TFTEI

Under the Convention on Long Range Transboundary Air Pollution

UNECE

# Draft items in the 2026/2027 Workplan

Presented by TFTEI Co-Chairs
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## *TFTEI activities*

In line with the 2024-2025 and 2026-2027 work plans, TFTEI carried out the update of the two GDs (stationary and mobile sources) and at the WGSR_64 (May 2026) has submitted the updated GD on mobile sources, that has been approved by WGSR to be forward to EB_46 for the final adoption in December 2026.

The Draft Revised Guidance Document on Mobile Sources is composed by:

a) an official document (Summary) in line with the editorial limit (10,000 words) and translated in the official languages; and

b) an informal complementary document on mobile sources.

## *TFTEI activities on revision of TAs*

The Executive Body, at its 43rd session, in December 2023, decided to launch a process to revise the Gothenburg Protocol, as amended in 2012.

For this reason, EB asked to TFTEI to explore possible contents for revision of Technical Annexes both for stationary and mobile sources, pending the decisions on their structure, nature and roles.

Based on this request, TFTEI is working to give a constructive contribution to the revision process and work on proposal contents of possible TAs on stationary sources and mobile sources.

TFTEI has involved experts in the process, organizing online meetings with two ad hoc group of experts (one on stationary and one on mobile sources).

Taking into consideration the recommendations of EB_45, WGSR_64, the suggestions of the Chair and vice Chair of WGSR, the outcomes of the ad hoc group meetings TFTEI developed an amended approach presented at the HoD meeting of Leiden.

## *TFTEI amended approach*

TFTEI continues to work on the amended approach as suggested by the conclusions of HoD meeting of Leiden.

**EB_45 & WGSR_64 recommandations**

- **focused on the needs of non-Parties**
- **structured by sector**
- **simplification**
- **only a set of ELVs** corresponding to one ambition level for these key source categories

**TFTEI amended approach**

- TAs **only for non-Parties**
- **sector-based approach**
- focused on **key sectors only** (limited number of sectors)
- A **range of ELVs** per key source

## *TFTEI amended approach*

In addition, the amended approach allows to

- Facilitate negotiations to determine the final ELVs or standards by the Parties
- Systematically introduction of different ambition levels for new and existing plants

Thanks to the contributions of the two ad hoc group of experts (during the informal meeting), TFTEI will continue to work developing the range of ELVs for almost the 8 identified key sources for stationary sources and full range of standards for the 3 identified key sources for mobile sources in time as informal documents for EB_46.

TFTEI continues to involve and encourage EECCA, Western Balkan countries and Turkije in its work, as they are the main beneficiaries of these activities. It also provides techno-scientific support to these countries.

# *Next steps*

**For the next EB_46 in December 2026 TFTEI will provide the following informal documents:**

- **A possible updated premise on the amended approach** with analysis of key sources (only for non-Parties)
- **A second draft technical annex for stationary sources** including more key sources **and an appendix for the rationale of ELV range selection** and any requirement or provision. A larger number of key sectors will be possibly considered later (due to time constraints)
- **A second draft technical annex for mobile sources and an appendix for the rationale of standard range selection**
- **A preliminary draft informal document for few relevant key stationary sources (as example) providing ELVs achievable by using BAT** developed for some sources, the completion of the informal document being scheduled for 2027
- **A preliminary draft informal document for mobile sources providing standards for few key mobile sources**, the completion of the informal document being scheduled for 2027

# A clear mandate is needed in EB 2026

**2.1 Analysis of policy-relevant information and revision of the Gothenburg Protocol, as amended in 2012**

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| 2.1.3 | Reports on the preparatory work for revision of technical annexes to Gothenburg Protocol submitted to WGSR | TFTEI, TFRN |
| 2.1.4 | Draft revised technical annex(es) on stationary sources submitted to EB as official document(s) | WGSR, TFTEI |
| 2.1.5 | Draft revised technical annex(es) on mobile sources submitted to EB as official document(s) | WGSR, TFTEI |

The update of status of progress on the TFTEI work on preparation of technical annexes (amended approach and first draft of TAs) ➔ in EB 2026

Decision is needed by the EB on how to proceed to finalize the TAs. The time is very short because the official documents will be submitted to the Secretariat at the middle of February 2027 (for WGSR in May 2027).

