

**Montreal Protocol
on Substances that
Deplete the Ozone Layer**

Distr.: General
11 July 2026
English only

**Open-ended Working Group of the Parties
to the Montreal Protocol on Substances
that Deplete the Ozone Layer
Forty-eighth meeting
Bangkok, 13–17 July 2026**

Annotations to the provisional agenda

Note by the Secretariat

The annotated provisional agenda of the forty-eighth meeting of the Open-ended Working Group of the Parties to the Montreal Protocol on Substances that Deplete the Ozone Layer, set out in the annex to the present note, provides a reference guide to the documents that have been prepared to facilitate consideration by the parties of the items on the provisional agenda.*¹ Each reference document is hyperlinked to the document itself for quick access.

* UNEP/OzL.Pro.WG.1/48/1

¹ All documents are available under the pre-session tab of the meeting portal for the forty-eighth meeting of the Open-ended Working Group of the Parties to the Montreal Protocol <https://ozone.unep.org/meetings/48th-meeting-open-ended-working-group-parties/pre-session-documents>. The [information note](#) for participants has also been posted on the [meeting portal](#). In addition, participants can access the mobile application for the meeting, allowing access to all meeting information including the daily schedule, meeting documents, streaming of the plenary session and notifications, from the App Store at <https://rb.gy/npc93> and for Android devices at <https://rb.gy/w22gzz>.

Annex

<i>Agenda</i>	<i>Title of the agenda item and brief description</i>	<i>Related documents</i>
Item 1	Opening of the meeting	
	The forty-eighth meeting of the Open-ended Working Group of the Parties to the Montreal Protocol on Substances that Deplete the Ozone Layer is scheduled to be opened at 10 a.m. on Monday, 13 July 2026 at the United Nations Conference Centre in Bangkok.	Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2)
Item 2	Organizational matters	
(a)	<i>Adoption of the agenda</i> The Open-ended Working Group may wish to adopt the agenda, including any matters that they may wish to raise under item 4 (e), “Any other issues” and item 9, “Other matters”.	- Provisional agenda (UNEP/OzL.Pro.WG.1/48/1) Rules of procedure for Meetings of the Parties to the Montreal Protocol
(b)	<i>Organization of work</i> The Co-Chairs will propose the organization of work at the meeting.	
Item 3	Report of the Technology and Economic Assessment Panel on the 2027–2029 replenishment of the Multilateral Fund for the Implementation of the Montreal Protocol (decision XXXVII/6)	
	In decision XXXVII/6, the Technology and Economic Assessment Panel (TEAP) was requested to prepare a report for submission to the Thirty-Eighth Meeting of the Parties, through the Open-ended Working Group at its forty-eighth meeting, to enable the Thirty-Eighth Meeting of the Parties to adopt a decision on the appropriate level of the 2027–2029 replenishment of the Multilateral Fund. The Panel will present the replenishment report for the consideration of the parties. Parties will be invited to ask questions, discuss the findings and recommend a way forward.	- Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, paras. 4–9), and its addendum (UNEP/OzL.Pro.WG.1/48/2/Add.1, paras. 4–21 and annex 1) Report of the Technology and Economic Assessment Panel, May 2026, (Volume 2: Assessment of the Funding Requirement for the Replenishment of the Multilateral Fund for the Period 2027-2029)
Item 4	Presentations by the Technology and Economic Assessment Panel on its 2026 progress report	
	The Panel and its technical options committees will present its general progress update and its response to specific decisions of the Meetings of the Parties, as outlined below under sub-items (a), (b) (c) and (d), followed by a questions and answer session.	- Issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting: addendum (UNEP/OzL.Pro.WG.1/48/2/Add.1, paras. 22 and 23 and annex I) Report of the Technology and Economic Assessment Panel, May 2026, (Volume 1: Progress Report)
(a)	<i>Halon 1301 and its continuing use in the aviation industry; management of other controlled substances used for fire suppression (decision XXXVII/4)</i> In decision XXXVII/4, the Ozone Secretariat was requested to liaise with the secretariat of the International Civil Aviation Organization (ICAO) on the matter of fire suppression agents controlled under the Montreal Protocol and facilitate the exchange of information between the Technology and Economic Assessment Panel, through its Fire Suppression Technical Options Committee, and the relevant ICAO technical committees and working groups. The panel was also requested to submit a report on halon availability and the global distribution of halon banks to the parties in advance of the forty-eighth meeting of the Open-ended Working Group. In addition, parties were invited to submit information related to development of alternatives suitable for use as substitutes in fire suppression to the Secretariat, for forwarding to the Technology and	- Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, paras. 10–15, and its addendum (UNEP/OzL.Pro.WG.1/48/2/Add.1, paras. 24–35) Report of the Technology and Economic Assessment Panel, May 2026, (Volume 1: Progress Report), section 3.8 Practical guide on transboundary movements of substances controlled under Montreal Protocol and equipment using such substances (draft for review)

