

Green Transport Corridors:

An ambitious transitioning of transport through the Scaling of Green Transport Corridors

Session 8: Onward to COP29
September 26, 2024

RACE TO RESILIENCE

RACE TO ZERO

Marrakech Partnership

High-level Champion's transport team



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Slides courtesy of ITF / SLOCAT as part of the MPGCA (2024)



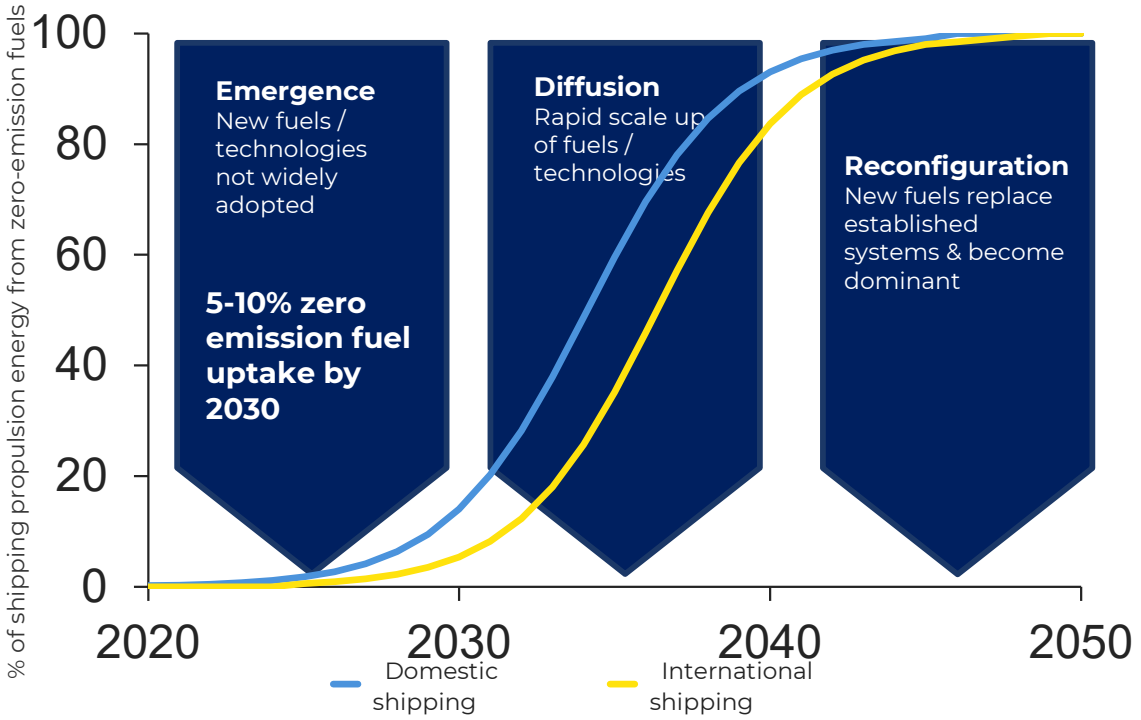
Agenda

1. Introduction
2. Global Context
    1. (Maritime)
    2. (Land Transport)
3. Updates on COP29
    1. COP29 Presidency Vision / Thematic Programme
    2. November 20 – Transport Dat
    3. Global Climate Action – Work programme
4. Q&A

Global Context

Supporting Green Corridors in the Maritime Sector

- By 2030, zero emission fuels make up at least 5% whilst striving for 10% of international shipping's energy demand by 2030
- 450,000 seafarers need to be retrained and upskilled by 2030, scaling to 800,000 by the mid 2030's
- At least 30% of global trade needs to move through climate-adapting ports by 2030

