential sector, as they were considered the main target to collaborate in the process to adapt ENACT energy audit concept to the Portuguese situation. Nevertheless, the contribution of other stakeholders is also valuable to reach the objectives of ENACT, with emphasis on the validation on ENACT profile and training programme proposal (O1 and O2 results).

A brochure (paper) with the presentations was distributed to all participants. At the end of the event, the participants filed in a satisfaction questionnaire.

3. How was the ENACT project disseminated? (i.e. lecture on the project, distribution of material, promotion of website and social accounts, etc.)

The promotion of the event was carried out through several communication tools:

- A dedicated area in the ADENE's website ([Workshop ENACT](#)).
- E-mailing of a newsletter to selected target public as referred above.
- Article in specialized magazine.

4. Short feedbacks, conclusions and possible follow-up

As mentioned before, the participants filed in a short questionnaire in order to assess their satisfaction of the event and collect feedback about the project. A total of 28 questionnaires were collected.

In relation to the event organization (logistic, agenda, content of lectures and material), a large majority considered as very good (68%) or fair (32%).

Regarding the ENACT project (objectives, activities carried out, methodology ENACT Energy Auditor in the job market), the conclusion was that all participants classified it as very good (47%) or very good (57%).

As an option, in a space for comments or expression of interest in collaborating in the project activities, there were very few inputs from the participants, but the ones obtained were towards the idea that an energy auditor in the residential sector will be an advantage for the market and will be complementary to the activity of the expert on energy certification of buildings.

Furthermore, ADENE forecast to launch a process in order to create the figure of the energy auditor in the residential sector, and for that purpose is under preparation the organization of meetings with ADENE's Building department and selected stakeholders.

5. Attached documents:

- Event programme
- Newsletter Workshop ENACT – promotion and invitation
- Attendance list
- Lecturers presentations
- Evaluation questionnaires fulfilled

– Photos



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