These issues are very relevant for the continuation of TFTEI work

The main constraints are:
- Timing
- TAs for all Parties or only for non- Parties

# *Thanks for your attention*

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## *Recommendations of EB_45 related to Technical Annexes (Dic. 2025)*

34. With respect to technical annexes for stationary and mobile sources, the EB:

(a) Noted the document presented by TFTEI on options for the technical annexes and the document with analysis of options for the revision of the technical annexes presented by the European Union and its member States;

(b) Considered options for the status and future application of technical annexes, including whether they should be mandatory, voluntary or guidance;

(c) Noted that current Parties to the Protocol saw low utility for technical annexes for achieving their own emission reduction commitments, and therefore the **new contents should focus on the needs of the current non-Parties**;

(d) Requested TFTEI to prepare a proposal for the draft updated contents of possible technical annexes on, respectively, stationary sources and mobile sources, both **structured by sector**, **on the basis of three ambition levels**, **the lowest of which was not lower than that of the current technical annexes**, for potential inclusion in revised technical annexes and/or guidance.

# *Recommendations of WGSR_64 related to Technical Annexes (May 2026)*

16. With respect to the content of potential technical annexes and/or guidance for stationary and mobile sources, **the Working Group discussed the proposals prepared by the Task Force on Techno-economic Issues for the draft updated content of possible technical annexes on stationary and mobile sources**

It also discussed a possible way forward presented by the European Union and its Member States that could also remove barriers to ratification for non-Parties - combining confirmed or interim emission reduction commitments, **simplified/focussed technical annexes with a limited number of ELVs for key sources and references to necessary supporting provisions, detailed guidance documents**, and national roadmaps/plans for policies and measures

17. The Working Group agreed that ERCs are the core element of the Protocol, and, **if kept, the technical annexes:**

17a – **Need to be simplified, sector-based and focussed on key source categories and further take account of the needs of the current non-Parties**

17 b –**Should include only a set of ELVs corresponding to one ambition level for these key source categories**, with the ambition level for each specific ELV being not lower than that of the current amended Protocol and including technical flexibilities as necessary. The TFTEI options usefully frame the discussions on ELVs for key sources for further consideration in technical annexes as well as **ranges of ambition levels that may be contained in guidance documents or similar documents**

18. The Working Group further agreed that:

**a) Detailed information on best available techniques including ranges of achievable emission limit values for all relevant sources should be included in guidance documents or similar documents**;

b) The **discussion on options** including the possible way forward referenced in para. 16 above, and the role of revised technical annexes and/or guidance documents, **may continue at the HoD meeting,** and in the intervening time, Parties are invited to work to jointly elaborate these options to ensure a shared understanding of these options for all Parties.

**c) The options from TFTEI would need to be reconsidered in the light of the eventual way forward regarding simplified/focussed technical annexes and/or guidance documents. TFTEI is invited to be mindful of this context in their future work.**

d) Attention should be given to how non-Parties' emission inventories and projections can be strengthened to enable more countries to set ERCs. This was identified as an element to be part of the discussion at the HoD meeting.

# *Suggestions of HoD meeting of Leiden (Oct 2026)*

Path forward on Technical Annexes

Delegates arrived at the following conclusions:

1. There was a preference for maintaining source-based obligations, in the form of sector-based technical annexes within the Protocol, while emission reduction commitments (ERCs) continue to be considered the core of the Protocol.

2. Considered that **the amended approach** for simplified technical annexes that are focused on key source categories based on the needs of current non-Parties as presented by TFTEI **is a useful starting point** for further discussions and that **TFTEI should continue to elaborate it**.

3. Supported **that revised technical annexes**, if retained, be formulated as:

   - **One annex on stationary sources containing a limited set of emission limit values** (ELVs); and

   - **One annex on mobile sources containing a limited set of standards**.

4. Combined with simplified technical annexes, delegations were open to exploring the concept of interim ERCs for those non-Parties who need to improve their emission inventories until binding ERCs can be set.

5. **Strongly supported intensified discussions with non-Parties on the amended approach** to identify needs and possible flexibilities to remove barriers to ratification through, for example, intersessional dialogues.

6. Some delegations expressed the need for interdisciplinary dialogues between policy, technical, and legal experts, from both Parties and non-Parties, as appropriate, on different aspects of the amended approach.

7. Some delegations expressed a desire to hold intersessional discussions ahead of the 46th EB to draft questions for their respective legal teams regarding implications for various flexibilities under discussion.

8. Suggested that some questions such as on the status of the existing annexes and status of new Parties to a revised Protocol are legal in nature and may be best answered by the ad-hoc group of legal experts.