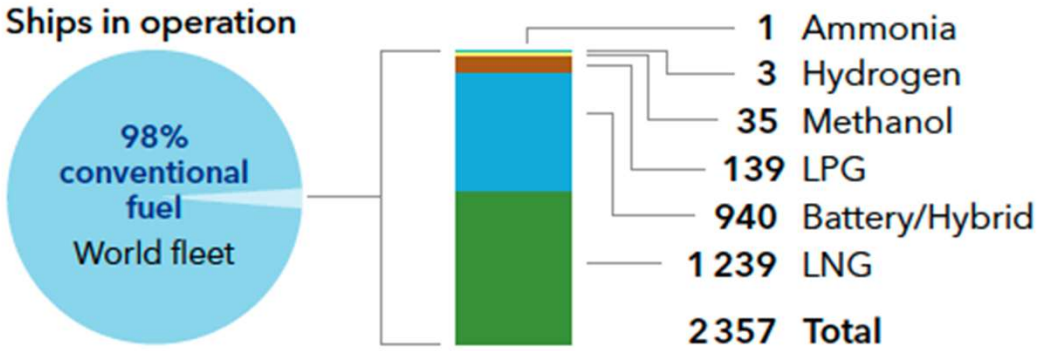


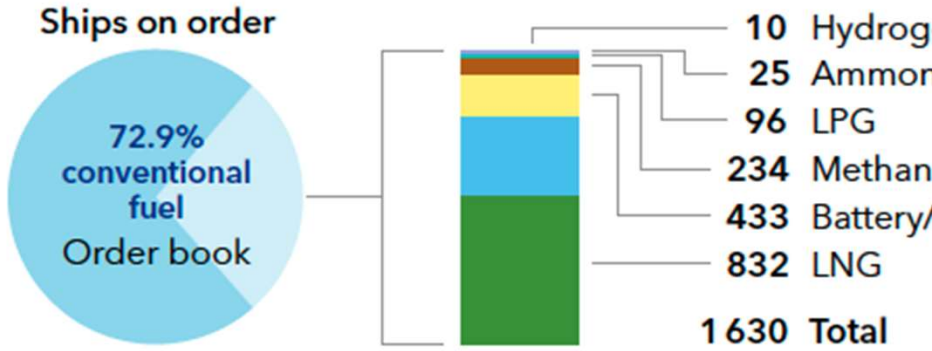
S-Curve | Zero emission fuels for shipping propulsion energy

Note: Based on a smoothed sigmoid curve forced to 100% at the end given the starting point.
Source: High Level Champions, 2020

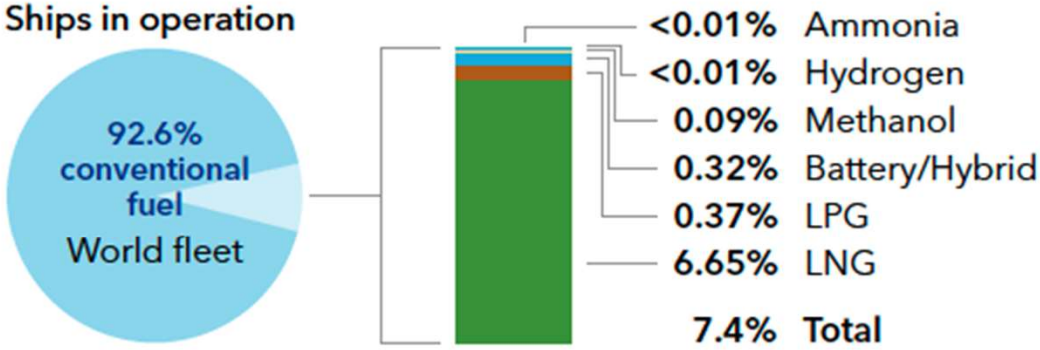
Alternative fuel uptake in the world fleet in number of ships (upper) and gross tonnage (lower), as of June 2024

