

TURNING WASTE INTO OPPORTUNITIES: Preparing National Inventories and Management Plans for Banks of Controlled Substances

Side Event at MOP-37

Monday, 3 November 2025

Room CR-10 | 6:00 p.m. – 8:00 p.m.

Background and Rationale

Banks of controlled substances present in old equipment, foams, and stockpiles pose a major environmental risk. If not properly managed, their emissions could reach up to 39 Gt of CO₂ equivalent, undermining both ozone protection and climate goals. Under decision 91/66 of the Multilateral Fund for the Implementation of the Montreal Protocol, UNIDO is supporting 30 Article 5 countries to identify and manage these banks through data collection and establishing national inventories and development of management plans for recovery, reuse and environmentally safe destruction. This side event will discuss:

- Proven tools and methodologies
- Country experiences and case studies
- Technical and financial challenges
- Synergies with climate action and circular economy

Agenda

Pre-Event Food and Networking

Session Moderator: Oluyomi Banjo, Industrial Development Officer, UNIDO

Opening Remarks

Ms. Liazzat Rabbiosi, Chief, Montreal Protocol and Sustainable Cooling, UNIDO

Framing decision 91/66

Mr. Alejandro Pabon Ramirez, Senior Programme Manager, MLF Secretariat

Panel I: Country Experiences – Inventories and Management Plans for Banks of Controlled Substances

Mr. Sergio Merino
National Ozone Officer, Mexico

• Data Collection & Inventory Development – methodologies and lessons learned

Mr. Joseph Amankwa Baffoe
National Ozone Officer, Ghana

• Institutional Arrangements & Stakeholder Engagement

Ms. Emilija Kjupeva-Nedelkova
National Ozone Officer,
Republic of North Macedonia

• Technical Challenges – recovery, recycling, destruction facilities

• Policy Integration – Montreal Protocol & Kigali Amendment alignment

• Regional Cooperation & Next Steps



Technical Perspectives: Tools, Technologies, and
Financial Mechanisms

Q&A

Closing Remarks

Mr. Michael Labacher, Head of
Environmental Services, A-Gas South Africa

All Participants

Mr. Oluyomi Banjo, Industrial Development
Officer, UNIDO

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