

# FEEDBACK REPORT

## *Aggregazione Diano d'Alba (IT)*

### 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 is your overall CO<sub>2</sub> reduction objective 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.

## 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 SEAP:

1. You have not reported any estimates on Energy savings, Renewable energy production, CO<sub>2</sub> reduction for any of your planned action. You have only filled in the mandatory fields (green cells). We would be grateful if you could insert these estimates.
2. No actions have been planned for the Tertiary sector in your SEAP template. The commitment taken by the signatories concerns the reduction of the CO<sub>2</sub> emissions in their respective territories. Therefore, the SEAP has to contain a coherent set of measures covering the key sectors of activity: sectors such as the residential, tertiary, municipal buildings and equipment/facilities and transport are considered to be the key sectors in the Covenant of Mayors initiative. For this reason, we advise you to individuate some measures/actions for the TERTIARY (NON MUNICIPAL) BUILDINGS, EQUIPMENT/FACILITIES sector;

Besides, some other issues have been identified in your SEAP template. These are described in the next section together with some suggestions for potential improvements. We recommend you to address our observations and, if relevant, carry out the suggested modifications.

When editing your on-line template, please note that an integrated checking system has recently been implemented in order to ensure a better quality of collected data. Therefore you might be asked to fill-in some new fields, mainly in the section where your actions are listed, in order to comply with some new automatic controls.

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*

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Ispra, 25<sup>th</sup> September 2017



## Detailed comments on your SEAP template

### 2007

1. Having selected the IPCC approach to account for GHG emissions, you have chosen an emission factor equal to zero for BIOMASS (Other Biomass). Nevertheless we would like to remind you that for this to be true biomass needs to be produced in a sustainable manner. Please refer to Part II of the Guidebook (paragraph 3.3) for more insight on this issue. If the sustainability of biomass was not taken into account when first preparing your inventories we strongly recommend you to revise your data accordingly.
2. Your ELECTRICITY consumption per capita in the RESIDENTIAL BUILDINGS sub-sector is very close to the national average. If this is due to the fact that you used national averages as a basis for your inventory, we strongly recommend you to use data which is directly related to your territory instead.
3. No biofuel consumption has been inserted in your template for the TRANSPORT sector of your city. However, the national average for 2007 was 0.7%. We would like to remind you that, because of national obligations, refineries are often blending biofuels with fossil fuels before marketing them, in case this was not taken into account when preparing your inventory.
4. The local emission factor for ELECTRICITY here reported (0.483 tCO<sub>2</sub>) significantly deviates from the value calculated according to the formula reported in Part II (paragraph 3.4.4) of the guidebook (0.372 tCO<sub>2</sub>). This might highlight a mistake in your inventory. We recommend you to double-check your data.

### SEAP

5. None of the actions reported in your template contains relevant cost information. We strongly recommend you to fill-in these fields to better plan the implementation of your SEAP.
6. The CO<sub>2</sub> REDUCTION ESTIMATION IN 2020 indicated for the TRANSPORT sector is equal to 283.98 tCO<sub>2</sub> which, according to the results reported in the table "Your Emission Inventory" of your BEI, represents 2% of the emissions of that sector. Similarly, the ENERGY SAVING TARGET PER SECTOR IN 2020 (MWh) for the TRANSPORT sector is equal to 1100.7 MWh. Please note that, according to the data inserted in TABLE A of the BEI, this only represents 2% of the total energy consumption in that sector. We recommend you to make sure that the measures planned for this sector are ambitious enough to contribute to your total reduction target.



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*The Covenant of Mayors Technical Helpdesk is jointly managed by the Directorate for Energy, Transport and Climate of the European Commission Joint Research Centre and the Covenant of Mayors Office in Brussels.*

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*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.*

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*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.*

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