**BUILD2LC Project**

**Boosting Low Carbon Innovative Building Rehabilitation in European Regions**

Bi-lateral Meeting Fiche

Template

9-10th November 2017, 10:00-14:00, Agencia Andaluza de la Energía, Seville, Spain

Donor or exporting Region: Andalusia

Reception or importing Region: Lithuania

| **BI-LATERAL MEETING FICHE** |
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| *During the bilateral meetings, all necessary information to define the adaptation of the best practices by a region will be compiled, depending on the particular local conditions in each region, as well as the more appropriate methods and monitoring indicators. Each partner will develop at least one bilateral meeting on the themes of interest to make sure that all partners participate in this exercise in a balanced way.**The bilateral meetings will be developed in situ (max. 2 per region) and/or electronically (skype conferences, video conferences, or telephone interviews, etc.). The results of the bilateral meetings will be* ***documented by the host region (receptor region)*** *and will be useful to further develop the final version of the action plan in each region.* *Each partner region may host several partners in a multilateral meeting in case they are interested in pursuing and adapting the same working issues.* |
| **Basic information of the Good Practice(s) to be adopted:** | Pay attention to the benchmarking fiches and take basic information from it. |
| Good practice to adopt: Evaluation of the Incentives Programme for Sustainable Construction in AndalusiaTopic of practice: Activation of demand and combating energy poverty, Professionalization of the construction sectorDescription of practice:Evaluation of the Incentives Programme for Sustainable Construction in Andalusia. The evaluation results of the Incentives Programme for Sustainable Construction in Andalusia provided valuable information about positive elements and, as well, areas of improvement. This GP is part of the Incentives Programme for Sustainable Construction in Andalusia. Managed by the Andalusian Energy Agency and totally online, the aim of the programme was to facilitate the rehabilitation of existing buildings through energy saving and efficiency and renewable energy measures and to promote a culture based on the sustainable energy rehabilitation of buildings.The Incentives Programme for Sustainable Construction in Andalusia was fully developed with the collaboration of 8.300 private companies, “collaborating partner companies” liaising in integrative public-private collaboration with the Agency in the management and processing of incentives, which facilitated the administrative procedures to request incentives by end users. The programme benefited 60.000 citizens, 600 neighbourhood communities and 2.500 companies, many of them SMEs.The Communication dept. Of the Agency set a protocol to evaluate the collaborating companies’ performance as well as the satisfaction of the beneficiaries with the purpose of getting the positive elements together with potential areas of improvement for the next programme call.The Agency made an ex-ante evaluation of the Programme and compared these preliminary results with the opinion of both collaborating companies and beneficiaries.The resources needed were surveys based on own online tools and telephonic interviews.Positive elements:Regarding the collaborating companies:● More than 70% indicate that the most positive elements of the Programme are its contribution to the development and/or maintenance of the companies of the sector, as well as the creation/maintenance of employment.● 75% say that the Programme had an “excellent, very good or good” impact on their company.Regarding the beneficiaries:● Almost 85% say that the Programme has contributed to raising their awareness of the energy consumption of their households/buildings, and the need to adopt energy improvement measures.● 97% have recommended or would recommend to other users the need to undertake improvement measures in their households and/or buildings and admit that the action implemented has affected in the degree of comfort or quality of life.91% of beneficiaries value overall the Programme as very satisfactory.Good practice to adopt: Participative and open governance of the Sustainable Construction Programme in AndalusiaTopic of practice: Activation of demand and combating energy poverty, Professionalization of the construction sectorDescription of practice:The Sustainable Construction Programme, in Andalusia (PICSA) seeks through energy saving and renewable energy to promote the energy refurbishment of buildings, rehabilitate urban areas, improve the competitiveness of companies of the construction sector, create skilled employment and reduce energy poverty.The Programme consists of three main actions:1. An incentive scheme funded with 116 million EUR and 48 possible actions to facilitate the energy refurbishment of existing buildings, mobilizing €258 million of total investment outcome.
2. Implementation of a financing line, specifically through revolving funds for companies.
3. Creation of the “Sustainable Construction Round Table” involving more than 70 experts from different disciplines.

The Sustainable Construction Round Table - establishing an expert network.The Sustainable Construction Round Table, brings together more than 70 experts (stakeholders) from different disciplines: private companies and professionals gathered in clusters and professional associations, economic and social agents, technological institutions, universities and civil organisations (mainly consumer and environmental). They work together and pool their knowledge about key industry issues including its competitiveness, supply and demand, renewable energy, innovation, employment and legislation. This way the public authorities, headed by the Andalusian Energy Agency as Secretary entity, open the elaboration process to the public even before getting public the Plan itself to be submitted to public scrutiny.The stakeholders were not only important, but essential to set the Programme on a transparent and participatory basis. From the very beginning of the Programme design process, they were invited to participate trying to maximize the benefits of an open governance process. This was the way to enable and involve any interested relevant stakeholder to add to the creation of the Plan. To maximize resources, the original round table were split into six different groups according to the six categories in the Programme: competitiveness, demand and investments activation, urban and buildings rehabilitation, innovation and technological development, legislation development against speculation and employment.

