



**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 58<sup>th</sup> session of the WGSR and 40<sup>th</sup> 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

Meeting	Title of report tabled for consideration	Deadline
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 Megrelishvili, 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