



**Taking Ambitious
Climate Action
Decarbonising Inland
Transport by 2050**

86th Session

INLAND TRANSPORT COMMITTEE



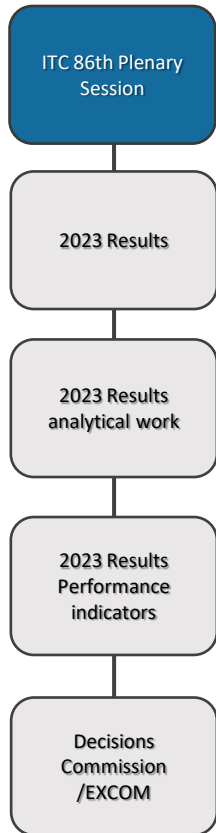
UNECE

ITC-related matters

World Forum for Harmonization of Vehicle
Regulations, 193rd session
Geneva, 25-28 June 2024

86th Annual Session of the ITC

Highlights



- Extensive high-level participation: Engagement from Africa, Asia, Europe, Latin America, Middle East and North America
- 363 participants from 73 countries (35 non-ECE)
- **Adoption of the ITC Strategy on Reducing Greenhouse Gas Emissions from Inland Transport ('ITC Decarbonization Strategy')**
- High-level side event on the ITC Forum for Road Safety
- High-level side event of the United Nations Special Programme for the Economies of Central Asia (SPECA) on implementation of the SPECA Roadmap for the Digitalization of Multimodal Data and Document Exchange along the Trans-Caspian Transport Corridor
- Side event on “Towards Sustainable Transportation: Best Practices, Challenges and Solutions”
- ITC Roundtable “Fostering the digital and green transition for inland transport in support of the Sustainable Development Agenda”



ITC Decarbonization Strategy & the “big picture” of decarbonizing Transport



- **The International Maritime Organization (IMO)** adopted an initial strategy on reduction of GHG emissions from ships in 2018, which was updated in July 2023
- **The International Civil Aviation Organization (ICAO)** set a long-term aspirational goal of net zero carbon emissions from aviation by 2050 in 2022, following the setting of previous global aspirational goals
- **The UNECE Inland Transport Committee (ITC)** adopted the ITC Decarbonization Strategy in February 2024, with the **aspirational goal of net zero greenhouse gas emissions from inland transport by 2050.**