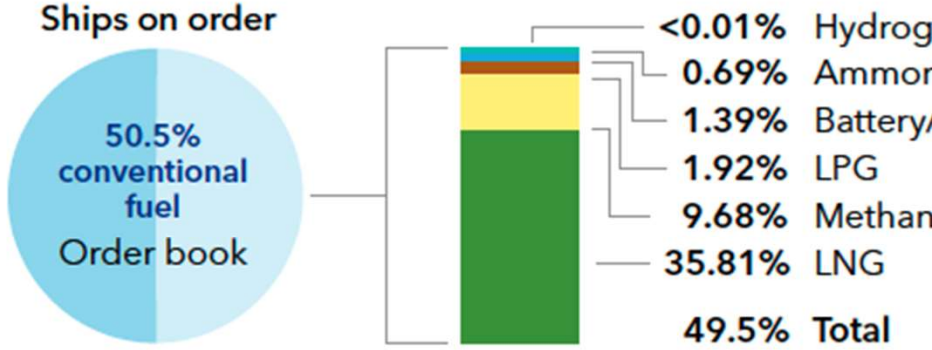
NUMBER OF SHIPS





GROSS TONNAGE





VERSION 1 | DECEMBER 2023

2030 Climate Solutions

Implementation Roadmap



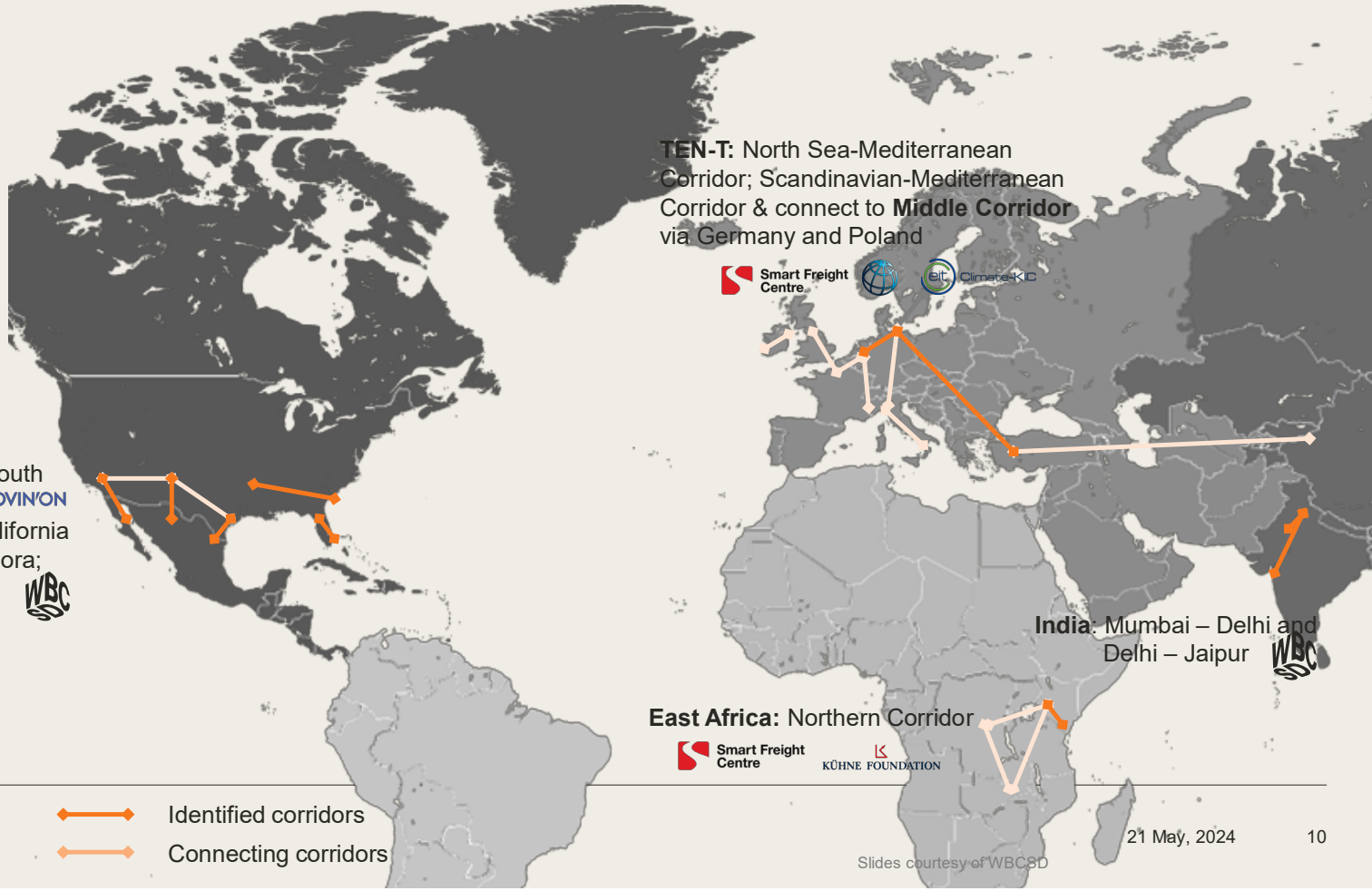
Marrakech Partnership | SAA | 2030 Breakthroughs | Race to Resilience | Race to Zero

