

REGIONAL ACTION PLAN

TURKU CLIMATE PLAN

eBussed
Interreg Europe

European Union
European Regional
Development Fund

TURKU AMK 



TURKU CLIMATE PLAN

- Turku will be Carbon neutral by 2029 for its 800th anniversary
- Climate plan steering that transition was accepted in 2018
- Climate plan sets ambitious targets for the public transport and names e-buses as the main method

SUB-OBJECTIVES FOR PUBLIC TRANSPORT

2025 Turku Urban Traffic Ltd
carbon neutral by 2025.

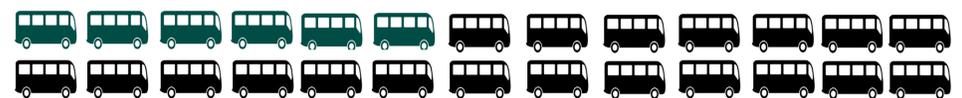
2029 Public transport and public
bus operator Carbon
neutral Turku by 2029.



TURKU REGION PUBLIC TRANSPORT

- Public Transport service for Turku and 5 surrounding smaller cities
- Mainly buses, some ferries and bikes, light rail system being planned
- Service procured from 8 bus operators (7 private, 1 public)
- No mandatory requirements for e-buses in tenders but extra points awarded for low-emission vehicles
- Number of e-buses from 6 to 62 during eBussed project

TODAY: 62 OF THE 260 BUSES IN THE REGION ELECTRIC



ACTION 1: Founding a national e-bus network

Objectives

- Increased capacity for bus operators to procure and operate e-buses and charging infrastructure
- More uniform technical requirements in public tendering

Activities

- Kick-off meeting as part of eBussed regional final seminar
- 2 meetings during the phase 2 for experience and good practice sharing
- Studies and research for shared interests by research partners
- Lessons learned in networks disseminated and discussed in Föli monthly operator meetings
- Occasional commercial meetings, where private companies are invited to join as well.

Relevant stakeholders

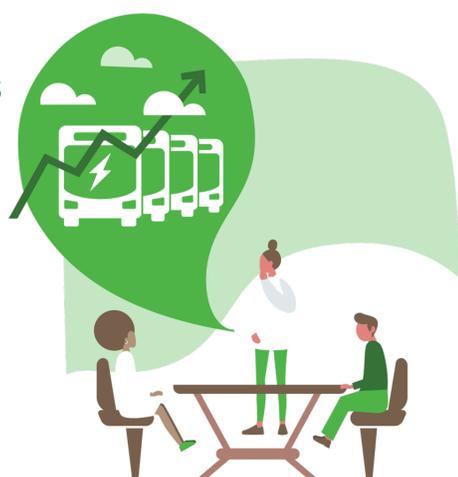
Public transport authorities nationally, research institutes, local bus operators

Funding

Funded by participant fees

Legacy & impact

- Föli area operators will have an increased capacity for procuring and operating e-buses
- Tenders more suitable for e-buses
- Network will remain as a permanent cooperation platform



ACTION 2: Roadmap for carbon neutral Turku Urban Traffic Ltd.

Objectives

- Ensuring smooth transition to carbon neutral operation by 2025
- Creating framework & example for private operators in the region

Activities

- Validating the strategy for e-bus transition
- Following the roadmap and its 5 work packages
 - Steering and financing
 - Depot development plan
 - Vehicle procurement plan
 - Developing staff training
 - Future scenarios and evaluation
- All work packages will start during the phase 2
- Roadmap will be integrated in day-to-day operations and management
- Other stakeholders involved in all of the workpackages

Relevant stakeholders

Turku Urban traffic, Föli, Turku Energia,

Funding

Funded by Turku Urban traffic

Legacy & impact

- Turku Urban Traffic carbon neutral by 2025
- Transition made in financially and ecologically sustainable way
- Private operators will follow the same steps (carbon neutral by 2029)