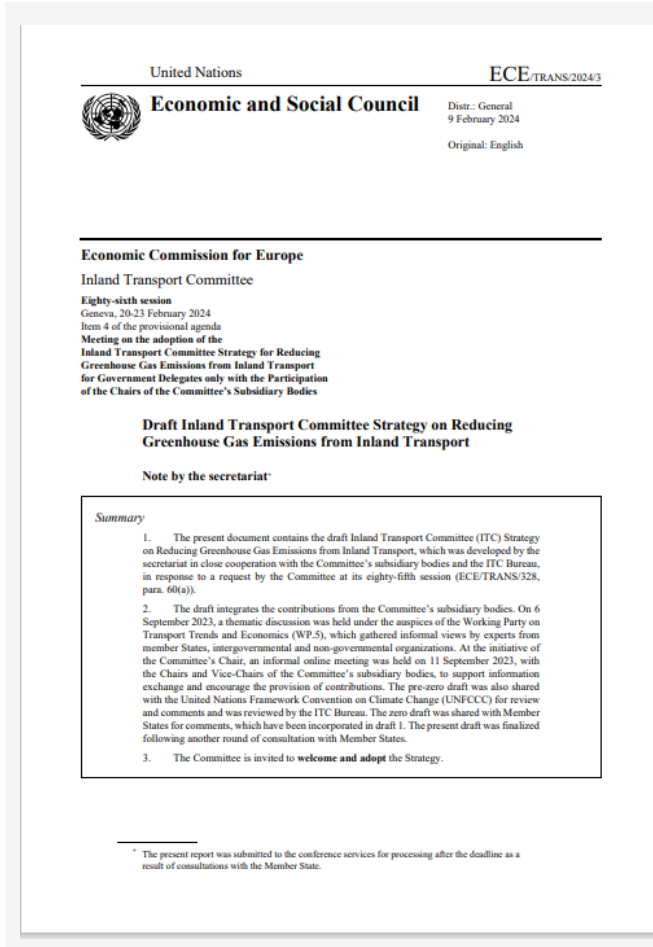
ITC Decarbonization Strategy

Key take-aways



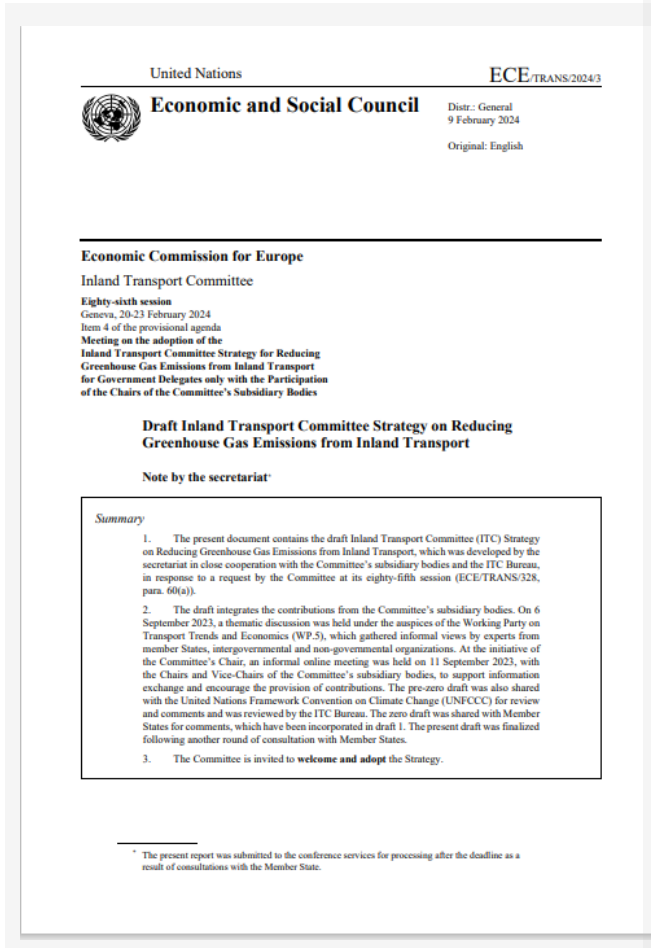
- Aims to support Member States' efforts to reduce GHG emissions from inland transport, which accounted for **72% of global transport GHG emissions** in 2019
- Aspirational goal of net zero GHG emissions from inland transport by 2050
- Provides integrated solutions for the reduction of GHG emissions from the inland transport sector
- Draws from an effective avoid-shift-improve decarbonization framework, taking into account that there is no one-size-fits-all prescription
- Contains 33 initial, coordinated actions for the ITC and its subsidiary bodies
- Recommends actions the inland transport sector of countries may wish to take

ITC Decarbonization Strategy Outline



- I. Inland transport and climate
- II. ITC vision and mission for climate action
- III. Strategic objectives
- IV. ITC-administered instruments to assist in mitigating climate change
- V. Initial ITC Climate Action Plan with milestones – ITC to help deliver on climate goals and priorities
- VI. Resource mobilization for the delivery of this Strategy
- VII. Partnerships

ITC Decarbonization Strategy Content



■ Vision

- Taking action towards the aspirational goal of net zero GHG emissions from inland transport by 2050

■ Mission

- Contribution through enhanced regulatory support, intergovernmental policy dialogue and increased coordination and partnership
- Application of a broad decarbonization framework, drawing on avoid-shift-improve measures

■ Initial ITC Climate Action Plan with milestones

- Contains initial action items for ITC and its subsidiary bodies to drive the change towards achieving the vision, mission and strategic objectives for curbing GHG emissions from inland transport
- Joint and coordinated action among subsidiary bodies
- Indicative target years for implementation of each action
- **Living document:** Biennial reviews to allow for adjustments and additional actions proposed by subsidiary bodies and for removal of completed actions

ITC Decarbonization Strategy Action Plan – and WP.29



- Action Plan contains 33 Actions:
- Short-term - until 2026: **10 short-term Actions in total** (including continuous)
- Medium-term (2030 horizon): **17 medium-term Actions** between 2027 and 2030
- Long-term: **6 long-term actions** between 2030 and 2050
- WP.29-related:
 - 7 short-term/**continuous** Actions (1; 4; 5; 6; **26**; **31**; 32)
 - 2 medium-term Actions (18; 33)

ITC Decarbonization Strategy

Action Plan – post-adoption next steps



- **Formal reporting on the progress to deliver on the actions set by the decarbonization strategy on a biennial basis, starting 2026**
- **A standing agenda item on the implementation of the ITC Decarbonization Strategy during the ITC plenary sessions, starting 2025**
- **Joint letter from ITC Chair and Director (OiC) to WP Chairs (*forthcoming*)**
- **More information on reporting template (*forthcoming*)**
- **Mobilization, scaling-up and outreach (*ongoing*)**



**Taking Ambitious
Climate Action
Decarbonising Inland
Transport by 2050**

86th Session

INLAND TRANSPORT COMMITTEE



UNECE

Thank you!

UNECE

Date 4 | 4 | 2024, Geneva