What's new in Finnish Transport Infrastructure Agency





Important Issues / Challenges

- Some KPIs
- Organisation
- Strategy and Values
- Geopolitical situation
- Traffic Safety Strategy
- High Capacity Transport
- Maintenance Backlog





The Finnish Transport Infrastructure Agency's year 2023



Roads

78,000 km



New electrified railway lines ca.

215 km



Railway and road bridges

17,600



Trade and maritime routes

4,000 km

44 w

road, rail and waterway development projects underway

1,500 km of new surfacing

Number of removed and improved level crossings

حصق

Number of repaired bridges on the road and railway network

100



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Delays caused by track maintenance in long-distance traffic

6 %

Satisfation of citizens in condition of roads

in winter

3,2/5

in summer

2,9/5



Satisfaction of business operators with the condition of road, rail and waterway network **2,9/5**

Number of road accidents that have led to injuries or deaths

1 357 (11/2023)



Share of the road network with heavy traffic that has poorly surfaced roads.

1,065 km

The traffic network's repair backlog

4.0 billion €



Number of vessels assisted during the ice-breaking season

1300



Number of personnel

483



Work satisfaction

3.96



Agencies

TRAFICOM Finnish Transport and Communications Agency





Companies







Nordic Railways Ltd
Finnish Rail
Turku One Hour Train
Itärata Oy

Finnish Transport Infrastructure Agency Organisation 2024

Public Relations and HR

Anna Jokela

Customer Relations – Anu Kruth Human Resources Unit – Joanna Brady-Bister Communications Unit – Hanna Ackley Office Premises and Assistant Services – Kimmo Heiskari **Director General** Kari Wihlman

Legal Services

Laura Kuistio

Legal Unit – Katja Koskelainen

Director, Procurement

Pekka Petäjäniemi



Operations Management

Mirja Noukka

Operational Planning and Management System

Ari-Pekka Manninen

Finance Department

Elina Tossavainen

Project Controller Unit

Finance Services Unit

Digirail and Procurement of Traffic Control

Esa Sirkiä

Regional Steering (ELY Centres)

Jarmo Joutsensaari

Director, Railway

Jukka Ronni

Director, Road

Jarmo Joutsensaari

Director, Waterways

Jarkko Toivola

Planning

Pekka Rajala

Transport Networks and Service Level

Anna Saarlo

Infrastructure Planning

Jaakko Knuutila

Property Unit

Railway Planning

Planning Management

Programming of Planning and Transport Economics

Projects

Magnus Nygård

Project Management Department

Riitta Kaasalainen

Development Unit

Project Management Unit

Project Implementation, South

Jussi Lindberg

Project Implementation, West

Mauri Mäkiaho

Project Implementation, East and North

Miia Kari

Infrastructure Management

Virpi Anttila

Railway Maintenance

Jukka Valjakka

Railway Maintenance Services

Railway Maintenance Management and Development

Railway Maintenance Implementation

Road Maintenance Management

Lars Westermark

Engineering and Environment

Minna Torkkeli

Track and Rolling Stock Technology Unit

Engineering Structures

Road and Geotechnology

Environment Unit

Waterways Department

Elisa Mikkolainen

Maritime Transport Unit

Fairways

Inland Waterways

Infrastructure Access, Safety and Information

Juuso Kummala

Railway Network Access Unit

Maija Märkälä

Safety and Security

Heidi Niemimuukko

Data Department

Jan Juslén

Document Management Unit

ICT Services Unit

Data Management Development

Unit

Infrastructure Data Management

Unit

A functioning network of transport infrastructure makes well-being, competitiveness, and sustainable growth possible in Finland





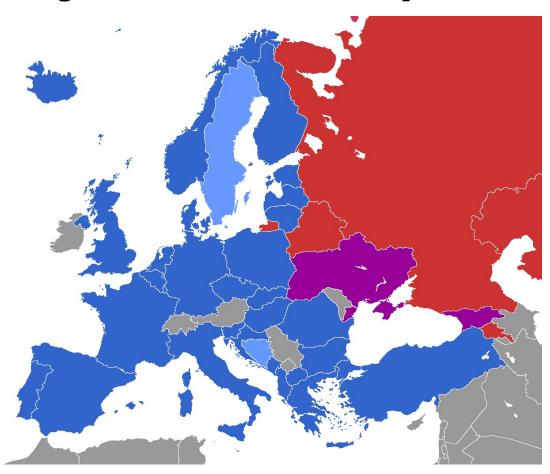
Reliability

Dynamic expertise

Open to collaboration

Finland joined Nato in April 2023





- Border between Finland and Russia is 1340 km
- No cross-border traffic to/from Russia
- Traffic flows have changed

