TRAFICOM
Finnish Transport and Communications Agency

EMS2 transport operations have grown to play a significant role in Finland

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EMS2 traffic volume

- Combination length over 27 m →EMS2
- All heavy combination traffic in Finland ~1 000 000 000 km
- EMS2 share from all heavy combinations ~19 % in 2026
- Share of EMS2 combinations in the transport volume of light goods (in tonne-kilometres): approx. 50%

Year	Million km
pilots	16
2019	60
2020	90
2021	112
2022	120
2023	136
2024	153
2025	169
2026 Q1-Q3	139

2026 October
1 000 000 000

The maximum permissible mass fits a 25-metre-long combination

- Timber 6,5 %
  - + energy wood 2 %
- Chemicals and fuel 8 %
- Soil, rocks etc 7 %
- Concrete and lime powder 5 %

km % in heavy goods transport

General cargo, parcels, food, containers

- In +300 km long haul EMS2 dominates domestic traffic
  - Widely used in high volume transports over 150 km
- In container transport, EMS2 is the most common option across almost all distances.
- Truck and full trailer is used more in food transport
  - Easier in delivery traffic

Daily EMS2 traffic volumes
Tampere, West coast
Lahti, Jyväskylä, North
440
680
650
590
190
60
240
Posti, DSV...
Helsinki-Vantaan lentoasema
Varusteleka
Recently viewed
Vantaa
Espoo
Helsinki
Google Maps
Lakisto
Myllykylä
Rieti
KORSO
REKOLA
Hindsby
Hanaböle
LENTOKENTTÄ
NIIPPERI
MARTINLAAKSO
Backas
Haltiala
HAKUNILA
MYYRMÄKI
JAKOMÄKI
Korsnäs
Majvik
Oittaa
JÄRVENPERÄ
KONALA
MALMI
PUKINMÄKI
KONTULA
OULUNKYLÄ
VIIKKI
PITÄJÄNMÄKI
KILO
LEPPÄVAARA
Kauniainen
KÄPYLÄ
ITÄKESKUS
VUOSAARI
AURINKOLAHTI
PASILA
MUNKKINIEMI
HERTTONIEMI
SÖRNÄINEN
OTANIEMI
TÖÖLÖ
TAPIOLA
KURTTILA
LATOKASKI
Laajasalo
SAUNALAHTI
MATINKYLÄ

What has surprised?

how quickly drivers learn to drive EMS2 trucks in difficult conditions

Fleet management and transport planning for EMS2 trucks is much more difficult than you imagine

Thank you for your interest, and have a wonderful autumn.

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