

## Revised mandate for the EMEP Task Force on Emission Inventories and Projections (TFEIP)

The EMEP Steering Body,

[Justification why a revised mandate is needed:]

1. The mandates for the EMEP task forces need to be revised and updated to make them consistent with provisions and priorities of the Convention and EMEP set in the following documents:

- (a) Revised EMEP Strategy 2010-2019;
- (b) Revised EMEP Monitoring Strategy 2010-2019;
- (c) Long-term Strategy for the Convention on Long-range Transboundary Air Pollution and Action Plan for Its Implementation;
- (d) Bi-annual workplans for the implementation of the Convention;
- (e) ...;

[a paragraph on general functioning of a task forces under EMEP]

The Task Force on Emission Inventories and Projections (TFEIP) has closely supported EMEP and Parties in the reporting of air pollutant emissions and projections data to the Convention. Recent achievements include:

- having responsibility for the 3-yearly major revision of the EMEP/European Environment Agency (EEA) Air Pollutant Emission Inventory Guidebook (EMEP/EEA guidebook) used for the estimation and reporting of national emissions, and to be published in 2016;
- Providing regular meetings of the TFEIP expert network to harmonise emission factors, establish methodologies for the evaluation of emission data and projections and identify problems related to emissions reporting. Supporting initiatives to continually improve the quality of emission inventory data, such as the annual emission inventory review process;
- Improve the co-operation and collaborative working with stakeholder groups within the Convention, to ensure that the outputs from the TFEIP expert network continue to better meet the needs of the users.
- Supporting implementation of the reporting requirements specified in the Convention's emission reporting guidelines, including provision of expert guidance to the Executive Body and Implementation Committee on the adjustment application and review procedures established under the 2012 amended Gothenburg Protocol.

### Annex

#### Revised mandate for the Task Force on Emission Inventories and Projections....

1. The Task Force on Emission Inventories and Projections under the leadership of the United Kingdom, European Union, and Finland, assists EMEP by providing sound scientific

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support to the Convention and its Parties concerning the reporting of air pollutant emissions and projections data.

2. The lead Parties will assume principal responsibility for coordinating the work of the Task Force, including coordination of technical projects, provision of deliverables according to the workplan, organizing its meetings and providing communication with Parties.
3. The Task Force will report on its activities and deliverables to the Steering Body to the Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe (EMEP).
4. The Task Force will be composed of experts from Parties to the Convention and invited experts. Meetings of the Task Force will also be open to representatives of intergovernmental or accredited non-governmental organizations, researchers, industrial organisations, and consultancies. The chair(s) shall invite individuals with expertise relevant to the work of the Task Force.
5. All reports prepared by the Task Force will reflect, where practicable, the range of views expressed during its meetings.
6. The functions of the Task Force will be to:
  - (a) Develop further the EMEP/EEA Guidebook methodologies (including for black carbon) by supporting work that provides updated information from the literature and liaising with other projects. Ensuring regular updating of the maintenance and improvement plan for the Guidebook with a view to publishing major updates every 3-4 years.
  - (b) Maintain and co-ordinate the activities of an expert network on emissions inventories and projections, to facilitate technical discussions between experts in a range of different topics relating to air pollutant emissions.
  - (c) Ensure regular meetings of the Task Force and its expert panels, to provide a technical forum for the expert network to share best practice and exchange information on national and international activities on emission inventories and projections. This includes initiatives to harmonise emission factors, establish methodologies for the evaluation of emission data and projections, the identification of problems related to emissions reporting and recommended solutions.
  - (d) Support Parties in implementing the reporting requirements of the Convention's emission reporting guidelines. This includes supporting initiatives to improve the quality of emission inventory data such as the annual emission inventory review process, as well as supporting the adjustment application and review procedures established under the 2012 amended Gothenburg Protocol via provision of expert guidance.
  - (e) Specific activities being undertaken by the TFEIP include:
    - i. , working with EMEP to find a practical solution to the on-going resource issues associated with: maintaining the EMEP/EEA Guidebook, resourcing the Stage 3 scientific reviews of emissions inventories, resourcing the adjustment compliance reviews of emissions inventories;
    - ii. Undertaking a full "version" update of the EMEP/EEA Guidebook for 2016;
    - iii. Updating of the adjustments guidance if required with comments provided by Parties and as instructed by the Executive Body;
    - iv. Review the need for updating document ECE/EB.AIR/GE.1/2007/16 on the Methods and Procedures for emission inventory reviews.
  - (f) Support the Convention's initiative to deliver capacity building to countries in Eastern Europe, the Caucasus and Central Asia, as resources allow. This includes holding specific meetings with experts from these regions at the annual meetings of the TFEIP, as well as contributing to in-country capacity building and training activities.

(g) Ensure close cooperation of TFEIP with other partners within the Convention through e.g. scheduling of joint workshops and contribution to joint activities. Partners include in particular the Centres CEIP, MSC-W, MSC-E and CIAM, as well as the task forces TFMM, TFRN, TFIAM and TFTEI,

(g) Collaborate with external (non-Convention) partners on specific technical issues as necessary, such as AMAP, the Stockholm Convention and the Minimata Convention. ;

(h) Carry out other tasks assign to it by the EMEP Steering Body and the Executive Body as resources allow.

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