Agenda	Title of the agenda item and brief description	Related documents
	Economic Assessment Panel for its consideration and inclusion, as appropriate, in its 2027 progress report. Parties may wish to consider the report and recommend a way forward.	
(b)	<i>Metered-dose inhalers with low-global-warming-potential propellants (decision XXXVI/6)</i> In decision XXXVI/6, the Technology and Economic Assessment Panel was requested to continue to provide in its annual progress reports updated information on low-global-warming-potential metered-dose inhaler propellants and to complement its 2026 quadrennial assessment report with timely information, including on the availability, technical feasibility, economic viability, safety and market penetration of those propellants in all parties. Parties may wish to consider the report and recommend a way forward.	- Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, paras. 16–19) and its addendum (UNEP/OzL.Pro.WG.1/48/2/Add.1, paras. 36–48) Report of the Technology and Economic Assessment Panel, May 2026, (Volume 1: Progress Report), section 5.8 - Report of the forty-seventh meeting of the Open-ended Working Group of the Parties to the Montreal Protocol on Substances that Deplete the Ozone Layer (UNEP/OzL.Pro.WG.1/47/6, paras. 93–97)
(c)	<i>Options for the organization of the Panel and its technical options committees (decision XXXV/20)</i> In response to the request in decision XXXV/20 to provide options on the organization of the Panel and its technical options committees, the Panel provided further analysis and highlighted preferred options for its reorganization in its 2026 progress report to supplement the response provided in its 2025 progress report. Parties may wish to ask questions, discuss the options and recommend a way forward.	- Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, paras. 20–22) and its addendum (UNEP/OzL.Pro.WG.1/48/2/Add.1, paras. 49–56) Report of the Technology and Economic Assessment Panel, May 2026, (Volume 1: Progress Report), chapter 8 - Report of the Thirty-Seventh Meeting of the Parties to the Montreal Protocol on Substances that Deplete the Ozone Layer (UNEP/OzL.Pro.37/9, paras. 144–149) - Report of the forty-seventh meeting of the Open-ended Working Group of the Parties to the Montreal Protocol on Substances that Deplete the Ozone Layer (UNEP/OzL.Pro.WG.1/47/6, paras. 98–111) Report of the Technology and Economic Assessment Panel, May 2025, (Volume 1, Progress Report), chapter 8 - Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-seventh meeting (UNEP/OzL.Pro.WG.1/47/2, paras. 17–21) and its addendum (UNEP/OzL.Pro.WG.1/47/2/Add.1, paras. 19–28 and table 1)
(d)	<i>Changes in the membership of the Panel</i> The Open-ended Working Group will consider information about the status of the membership of the Technology and Economic Assessment Panel, together with the matrix of needed expertise. The Working Group may wish to consider the proposal and make any recommendation, as appropriate.	- Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, paras. 23 and 24) and its addendum (UNEP/OzL.Pro.WG.1/48/2/Add.1, paras. 57–62 and annex III) Report of the Technology and Economic Assessment Panel, May 2026, (Volume 1: Progress Report), annex 2
(e)	<i>Any other issues</i> Parties may wish to raise any issues from the TEAP progress report that have not been fully covered under other sub-items.	Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, para. 25) and its

