

FEEDBACK REPORT

Agadir (MA)

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 CO₂ 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.

We also appreciate the identification of Sahab specific challenges and the strategic vision to cut CO₂ emissions in the main sectors of activities which under the municipality's authority, e.g.: municipal buildings, street lighting as well as in the Transport sector.

In the next section you will find some observations regarding your SEAP template and some recommendations for improvement. We kindly ask you to address them and, if relevant, carry out the suggested modifications.

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, 16th February 2017



Detailed comments on your SEAP template

CO2 Baseline Emissions Inventory (BEI) - 2013

1. The emission factor for NATURAL GAS reported deviates from the ones reported in the guidebook, which is 0.202 tCO₂/MWh for the IPCC approach. Please double-check your data.

SEAP

2. The Energy savings and/or Renewable energy production and/or CO₂ reduction field[s] have not been inserted for one or more of the measures of your SEAP. Please, review the following list and double-check your data.

Key Action named : Diagnosis and improvement of the public lighting network\'s performance

Key Action named : Construction of a bypass of 133 km to reduce the urban traffic

3. Congratulations for proposing a set of local electricity generation measures in your SEAP! We have noticed that Section B 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.

4. The sum of CO₂ REDUCTION ESTIMATION PER SECTOR IN 2020 is equal to 234116.000 tCO₂/tCO₂eq and is very ambitious considering that the total GHG emissions in your BEI are reported to be 804137.8 tCO₂/tCO₂eq. We recommend you to make sure that such estimation is accurate and realistic.

5. The ENERGY SAVING TARGET PER SECTOR IN 2020 (MWh) for the BUILDINGS sector is equal to 100097.000 MWh. Please note that, according to the data inserted in TABLE A of the BEI, this only represents 10% 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.

6. The ENERGY SAVING TARGET PER SECTOR IN 2020 (MWh) for the TRANSPORT sector is equal to 2418.000 MWh. Please note that, according to the data inserted in TABLE A of the BEI, this only represents 0.21% 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.

7. According to your template, one or more key actions alone already contribute to more than 25% of your total estimated reduction target. You may consider appropriate to revise your

data. If your data is correct, we recommend you thoroughly monitor the implementation of this key action, as failure to implement it may jeopardise the achievement of your target:

Construction of a bypass of 133 km to reduce the urban traffic

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.

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