



Actions of the inland transport sector to join the global fight against climate change

INLAND TRANSPORT COMMITTEE



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Development of the ITC Strategy on reducing greenhouse gas emissions in inland transport

Draft ambition from the World Forum on Harmonization of Vehicle Regulation (WP.29)

GRSG-126-13-Rev.1

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Decisions of ITC at its 85th annual session (Geneva, 21-24 February 2023, see report *ECE/TRANS/328*, para. 60):

On the basis of ECE/TRANS/2023/21, the Committee

- requested the secretariat, in close cooperation with the Committee's Bureau and relevant subsidiary bodies, **to develop an ambitious strategy document** for reducing Green House Gas (GHG) emissions in inland transport based on international United Nations legal instruments under the Committee's purview with priority actions for the Inland Transport Committee (ITC) and all its relevant subsidiary bodies, supported by a strong action plan with milestones, for consideration and possible adoption by the Committee at its 86th plenary session (2024)
- requested the secretariat to **report biennially through in-depth reports to the Committee on climate change and inland transport**, starting at the Committee's 86th session in 2024.

Strategy outline



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

Coordination of WP.29 contribution to ITC climate change mitigation strategy



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- The Working Party on Pollution and Energy (WP.29/GRPE) tasked “to coordinate and gather input received from all GRs” (ECE/TRANS/WP.29/1173, para. 156)
- GRPE has set up a task force to draft the contribution from WP.29/GRPE; all stakeholders from WP.29 and subsidiary bodies invited to participate.
 - Three meetings already held, written consultation (GRPE-89-40)
- Brief overview on some key elements in the draft contribution prepared still under consultation, to be endorsed by contracting parties

First, What can WP.29/GRPE do to ensure a successful strategy ?



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- WP.29 to make sure that low carbon technologies are safe to be deployed (GRSG, GRSP contributions?)
- WP.29 to accelerate the pace of development / maintenance of regulatory proposals that contribute to GHG emission mitigation
- WP.29 working to facilitate the transition to alternative, low carbon fuels, low energy consumption components (GRE, GRBP contributions)
- WP.29 to support the acceleration of electrification in some regions, through dedicated technical regulatory development where needed.
- WP.29 to accelerate the development of a regulatory framework for digitalization of the sector, and integration of innovations and new technologies. Digitalization of the certification process to be also valued to potentially lower GHG emissions
- WP.29 to provide more information on the GHG impact of its proposals

First, What can WP.29/GRPE do to ensure a successful strategy ?



- WP.29/GRPE to remain the main body under ITC to work on lowering the carbon intensity of road vehicles
- WP.29/GRPE develop harmonized methodologies to be able to quantify and monitor the carbon footprint of vehicle (harmonization of ZEV meaning and definition)
- WP.29/GRPE to maintain frequent exchanges with relevant initiatives working on inland transport decarbonization

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Second, WP.29/GRPE recommendations to ITC to ensure a successful strategy ? (1/2)



WP.29/GRPE recommends ITC to:

- Develop a data-driven ITC CCM strategy; objectives, targets, milestone to be quantifiable so progress monitoring can be factual
- Request Top->Down guidance from countries:
 - => detailed inland transport decarbonization action plan:
 - Help define work priorities of the WPs
 - Complimentary to NDCs, for inland transport sector, in line with UNFCCC submission cycle

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Second, WP.29/GRPE recommendations to ITC to ensure a successful strategy ? (2/2)



- ITC to collect GHG emissions data from inland transport
 - using existing data sources, linking to UNFCCC National communications
 - WP.6 probably most appropriate WP
- ITC to closely collaborate with / compliment UNFCCC secretariat activities
 - No need to reinvent already existing submissions/contributions from contracting parties
 - More detailed / specialized approach for inland transport

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Next Steps - Timeline



- The WP.29/GRPE task force aims to meet until the end of October, until it has received and compiled all the contributions from the GRs
 - Deadline for GRs contribution set on 11 October
 - Specific contribution from NGOs to be included in annexes
- Some preliminary elements are expected to be shared for the ITC Bureau meeting early November
- Final endorsement of the WP.29 contribution proposed for endorsement at the Nov session of WP.29, taking place from 14 to 16 Nov 2023.
- Looking forward to seeing the ITC final strategy and to having it adopted at the next ITC session



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Thank you!