Multimodality in Transport of Dangerous Goods

Antwerp, 14 December 2022
Through the implementation of this strategy, we will create an irreversible shift to zero-emission mobility while making our transport system more efficient and resilient.

EUROPEAN COMMISSIONER FOR MOBILITY AND TRANSPORT ADINA VĂLEAN
Multimodality

A key instrument to achieve the zero-emission, sustainable and resilient transport infrastructure:

**Infrastructure:** TEN T development

**Legislation:** intermodal harmonisation of TDG rules

**Operation:** digitalisation of transport documents
Milestones – 2030

By 2030

• Rail freight traffic increases by 50%
• Transport by inland waterways & short sea shipping increases by 25%
• Rail & waterborne-based intermodal will be able to compete on equal footing with road-only transport in the EU
• Paperless freight transport
• Operational multimodal Trans-European Transport Network equipped for sustainable and smart transport with high-speed connectivity (core network)
Milestones – 2050

By 2050

• **Doubled rail freight** traffic,

• Transport by **inland waterways & short sea shipping** increases by **50%**

• **External costs** of transport within the EU will be **covered by the transport users**

• **Death toll** for all modes of transport in the EU close to **zero**

• Operational **multimodal Trans-European Transport Network** equipped for sustainable and smart transport (…)

**SUSTAINABLE & SMART MOBILITY STRATEGY**
FLAGSHIP AREAS

- **Flagship 4 - Greening Freight Transport**
- **Flagship 5 - Pricing Carbon and Providing Better Incentives for Users**
- **Flagship 6 - Making Connected and Automated Multimodal Mobility a Reality**
- **Flagship 7 - Innovation, Data and AI for Smart Mobility**
- **Flagship 10 - Enhancing Transport Safety and Security**
MULTIMODALITY

TEN T Regulation

*Multimodal transport* means the carriage of passengers or freight, or both, using two or more modes of transport

- Multimodal information, interconnections
- Multimodal corridors
- Infrastructure for multimodal transport
- Removal of barriers
Legislative levels

- UN Sub-Committee of Experts in TDG
- ADR/RID/ADN Joint Meeting
- UNECE ADR, OTIF RID, UNECE ADN
- Directive 2008/68/EC (national transport)
- National Legislations
Digital documents

- Paper documents do not favour multimodality
- Regulation (EU) 2020/1056 – eFTI
  - Combined transport
  - Road and Rail Freight
  - Waste
  - TDG by road, rail and inland waterways
- Interoperable with aviation and maritime
THANK YOU!