

# COP 29 SIDE EVENT: LEVERAGING POSTAL NETWORKS TO INFLUENCE GLOBAL FREIGHT EMISSIONS

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Date and time: 15 November, 13:15-14:45

Location: Side Event Room 1, COP29 Blue Zone, Baku, Azerbaijan

### **Event description**

End-to-end delivery of international parcels and letters requires close cooperation by multiple actors, and has historically focused on optimizing payment, speed, efficiency and security. Stakeholders urgently need to expand this cooperation to optimize the global postal network to minimize its climate impact. This event focuses on the opportunities to reduce freight emissions that are spread across the postal value chain.

#### Postal Climate Value Chain: Global Freight Focus Production Waste Recycling transport and transport and Clearance Clearance processing processing International Freight Reverse Logistics Freight Movement and Climate Impact Addressing Freight Emissions Means to Support Climate Ambition · Freight 10% of GHG emissions · Multiple transport modes · Raise awareness for potential of postal network Two-thirds of small parcel e-commerce · Sorting centers, warehouses, ports sent via UPU network · Various global and national frameworks · Technological and operational innovation Rising demand from e-commerce · Policy frameworks and investment Postal network offers integrated solutions · Collaborative efforts e.g. data sharing · Value chain influence over freight emissions

Freight transportation is a significant contributor to global greenhouse gas (GHG) emissions, accounting for approximately 10% of the world's emissions. As the demand for freight services continues to rise, it is imperative to address the environmental impact of this sector. However, current national efforts, including the NDC policies, are often narrowly defined around passenger transport. Given the pivotal role of postal networks in global freight movement, these networks present a unique opportunity to address related policy discussions and to influence and reduce emissions associated with freight movement. This is especially true in the context of growing global e-commerce, where the global postal network handles two-thirds of small consignments in the cross-border market. Featured with a panel presentation and roundtable discussion, the primary objective of this side event is to explore and discuss strategies to leverage the global postal networks to significantly reduce GHG emissions from freight movement. Emissions from different modes of transportation—aviation, maritime, road, and rail—as well as from warehouse, port management and delivery, are addressed respectively in various global and national

frameworks. This side event aims to enhance understanding and awareness among COP participants of recent developments and progress in this context. By prioritizing technology innovation, optimized transport modes, supportive policy frameworks, and strategic investment, this event aims to catalyze impactful and coordinated efforts, fostering lasting partnerships and forward-looking actions across the postal climate value chain.

# Agenda

# 13:15-13:50 Opening remarks

Following the introduction by UPU and opening remarks of Mr. Isi Mustafayev, a 20-minute presentation by the five organizing agencies—ICAO, IMO, UNCTAD, UPU, and the World Bank—will cover key topics such as freight movement and the postal value chain, its associated climate impact, evolving sustainability practices, and governance efforts. Each agency representative will also discuss their respective agency's focus on postal freight movement, relevant global policy progress, and potential for collaboration across postal climate value chain in order to insert demand-side intervention aimed at reducing freight emissions.

#### **List of Speakers**

- Mr. Isi Mustafayev, Acting Chairman of the Board, Azerpost LLC
- Mr. Siva Somasundram, Director of Policy, Regulation & Markets, Universal Postal Union (UPU)
- Ms. Celine Bacrot, Senior Economic Affairs Officer, Trade Logistics Branch, Division on Technology and Logistics, United Nations Conference on Trade and Development (UNCTAD)
- Ms. Jane Hupe, Envoy of the ICAO Secretary-General to UNFCCC COP, International Civil Aviation Organization (ICAO)
- Mr. Roel Hoenders, Head of Climate Action and Clean Air, International Maritime Organization (IMO)
- Ms. Elisabeth Türk, Director, Economic Cooperation and Trade, United Nations Economic Commission for Europe (UNECE)
- Mr Nicolas Peltier-Thiberge, Global Director, Transport, World Bank (video recording)

#### 13:50-14:35 Roundtable discussion: demand-side intervention, challenges and solutions

The roundtable will begin with the first group of participants sharing country examples and market practices, highlighting practical challenges, and then exchanging ideas on solutions. They are invited to address specific climate transformation issues faced by postal and logistics players, along with efforts to leverage the network to drive upstream and downstream sustainability practices. Topics could include access to clean technologies, infrastructure financing, modal optimization, cross-sectoral policy support, and data collaboration across the value chain, with participants offering both insights and proposed solutions.

Delegates of Supporting Agencies will then be invited to consider how they can support cross-sector collaboration to address freight emissions and opportunities for collective efforts to establish the necessary enabling conditions.

# **List of Participants**

Ms. Yaxuan Chen, Sustainability Services Expert, Universal Postal Union (UPU) (Moderator)

# Country experience and market practices

- Mr. Isi Mustafayev, Acting Chairman of the Board, Azerpost LLC
- Ms. Junshu Ren, Public Affairs Director, Cainiao
- Ms. Kasia Kłaczyńska Lewis, Partner, Ernst & Young
- Mr. Jarod Ho, Head of Sustainability, Pos Malaysia
- Ms. Daisy Shen, Head of Climate Change and Sustainable Development, **KPMG**

# Delegates of Supporting Agencies

- Ms. Jane Hupe, Envoy of the ICAO Secretary-General to UNFCCC COP, International Civil Aviation Organization (ICAO)
- Mr. Roel Hoenders, Head of Climate Action and Clean Air, International Maritime Organization (IMO)
- Ms. Elisabeth Türk, Director, Economic Cooperation and Trade, United Nations Economic Commission for Europe (UNECE)
- Ms. Celine Bacrot, Senior Economic Affairs Officer, Trade Logistics Branch, Division on Technology and Logistics, United Nations Conference on Trade and Development (UNCTAD)
- Mr. Siva Somasundram, Director of Policy, Regulation & Markets, Universal Postal Union (UPU)

14:35-14:45 Concluding remarks