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		addendum (UNEP/OzL.Pro.WG.1/48/2/Add.1, paras. 63–82) • Destruction technologies and status of their approval • Report of the Technology and Economic Assessment Panel, May 2026, (Volume 1: Progress Report), section 5.7.1 and chapter 7
Item 5	Enhancing regional atmospheric monitoring of substances controlled by the Montreal Protocol (decision XXXVII/1)	
	In paragraph 4 of decision XXXVII/1, the Ozone Secretariat was requested to report to the Open-ended Working Group at its forty-eighth meeting and to the Thirty-Eighth Meeting of the Parties on progress in and any outcomes of activities relating to the evaluation of potential sites for monitoring of emissions of substances controlled under the Montreal Protocol and possible next steps towards establishing monitoring stations activities at those potential sites. Parties will have the opportunity to hear the presentation from the Secretariat and the Advisory Committee and may wish to discuss the matter and suggest the way forward.	• Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, paras. 26–30) and its addendum (UNEP/OzL.Pro.WG.1/48/2/Add.1, paras. 83–88) • Note by the Secretariat on decisions taken by the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol at its 98th meeting on matters relating to pilot projects to enhance regional atmospheric monitoring of controlled substances (UNEP/OzL.Pro.WG.1/48/INF/5) • Report of the Thirty-Seventh Meeting of the Parties to the Montreal Protocol on Substances that Deplete the Ozone Layer (UNEP/OzL.Pro.37/9, paras. 103–117) • Note by the Secretariat on issues for discussion by and information for the attention of the Thirty-Seventh Meeting of the Parties to the Montreal Protocol – Addendum (UNEP/OzL.Pro.37/2/Add.1, paras. 20–48) • Presentation by the Ozone Secretariat and the Advisory Committee of the General Trust Fund for Financing Activities on Research and Systematic Observations Relevant to the Vienna Convention on enhancing the regional atmospheric monitoring of substances controlled by the Montreal Protocol at the Thirty-Seventh Meeting of the Parties to the Montreal Protocol
Item 6	Ensuring the viability of Montreal Protocol operations (decision XXXVII/7)	
	In paragraph 1 of decision XXXVII/7, the Ozone Secretariat was requested to prepare a report, for consideration by the Open-ended Working Group at its forty-eighth meeting, on the options for making effective and efficient changes, with associated cost estimates, to the timing of, Ozone Secretariat support for and length of the Meetings of the Parties to the Montreal Protocol and meetings of the Open-ended Working Group, the Implementation Committee under the Non-Compliance Procedure for the Montreal Protocol and the assessment panels, and the timing of replenishment decisions. Parties may wish to consider the information contained in the documents prepared by the Secretariat and discuss the way forward.	• Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, paras. 31 and 32) • Note by the Secretariat on ensuring the viability of Montreal Protocol operations: scenarios, options and cost estimates (UNEP/OzL.Pro.WG.1/48/4) and its addendum (UNEP/OzL.Pro.WG.1/48/4/Add.1)
Item 7	Further strengthening Montreal Protocol institutions (UNEP/OzL.Pro.37/9, para. 166)	
	In response to paragraph 4 of decision XXXVI/9, the Ozone Secretariat organized a one-day informal meeting of the parties on facilitating the implementation of the Montreal Protocol. During the Thirty-Seventh Meeting of the Parties, the representative of the European Union introduced a proposal for a draft decision that focused on streamlining the information that parties provided to the	• Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, paras. 33–35)

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	Secretariat on their licensing systems, with the aim of strengthening such systems. Following discussions on the proposal and other issues raised during the informal meeting, parties agreed to continue the dialogue at the forty-eighth meeting of the Open-ended Working Group. Parties may wish to consider the matter and discuss the way forward.	• Compilation of information provided by parties on illegal trade in controlled substances and synthesis of best practices (UNEP/OzL.Pro.WG.1/48/3) • Report of the Thirty-Seventh Meeting of the Parties to the Montreal Protocol on Substances that Deplete the Ozone Layer (UNEP/OzL.Pro.37/9, paras. 159–163) • Outcomes of the informal meeting on facilitating implementation of the Montreal Protocol (UNEP/OzL.Pro.37/7)
Item 8	Status of preparations for the Thirty-Eighth Meeting of the Parties, to be held in Kigali	
	Through decision XXXVII/22, the Thirty-Seventh Meeting of the Parties decided to convene the Thirty-Eighth Meeting of the Parties in Kigali from 2 to 6 November 2026. The Thirty-Eighth Meeting of the Parties will be held together with the seventy-seventh meeting of the Implementation Committee and a meeting of the Bureau of the Thirty-Seventh Meeting of the Parties, as well as other associated events. A representative of the Government of Rwanda will inform the parties on progress on the arrangements for the Thirty-Eighth Meeting of the Parties.	• Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2, paras. 36–38)
Item 9	Other matters	
	Any additional issues raised at the time of the adoption of the agenda will be taken up under this agenda item.	• Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting (UNEP/OzL.Pro.WG.1/48/2) • Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting – Addendum (UNEP/OzL.Pro.WG.1/48/2/Add.1) • Note by the Secretariat on issues for discussion by and information for the attention of the Open-ended Working Group of the Parties to the Montreal Protocol at its forty-eighth meeting – Addendum (UNEP/OzL.Pro.WG.1/48/2/Add.2)
Item 10	Adoption of the report of the meeting.	
	The Open-ended Working Group is expected to adopt the report of its forty-eighth meeting, a draft of which will be made available at the meeting.	
Item 11	Closure of the meeting	
	The meeting is expected to close by 6 p.m. Bangkok time (UTC+7) on Friday, 17 July 2026.	