Working Party on Inland Water Transport
Main outputs in 2022
Implementation of ITC Resolution No. 265
Information of member States and the SC.3 secretariat

- Informal document No. 5 (2023)
- Follow-up of the International Ministerial Conference “Connecting by Inland Navigation”
  - Building up a solid regulatory framework aimed at increasing the efficiency of inland water transport
  - Ensuring the appropriate balance among all transport modes, streamlining cargo flows and promoting the multimodality
  - Encouraging the realization of a modern fleet and fostering innovations
  - Building the inland waterway infrastructure resilient to climate change
  - Promoting the attractiveness of the sector to the market and increasing its competitiveness
- Reports transmitted by countries
Amendments to resolution No. 61, Recommendations on Harmonized Europe-Wide Technical Requirements for Inland Navigation Vessels:

- Amendment 1, Special provisions for vessels using LNG
  Resolution No. 98, 9 October 2020
- Amendment 3, Provisions for electric vessel propulsion
  Resolution No. 104, 14 October 2022

European Code for Inland Waterways (CEVNI)

- Sixth revision in 2021: Provisions for vessels using LNG as a fuel and the obligation to use onshore power supply points for vessels in berthing areas
- CEVNI 6 poster (2022)
Climate change, greening and innovations in IWT

Capacity building

- Workshop “Prevention of pollution from inland waterway vessels and greening of the inland water transport sector” (16 February 2022)
  - Transition to alternative fuels and renewable energy sources
  - Shifting from fossil fuels to other fuels, facilitation of commissioning vessels that use decarbonization measures and technologies
  - Deployment of alternative fuels infrastructure
  - Innovative technologies for reducing pollutants from internal combustion engines
  - Improved energy efficiency of vessels
  - Design and construction of new vessel types
  - Fostering investment in carbon zero vessels and renewable fuels, preferences and financial support for owners of zero emission vessels

- Innovative materials, equipment and technologies in inland water transport (13 October 2022)
Towards a Modern, Sustainable and Resilient E Waterway Network

Regulatory work and capacity building

- Amendment No. 5 to the Inventory of Main Standards and Parameters of the E Waterway Network “Blue Book”

- Workshop “Towards a Modern, Sustainable and Resilient E Waterway Network” on 29 June 2022
  - Elimination of missing links and bottlenecks
  - Improved maintenance of the waterways and waterway infrastructure
  - Digital transition, deployment of RIS and integration with other modes of transport
  - Improved navigation and management of traffic, exchange of data and resilience to climate change
  - Modernization of the waterway infrastructure, decarbonization of the sector and the creation of infrastructure for alternative fuels

- Joint SC.3-WP.24 workshop on container transport on inland waterways and a roundtable on the promotion of the AGTC Protocol (12 October 2022, 66th session of SC.3) and a draft ITC resolution
Resilience of the Inland Waterway Infrastructure to Climate Change

Conclusions and next steps

- Modernization of the waterway infrastructure and its adaptation to low water periods
- Proper maintenance and improved management
- A greater focus on climate change for planning infrastructure projects
- Reduction of the energy use and carbon emissions by IWW infrastructure
- “Smart maintenance” and “smart fairway” solutions
- Provision and exchange of data related to climate change
- Greening of inland ports
- Harmonized international regulatory framework for facilitating the transition to alternative fuels and greening the sector
Glossary for Inland Water Transport

- First edition prepared under the guidance of SC.3
- Trilingual publication in English, French and Russian
- A comprehensive list of terms and definitions used in the various fields of IWT organized in 10 parts
- Over 700 terms with synonyms and their definitions used in international conventions and agreements administered by ITC, SC.3 and ECE publications
- It builds on the terminology used by SC.3 and other ECE Working Parties in the field of inland transport, trade facilitation and environment, by international organizations and river commissions
- Available as a paper publication and online at https://unece.org/sites/default/files/2023-02/2227266_E_pdf_web.pdf
Actions of the inland transport sector to join the global fight against climate change

Thank you!

Sim TURF
Chair of SC.3
UNECE
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