



# Clean Public Transport Deployment

Overview of key EU policies and initiatives

*Urban Mobility Days 30/9/2020*

# Public transport: impacts of the COVID crisis

- Public transport is the backbone of sustainable mobility
- It has been severely affected by the crisis
- Financial, technical and organisational support must be made available as part of the recovery effort
- Guidelines on the progressive restoration of transport services and connectivity
- We need to “build back better”



# Why push for clean public transport?

- European Green Deal: Europe to become carbon neutral by 2050
- Climate Target Plan: 55% emission reductions by 2030
- This requires emission reductions in all sectors, including public transport
- Local benefits in terms of air quality, noise pollution
- Most major EU cities already committed to zero-emission mobility



# Clean public transport: how do we get there?

- **Legal requirements:** the Clean Vehicles Directive
- **Financial support:** current and planned funding instruments
- **Technical and administrative support:** Clean Bus Europe Platform



# The revised Clean Vehicles Directive

- **Scope**: all types of **public procurement** (including purchase, lease, hire-purchase, public transport services, other services, etc.) of **cars, vans, buses, trucks**
- Introduces a **definition** of clean vehicle
- Sets **minimum national targets** for their procurement as a share of total public procurement
- Specific **sub-targets for zero-emission buses**
- Leaves **flexibility** in how the targets are reached: Member States can decide how to share the effort between different public authorities and fleets
- Transposition **by 2 August 2021**
- Targets to be met over **two reference periods: 2021-2025 and 2026-2030**

<https://eur-lex.europa.eu/eli/dir/2019/1161/oj>



# The revised Clean Vehicles Directive (2)

- Specific **national targets** for LDVs, trucks and buses set for each Member State.
- Ranges:
  - **Cars&vans:** 17,5–38,5% both periods (2021-2025: low-emission; 2026-2030: zero-emission)
  - **Trucks:** 6-10% in 2021-2025, 7-15% in 2026-2030 (alternative fuels)
  - **Buses:** 24-45% in 2021-2025, 33-65% in 2026-2030; (alternative fuels; half to be met through zero-emission buses)
- Calculated on the basis of aggregated public procurement in the whole Member State during each reference period.
- Full flexibility in how the effort is shared within a Member State



# The revised Clean Vehicles Directive (3)

- Need to monitor and report progress
- **Tender Electronic Daily (TED) Database** as the main tool for monitoring and reporting
- Data to be recorded for each procurement:
  - Number of vehicles procured
  - Number of clean vehicles
  - Number of zero-emission buses
- Commission will collate and publish TED data, to help national reporting
- **Guidance notice (FAQ)** to be published in October 2020



# Financial support for clean public transport

- Growing number of instruments and funding opportunities:
  - ESIF: ERDF, Cohesion Fund
  - EFSI, Next Generation EU: Recovery Fund, InvestEU, Innovation Fund
  - CEF + CEF 2: Blending, CEF Debt
  - Industrial policy initiatives: Battery Alliance, Hydrogen Alliance
  - Research: Horizon 2020, Horizon Europe
- Clear **commitment to support public transport authorities and operators** and help them recover from the **coronavirus crisis** while transitioning to **zero-emission buses**

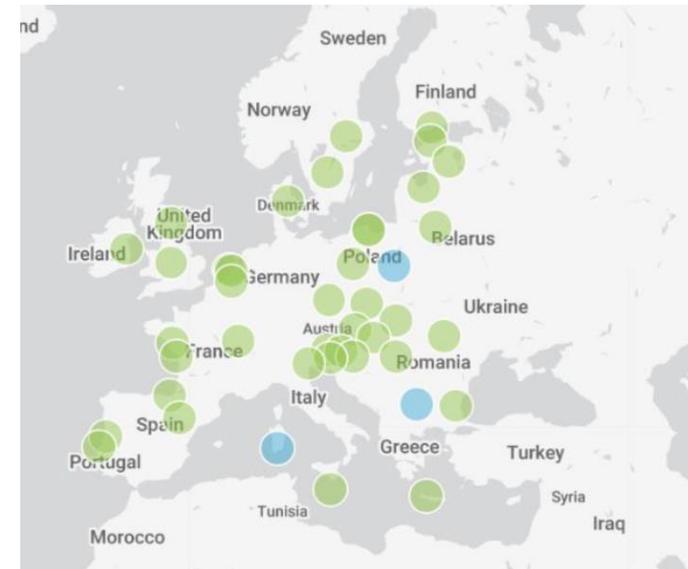


# Clean Bus Europe Platform



- Actions to support cities in the transition to clean buses:
  - Capacity building, technical support and knowledge transfer
  - Twinnings and study visits between host cities and target cities,
- Supporting more than 50 target cities – at least 2 per Member State
- Managed by the ApolloEU consortium on behalf of the European Commission

<https://cleanbusplatform.eu>



# Next steps

- **Sustainable and Smart Mobility Strategy** to be published by end 2020
- **Guidance document on the Clean Vehicles Directive** – October 2020
- **Revision of the Alternative Fuels Infrastructure Directive** – proposal in 2021



# Thank you for your attention

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