Transport

	2030 Targets	Source
Road Transport (passenger vehicles & vans)	• Zero emission vehicles (ZEV) are the new normal – accessible, affordable and sustainable in all regions by 2030. • ZEV makes up 100% of total global passenger vehicles & vans sales by 2030 (in key markets).	• Breakthrough Agenda • 2030 Breakthroughs
Road Transport (Buses & Heavy Duty Vehicles)	• Zero emission vehicles (ZEV) are the new normal – accessible, affordable and sustainable in all regions by 2030 • Battery Electric Vehicles (BEV) and Fuel Cell Electric Vehicles (FCEV) make up 60% of global bus sales and 35-40% of global heavy goods vehicles sales by 2030.	• Breakthrough Agenda • 2030 Breakthroughs
Resilient Transport	• Transport infrastructure is resilient to climate hazards through adoption of new technology, design and materials.	• Sharm El Sheikh Adaptation Agenda
Green Shipping	• Zero emission fuels make up at least 5%, aiming for 10% of international shipping fuels and 15% of domestic shipping fuels by 2030	• 2030 Breakthroughs (Maritime Progress Report)
Resilient Shipping	• 450,000 Seafarers need upskilling and retraining by 2030 • 30% trade moving through climate adapting ports by 2030	• 2030 Breakthroughs will be soon integrated in the Sharm El Sheikh Adaptation Agenda
Aviation	• Sustainable aviation fuels (SAF) make up 13-15% of fuels globally by 2030.	• 2030 Breakthroughs

Green multimodal road corridors: Companies lay the foundations for deployment of strategic corridors by the end of 2026

Companies leverage national governments and cities' ambition to deploy green road corridors while contributing to net-zero, nature positive and just transport.