| **Reception region status** | Pay attention to the benchmarking fiches and take basic information from it |
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VIPA is already for few years engaged in financing building energy efficiency projects in Lithuania by signing few contracts establishing fund of funds and financial instruments.Public building energy efficiency programme is the strategic document directly linked with the implementation of the Lithuanian Operational Programme for the European Union funds’ investments in 2014-2020. In order to achieve higher energy efficiency in public buildings and to implement the Energy efficiency directive in Lithuania. The Public building energy efficiency programme was adopted on 26th of November, 2014. This program provides the basic building energy efficiency measures (building insulation, windows, doors, heating, ventilation and lighting system). The program aims to renovate public buildings (total area of 700 000 m2) and to achieve 60 GWh savings of final energy. Public Building Energy Efficiency Programme is being implemented by the Ministry of Energy.Loans can be issued directly to final beneficiaries and to the energy service companies (hereinafter - ESCO) which are implementing projects. The implementation of financial instruments promotes ESCO market in Lithuania. Commercial banks are also encouraged to participate in energy efficiency projects as financing bodies. Nevertheless, VIPA has still some outstanding challenges:* No track record - time needed to start appreciating ESCO model, develop it and learn how to apply it;
* Credit institution regulator struggling with opinion on the guarantee treatment;
* PPP related issues and not developed ESCO market in Lithuania;
* Challenges to achieve real savings (economic viability) because of current insufficient service capacity and need to change whole infrastructure which shows need for additional subsidies in some modernization projects;

For the implementation of rehabilitation of multi-apartment buildings the Government of the Republic of Lithuania approved multi-apartment buildings renovation (modernization) Programme. The Programme aimed to: - increase energy efficiency in multiapartment buildings - ensure that cumulative annual heating costs and return on investment cost after the renovation do not exceed the heating costs which was before renovation. Multi-apartment buildings modernisation programme is being coordinated by the Ministry of Environment with the support from Housing Energy Efficiency Agency. * Program run out of funds;
* The subsidy element turned out to be too much of a burden on (needed to find solutions on the other incentives):
* Over-subsidized heating sector chain (low energy prices) discourages modernization process

In these programmes there is no established any model where participation of different stakeholders is involved. Private companies, experts, professionals and stakeholders from different disciplines do not consult and share their good practises and experiences for the improvement of the programmes. VIPA considers that above mentioned practices would help to:* develop better understanding between public sector and private sector;
* help to develop ESCO market (help to public sector to understand needs of private sector and private sector to understand public sector working conditions and requirements associated);
* help to develop more sustainable financing models, with less involvement from public sector;
* develop simplified conditions for cooperation between public and private sector;
* develop methodologies leading to better quality projects;
* educate market and society about energy efficiency benefits
* etc.

| **Attending partners and stakeholders** | Mention persons, charges and stakeholders involved in this bi-lateral meeting |
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Gvidas Dargužas (VIPA)Justinas Bučys (VIPA)Inga Kaliakinaitė (VIPA)Renata Adomavičienė (VIPA)Carlos Serra (AEA)Joaquin Villar (AEA) |
| **Description and outputs of the bi-lateral meeting**1 Evaluation of the Incentives Programme for Sustainable Construction in Andalusia1.1 What strategic documents are related to the Incentives Programme for Sustainable Construction in Andalusia1.2 The aim and scope of the Incentives Programme for Sustainable Construction in Andalusia1.3 What is the source of financing for Programme1.4 Success story of the Programme2 Participative and open governance of the Sustainable Construction Programme in Andalusia2.1 What is the government involvement and contribution in this Programme2.2. How the stakeholders from different disciplines were indicated and selected for the sustainable construction round table2.3. What is the influence of the sustainable construction round table to the Programme improvement or changes. 2.4. Formal structure of the sustainable construction round table. |
| **Conclusions** | Please indicate if you may adopt this (these) good practice(s) to include in your action plan. If not, say why. |
| **Evaluation of the Incentives Programme for Sustainable Construction in Andalusia** **Participative and open governance of the Sustainable Construction Programme in Andalusia**

| **Additional information** | Please, mention relevant information attached as annexes as presentations, reports, etc. |
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* Good practice (s) fiche: Evaluation of the Incentives Programme for Sustainable Construction in Andalusia , Participative and open governance of the Sustainable Construction Programme in Andalusia
* Benchmarking fiche: Lithuania
* Meeting Agenda
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| **Contact details to obtain further information on the bi-lateral meeting (receiving region)** |
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| **Contact name** | Inga Kaliakinaitė |
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| **Type of Organisation** | Agency  |
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| **Fiche completed on date:** | 2017-11- |