# **URBANMOBILITY DAYS2023**

# Urban Logistics: Delivering Sustainability on Time







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#### Session 4:

## Urban Logistics: Delivering Sustainability on Time

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## URBAN MOBILITY DAYS 2023 4-6 October 2023 Seville (Spain)

### **Urban Logistics: Delivering Sustainability on Time**

#### 5 October, 14:15-15:30



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## Mapped EU funded R&I projects on Urban Logistics



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BOOSTLOG-Boosting impact generation from research and innovation on integrated freight transport and Logistics system has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement No 101006902

#### Urban logistics growing importance in EU Policies







Activities performed partially in the frame of WINN, SETRIS, SENSE and BOOSTLOG Projects. WINN, SETRIS, SENSE and BOOSTLOG projects have received funding from the European Union's FP7 and Horizon 2020 research and innovation Programme under grant agreements No. 314743, No. 653739, No. 769967 & No. 101006902

## **Urban Mobility Framework:** Zero-emission city freight logistics and last-mile delivery



City logistics **essential** to the functioning of urban economies. Increase in last-mile deliveries likely to persist.



**Collaboration** between local authorities and private stakeholders needed to share knowledge on sustainable urban logistics management and planning.



Reinforced role of urban nodes in the revision of the TEN-T Regulation, better integration of cities as logistics hubs.



Significantly increase the **roll**out of zero emission vans used for urban logistics.



Accelerate developing and deploying sustainable solutions such as cargo bikes, new distribution models, dynamic

routing, and a **better multimodal** connected use of urban rail and inland waterways. Optimise the use of vehicles and infrastructure and reduce the need for empty and unnecessary runs.



More work is necessary at EU level on assessing the need for more urban freight data collection and sharing.

## **Zero-emission urban logistics**



#### Main action proposed

- sustainable urban logistics plans (SULPs) fully integrated in the SUMP framework
- **dialogue and collaboration** between all parties
- CO2 emission performance standards for heavy-duty vehicles
  revision proposal
- voluntary data sharing between all types of stakeholder

Subgroup on logistics as part of the Expert Group on Urban Mobility (EGUM)  $\rightarrow$  Recommendations expected in Q1 2024

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