UNECE’s Air Convention
Gothenburg Protocol Review
Scope and Content

Geneva, Switzerland
14 September 2020
Gothenburg Protocol Review Group

• Tasked by WGSR Chair to develop a preparatory document to be used for discussions on the review of the Gothenburg Protocol by the WGSR

• Drafted “Preparations for the review of the Protocol to Abate Acidification, Eutrophication, and Ground-level ozone, as amended in 2012.” Includes the scope and content of the review and elaborates on the elements in EB Decision 2019/4. This will be an official document for the 58th session of the WGSR and 40th session of the EB.

• Drafted Annex I to the “Preparations” document which provides a list of questions to the subsidiary bodies (informal document for EMEP/WGE).
  • Sections 1-5 focuses on the legal elements
  • Section 6 focuses on additional elements
Annex I

• List of questions could be helpful to subsidiary bodies in preparing for the review
  • Includes EMEP SB, WGE, WGSR and IC
• There are elements in the “Preparatory” document for WGSR/EB that subsidiary bodies should take into account in answering the questions
• Subsidiary bodies may need to adjust their 2020-2021 workplan activities, as appropriate, to be able to undertake some of the work required for the review
Annex I

- Questions to subsidiary Bodies of the Convention are related to:
  - Review of obligations in relation to emission reductions
  - Review of progress towards achieving the environmental and health objectives of the Protocol
  - Review of adequacy of obligations in attaining the environmental and health objectives of the Protocol
  - Evaluation of mitigation measures for BC emissions
  - Evaluation of ammonia control measures
**Draft Outline of the Review Report**

- Introduction
- Legal Requirements for the Review
- Emissions, Atmospheric Concentrations and Deposition Levels
- Measurements and Modelled Results
- Effects on Human Health, Natural Ecosystems, Materials and Crops
- Emission reduction commitments for Parties
- Emission Limit Values, Technical Annexes and the related guidance documents of the Protocol (with priority given to black carbon and ammonia measures)
- Specific sector approaches (e.g., residential solid-fuel, agriculture, shipping)
- Non-technical Measures, best available technology and energy-efficiency requirements
- Flexibility provisions
- Convention Parties that are not parties to the Protocol
- Canada and the United States
- Hemispheric Transport
- Integrated Multi-Pollutant, Multi-Effect Approach,
- Synergies and interactions with other policy areas
- Progress Towards Achieving the Objectives of the Protocol
- Conclusions
## Timeframe

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<tr>
<th>Meeting</th>
<th>Title of report tabled for consideration</th>
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| **WGSR 58 / EB 40**                  | Preparations for the review (final)  
ECE/EB.AIR/WG.#/##  
Discussion at WGSR 58 and adoption at EB 40  
Note on Evaluation of mitigation measures on BC and ammonia | 25 September 2020 for official documents            |
| **WGSR 59 (17-20 May 2021)**         | First draft of report on the review  
ECE/EB.AIR/WG.#/##                                                                 | February 2021                                      |
| **TF/centre/ICP meetings**           | First draft of the report for the review  
ECE/EB.AIR/WG.#/##                                                                 | Feedback by June 2021                              |
| **EMEP SB/WGE meeting**              | Draft of report of the review  
ECE/EB.AIR/WG.#/##                                                                 | September 2021                                     |
| **WGSR 60**                          | Draft of report of the review  
ECE/EB.AIR/WG.#/##                                                                 | February 2022                                      |
| **EB 42**                            | Final report of review adopted/Conclude the Review                                                      | December 2022                                     |
GPG Members

- Kimber Scavo, Chair
- Ivan Angelov, WGSR Bureau
- Richard Ballaman, invited expert
- Noe Megrelishvilli, invited expert
- Peter Meulepas, invited expert
- Dominique Pritula, WGSR Bureau
- Till Spranger, WGSR Bureau
- WGSR Task Force Co-Chairs: Rob Maas & Stefan Astrom (TFIAM), Claudia Marques dos Santos, Tommy Dalgaard & Mark Sutton (TFRN), Tiziano Pignatelli & Jean-Guy Bartaire (TFTEI)
- Advisors: Anne Engleryd (EB), Susanne Lindahl (EC)
- Secretariat: Alina Novikova