

REPORTING FORM WITH ANNEXES

| Training session reporting form | |
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| Title of the event | Paros Training Session - Energy retrofitting of buildings through an EPC: the case of the Municipal Hostel in Lefkes Paros |
| Location | Paroikia, Paros Island |
| Date and duration of the event | 01/03/2019 - 3 hours |
| Number of participants | 17 |
| Typology of participants (e.g. Local/Regional/National Authority; Development/Energy Agency; ESCO; Financial Institution; Professional Association (buildings, chambers of commerce, business clusters); SME; Other (please specify)) | <p>Policy makers: Municipal Officers of the Municipality of Paros</p> <p>Technological SPs : Local professionals/technicians in relating fields to energy efficiency and building refurbishment, living and operation in Paros and Antiparos islands</p> <p>Designing SPs : Architects ,Civil Engineers and Association of Engineers living and operating in Paros and Antiparos islands</p> |
| Key note speakers | Stavros Apostolou, Socratis Oikonomidis |
| Interactive tools used (simulation tools, web-games, quiz, etc.) | Round tables where solutions on energy retrofitting solutions were tabled. Measures were presented by each team and the feasibility of those measures was then discussed among participants. |
| Number of project posters displayed | 2 |
| Number of project flyers disseminated | 20 |
| Number of satisfaction questionnaires distributed/ | 0 |



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| received | |
| Media representatives | 0 |
| List of press releases or articles in newspapers, magazines and on websites – parent institution, STEPPING, Interreg MED Programme. *Scan (pdf) – upload in Gdrive folder; Online links (www) – paste here | 0 |

Detailed description of the event (min 2000 characters)

The title of the Training session was *Energy retrofitting of buildings through an EPC: the case of the Municipal Hostel in Lefkes Paros* which involved an introduction and familiarisation to the Stepping project objectives and outcome, focusing on the cases of insular buildings typology (educational, sanitary, hospitality, housing).

The event took place in Paroikia town in the island of Paros. The island of Paros is one of the major islands of the Cyclades in the South Aegean in terms of size, population and touristic flow.

Meetings took place prior to the training session, first with the deputy mayor in charge of technical works and other members of the municipal board and second with building owners and users.

After the meetings, AEGEA visited various buildings on the island in order to examine their suitability as EPC pilots.

17 participants attended the event held on the 01/03/2019. The presentation consisted of an introduction on EPC regulatory framework in Europe and Greece, a presentation of STEPPING and examples on how it can be implemented at local scale.

The pilot projects were presented in the scope of providing more detailed examples regarding the process of setting up an EPC and the technical and financial solutions used.

After the presentation the audience was divided into teams where solutions on energy retrofitting solutions were discussed and proposed. Measures were recorded and presented on a flip chart by each team. When all propositions were selected, their feasibility was discussed by all participants.

Finally an open discussion took place, questions and suggestions were posed. In the audience were members of the Passive House Institute of Greece that happened to be on the island, so a fruitful conversation took place regarding many aspects of the building energy retrofitting and the existing financing tools.

A number of the participants expressed their interest in receiving more material regarding



EP contracting and to have the chance to get a feedback regarding the EPC tenders on public buildings.

General remarks and conclusions (min 2000 characters)

Local Technicians/Professionals: A general interest was expressed regarding nZEB buildings and latest retrofitting measures. As most buildings in Paros are under strict protective architectural rules, special measures have to be taken for reaching a satisfactory energy efficiency level. Solutions were presented and discussed.

Local architects/engineers: Difficulties and barriers of an EPC were discussed and analysed. Their concerns were mostly directed to the guaranteed energy savings and the payback periods. Another issue was the role of the facilitators as the local communities and technical society is lacking the experience in combined technical and financial projects.

Local hotel owners: The possibility of combining funding with technical expertise in guaranteed products of energy efficiency in buildings is something that captivated the interest of the hotel owners. They are willing to cooperate with ESCO's in order to renovate and upgrade their facilities.

Civil servants / Local politicians: Expressed their concerns on how an EPC could be used in a public building and asked for further information in the future. The lack of previous examples and experience on this sector is a barrier as they are reluctant to proceed to tenders without a backup and directions from the central Government, although they consider it an interesting solution on financing projects and transferring technical expertise to the municipalities.

