

FEEDBACK REPORT

Binissalem (ES)

Foreword

The present document is the feedback report from the Covenant of Mayors (CoM) Technical Helpdesk after having completed the analysis of your Sustainable Energy Action Plan (SEAP).

The analysis is essentially focusing on the compliance of the SEAP with the Covenant formal commitments and principles as well as on the evaluation of the completeness and consistency of the data inserted in the SEAP template. The latter is mainly based on a computer-assisted analysis performed on the data you inserted in the online SEAP template. The selection and definition of adequate actions aiming at achieving your emissions reduction objective are entirely left to your responsibility as they need to be tailor-made on your territorial circumstances.

The feedback report serves the purpose of informing the signatory on whether its SEAP fulfils the following criteria:

1. The SEAP must be approved by an official body (in principle the municipal council).
2. The SEAP must clearly specify what your overall CO2 reduction objective is by 2020 (20% as a minimum).
3. The results of the Baseline Emission Inventory (BEI) must be provided and must cover the key sectors of activity.
4. The SEAP must include a set of actions in the key sectors of activity.
5. The SEAP template must be correctly filled-in.
6. The data inserted in the SEAP template must be coherent and complete.

The present report also provides observations and suggestions for improvement, which we recommend that you take into consideration as much as possible. Nevertheless, in some instances our remarks might just point out peculiarities which do not need to be addressed because they find their explanation to be in the particular circumstances occurring within your territory. In the worse cases, the issues found may prevent SEAP acceptance.

Overall evaluation

We are pleased to announce that your Sustainable Energy Action Plan meets the six criteria described above and therefore it has been accepted. We wish to congratulate you for this achievement! This has been made publicly visible on the Covenant of Mayors website.

Nevertheless, please note that some aspects should be improved or clarified in your full SEAP document:

- Your CO2 reduction objective is not stated as a clear commitment in your full SEAP document, but rather as the estimated reduction that might be achieved through the implementation of the actions.
- The total values for consumption and emissions reported in the context of your SEAP do not correspond with the values reported in the template, even when all partial figures are consistent. We strongly recommend you to make sure that the data in the BEI section of your template are complete and reflect the figures referring to "Àmbit PAES" in your SEAP document.

Moreover, please note that some serious issues have been identified in your SEAP template. These are marked by an asterisk and described in the next section.

We kindly ask you to have these issues solved at the latest when submitting your implementation report. Please note that the absence of a relevant answer might compromise SEAP acceptance in the monitoring phase.

The Covenant of Mayors Technical Helpdesk would like to thank you once again for the time spent and the efforts that you have devoted to producing your Sustainable Energy Action Plan.

With best wishes and kindest regards,

The Covenant of Mayors Technical Helpdesk
E-mail: JRC-COM-TECHNICAL-HELPDESK@ec.europa.eu
Tel: +39 0332 78 5368
+39 0332 78 3587

Ispira, 16th July 2012



Detailed comments on your SEAP template

CO2 Baseline Emissions Inventory (BEI) – 2005

TABLE A

1. Your ELECTRICITY consumption in the TERTIARY (NON MUNICIPAL) BUILDINGS, EQUIPMENT/ FACILITIES sub-sector has not been inserted. Please note that this sector is under the direct responsibility of the Local Authority, therefore it is highly recommended to monitor it and take action to improve its efficiency.
2. Your overall fuel consumption per capita in the BUILDINGS, EQUIPMENTS/ FACILITIES AND INDUSTRIES sector (0.965 MWh per capita) significantly deviates from the average for the year 2005 in your country (10.835 MWh per capita). This might highlight a mistake in the inventory. Please double-check your data.
3. No biofuel consumption has been inserted in your template for the TRANSPORT sector of your city. However, the national average for 2005 was 0.77%. Please make sure that the information inserted in the template on this is correct.
4. The total FUELS consumption per capita in the RESIDENTIAL BUILDINGS sub-sector (0.57 MWh per capita) significantly deviates from the average for the year 2005 in your country (2.489 MWh per capita). Please double-check your data.

TABLE B

5. Please, introduce valid emission factors for all the energy carriers that appear in your BEI. (*)

SEAP

6. The population within your territory has undergone a significant increase of 2.6% per year between 2005 and 2011. This is unusual and we kindly ask you to double-check your data. Please remember that you might choose a per capita target.
7. The CO2 REDUCTION ESTIMATION IN 2020 indicated for the TRANSPORT sector is equal to 641 tCO₂eq which, according to TABLE B of your BEI, represents 5.17% of the emissions of that sector. We recommend you to make sure that the measures planned for this sector are ambitious enough. You might make this partial target more ambitious so that your overall emission reduction target could also increase.
8. The ENERGY SAVING TARGET PER SECTOR IN 2020 (MWh) for the BUILDINGS, EQUIPMENT/ FACILITIES & INDUSTRIES sector and for the TRANSPORT sector are not indicated. We recommend you to set these partial targets.

9. A significant number of the actions/ measures reported in your template do not contain relevant project management information such as responsible person/department or cost. We strongly recommend you to fill-in these fields to better plan the implementation of your SEAP.
10. The EXPECTED ENERGY SAVINGS/RENEWABLE ENERGY PRODUCTION and/or CO2 REDUCTION PER MEASURE have not been inserted for one or more of the measures of your SEAP. We recommend you to provide these estimates whenever possible.
11. Since the measure 'Promote to label shops with LEDs, bonus tax to install biomass boilers and solar thermal collectors.' implies the use of BIOMASS, we would like to remind you the issue concerning the sustainability of biomass. Please refer to Part II of the Guidebook (paragraph 3.3) for more insight on this.
12. Your SEAP does not contain any fast-track measures in the BUILDINGS, EQUIPMENT/ FACILITIES & INDUSTRIES sector nor in the TRANSPORT sector. Please keep in mind that, in order to ensure visibility to your plan, it is important that some actions will be implemented in the short term.
13. Congratulations for having proposed a set of local electricity generation measures in your SEAP! We have noticed that Table C of your BEI was not filled-in and would like to remind you that in case some electricity was already produced locally in your Baseline year, it has now become important for you to report it in your BEI. This will allow you to account correctly for the new emission savings in your Monitoring Emission Inventory.



The Covenant of Mayors Technical Helpdesk is jointly managed by the Institute for Energy and Transport and the Institute for Environment and Sustainability of the European Commission Joint Research Centre and the Covenant of Mayors Office in Brussels.

Please note that this document and the consequent possible SEAP acceptance are by no means related to the Strategic Environmental Assessment provisions set in the Directive 2001/42/EC of the European Parliament and of the Council of 27 June 2001 on the assessment of the effects of certain plans and programs on the environment or to any other possible assessment: this feedback is to be intended only for the purposes set within the context of the Covenant of Mayor initiative.

The output of this report is based on an automatic analysis of the data provided in the SEAP template and does not imply any approval of its content by the European Commission. The responsibility of the measures and figures reported in the SEAP document and template remains with its authors.

The sole responsibility for the content of this document and the related information lies with the authors. It does not necessarily reflect the opinion of the European Commission. The European Commission is not responsible for any use that may be made of the information contained therein.