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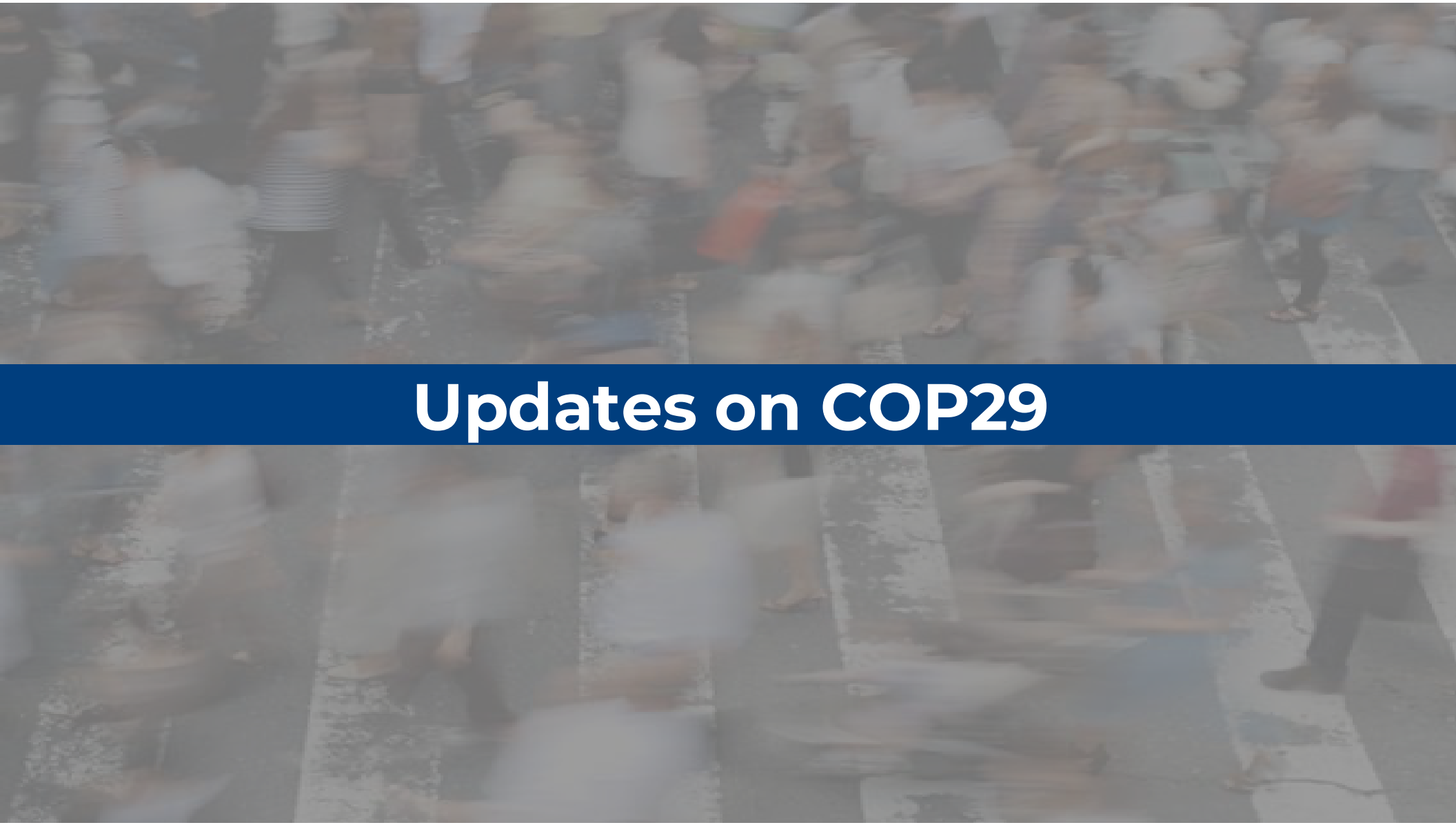

Updates on COP29

COP29 Presidency Vision

- **Two priority "pillars":**
  Enhancing NDC ambition | **Enabling action through climate finance**.
- COP29 Presidency expectations:
  - Parties to submit ambitious plans and targets in NDCs and National Adaptation Plans.
  - Global financial institutions and largest G7 and G20 economies to signal their commitment to enhance ambition and enable action.
- **14 initiatives in the Action Agenda,** including Multisectoral Actions Partnership (MAP) for Sustainable, Climate-Resilient and Healthy Cities.
  - To enhance national actions, foster partnerships and scale up global urban climate finance and resilience.
  - Includes references to previous COP27 and COP28 Presidency initiatives (SURGe & CHAMP) and urban transport.



HE Mukhtar Babayev President-Designate of COP29

Useful links

- COP29 Presidency Letter to Parties and Constituencies.
- Bonn Climate Change Conference SB60 Summary Report.
- SB60 Open-ended informal consultation on Incoming COP29 Presidency's vision.
- IISD's Summary report, 3 - 13 June 2024 Bonn Climate Change Conference - June 2024.