TEN-T – network in Finland

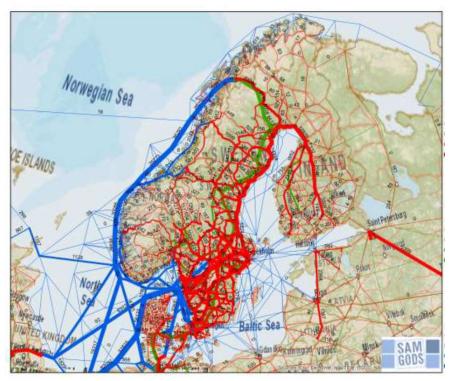
Call 1: Tornio-Haaparanta Rail connection Electrification, milmob funding 10 m. €





Nordic Transport Preparedness Cooperation

- To strengthen and develop the Nordic transport preparedness.
- Identifying needs and possibilities for the further development (transport system planning, milmob/cef funding)
- Supporting activities in line with the purpose managed by the ordinary lines of operation.



9 10.1.2024

Traffic Safety Strategy 2022-2026

- The aim of the Traffic Safety Strategy is to provide comprehensive guidance on traffic safety work over the next few years
- This is the first time that the Traffic Safety Strategy includes all modes of transport: road, rail, water and air traffic
- According to the zero vision of the Strategy, by 2050 nobody shall die or be seriously injured in traffic, regardless of the mode of transport

STRATEGIC

- 1) Traffic safety concerns everyone in society
- 2) Decision-making must be based on knowledge
- 3) Traffic skills must be improved
- 4) Attitudes in traffic must be changed
- 5) The transport system and all of its components must be safe
- 6) Technological advancement improves safety and
- 7) Legislation must promote safe mobility



Year 2023 was the best year in road accident fatalities

High Capacity Transport



New dimensions have been rapidly adapted by industries. EMS2 trucks are especially popular on domestic long haulage.

In 2019-2021, 6 heavy vehicle combinations longer than 25,25 m were involved in fatal accidents.

The length of the vehicle combination did not affect the occurrence or consequences of these accidents

Without EMS and EMS2 trucks:

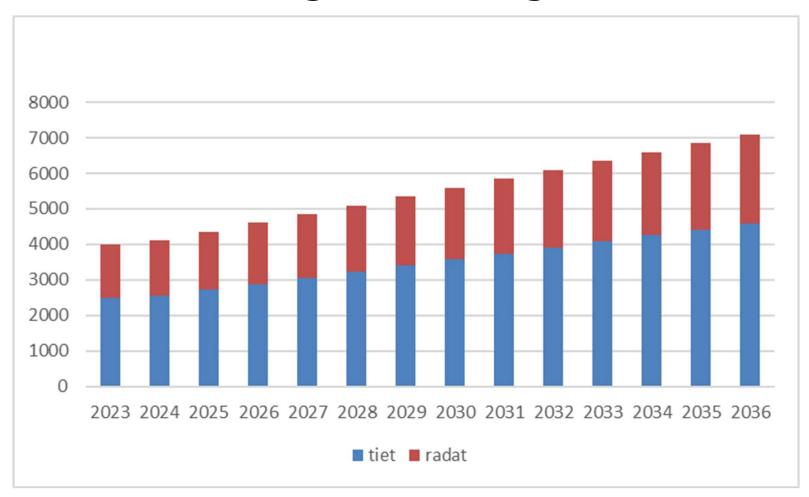
- Traffic volume would be 67 % higher with 16,5 m 40 t trucks
 - Emissions would be over 20 % higher







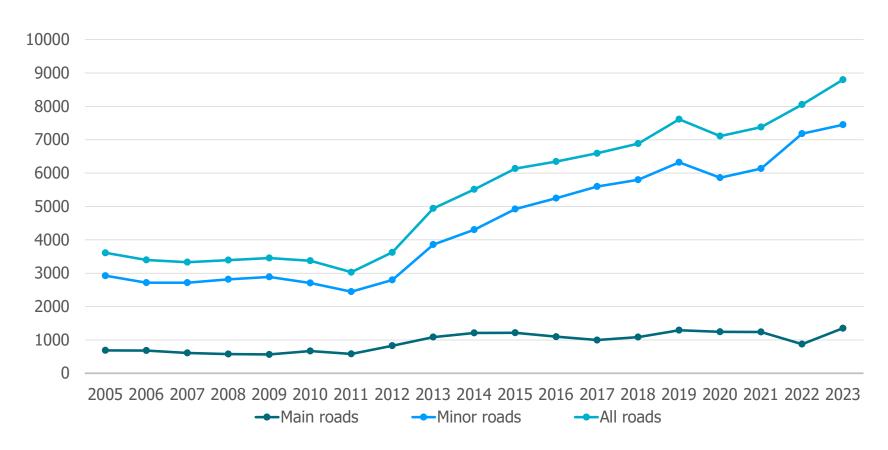
Maintenance Backlog is Increasing



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Paving programs 2005-2024