Elements for successful climate diplomacy by COP29 Lead Negotiator Yalchin Rafiyev

- Ambitious national plans
- Robust transparency
- Fair climate finance goals
- Enhanced ambition and enabling action

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COP29 Thematic Programme

COP29 - Week 1		COP29 - Week 2	
11 Nov	COP29 Opening	17 Nov	Rest Day and No Thematic Programming
12 Nov	World Leaders Climate Action Summit	18 Nov	Human Capital - Children and Youth - Health - Education
13 Nov	World Leaders Climate Action Summit	19 Nov	Food, Agriculture and Water
14 Nov	Finance, Investment and Trade	**20 Nov**	**Urbanisation - Transport - Tourism**
15 Nov	Energy - Peace, Relief and Recovery	21 Nov	Nature and Biodiversity - Indigenous People - Gender Equality - Oceans and Coastal Zones
16 Nov	Science, Technology & Innovation - Digitalisation	22 Nov	Final Negotiations

Key moments in the build-up to COP29

- 23-24 September I Global Renewable Summit (New York, USA).
- 30 September-4 October I Baku Climate Action Week.
- 9 October | High-Level Ministerial Dialogue on the New Collective Quantified Goal on Climate Finance (NCQG) (Baku, Azerbaijan).
- 10-11 October | Pre-COP (Baku, Azerbaijan).
- 23-25 October I G20 Joint meeting of Climate Change and Finance Ministers (Washington D.C., USA).

Results of UNFCCC side event applications to be announced on 20 September

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20 November

COP29 Presidency Thematic Day: Urbanisation - Transport - Tourism

09:00-10:30

Cities and Climate Change Ministerial meeting

Multisectoral Actions Partnership for Sustainable, Climate Resilient, and Healthy Cities.

Presidency Event – Co-organised UN Habitat

11:00-12:30

Greening Urban Transport

Transport Ministerial Roundtable

Co-organised by Ministry Digital Development and Transportation of Azerbaijan, ITF & UN-Habitat

TBD morning

Transport Action Event of the Marrakech Partnership

Proposed focus on Avoid Shift 2030 Climate Solution - 90 mins

Concept note and EOI submitted on 5 September. Feedback from High Level Champion's Team by 23 Sept., final draft by 31 October.

TBD afternoon

Digital Middle Corridors and Beyond Ministerial Roundtable

UNESCAP & UNECE led

TBD afternoon

Transport Implementation Lab of the Marrakech Partnership

Proposed focus on freight supply chain resilience and multimodality - 90 mins

Slides courtesy of ITF / SLOCAT as part of the MPGCA (2024)

MPGCA work programme 2024

Mobilise NPS: Engage non-Party stakeholders (NPS) in setting credible, transparent, science-based goals to boost ambition, especially in emerging markets and developing economies. Ensure campaigns, tools, and finance are accessible to all.

Drive Systems Transformation: Activate NPS globally to accelerate the 2030 Climate Solutions, a unified roadmap for mitigation and adaptation, enhancing NDCs.

Strengthen Collaboration with Governments:

- Identify where NPS actions enhance ambition and implementation, engage NPS in UNFCCC processes, and support national climate strategies.
- Involve NPS in dialogues and events to support mitigation efforts and align on COP 28 UAE Consensus.
- Collaborate on adaptation finance to build resilience through the Sharm El Sheikh Adaptation Agenda.

Broaden and Deepen Global Engagement: Increase regional representation, especially from emerging economies, to enhance climate action through regionalisation efforts.

Track Progress and Enhance Transparency: Work with partners to monitor 2030 Climate Solutions and ensure accountability through the Global Climate Action portal.

Build a Shared Narrative: Amplify leading NPS solutions and innovations to inspire global climate action, showcasing examples and early benefits.

Source: UNFCCC [Check out the Work Programme in detail]

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BAKU CLIMATE ACTION Week

#BCAW2024

COP29 Baku Azerbaijan

Engage | Innovate | Accelerate

Baku, Azerbaijan

30 September – 4 October 2024

Programme



ROUNDTABLE 3:

Zero Emissions Shipping, Freight Logistics and Transport

Baku is the largest city on the Caspian sea with a legendary port. As a marine-based nation, with a commitment to creating the new green silk route, how can the Port of Baku promote and support green shipping, freight, logistics and marine protection

Thank you for your time