



TRAFIKVERKET

Konfidentialitetsnivå 1 ej känslig

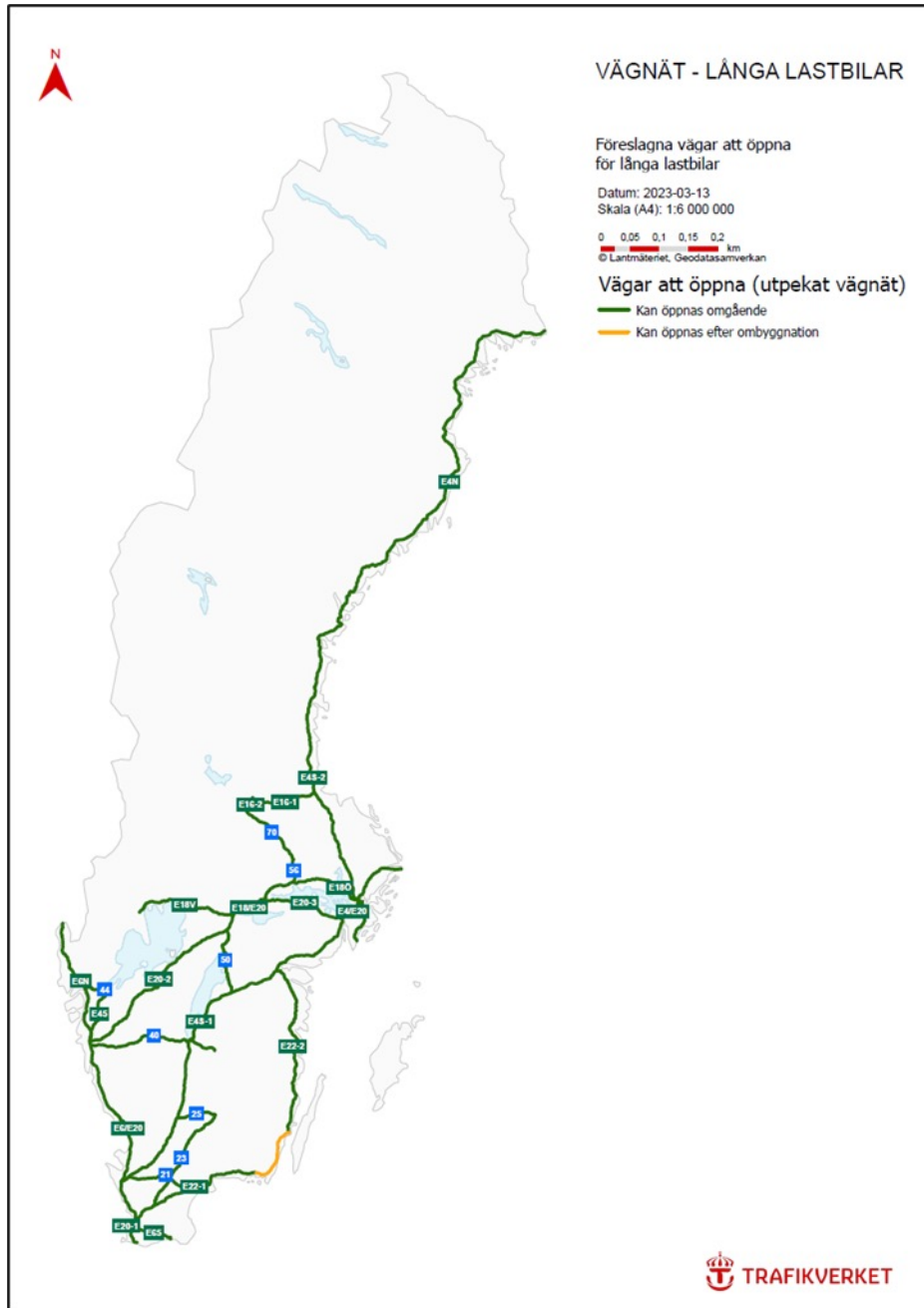
Implementations of 34,5 meter in Sweden

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Agenda

- Brief background
- Current work in progress
- Revision of vehicle regulations
- The Swedish Transport Agency
- Next steps





Brief background

- On December 1, 2023, the road network was opened for vehicle combinations up to 34.5 meters
- The road network initially consisted of the following;
 - approx. 4500 km state-owned main roads
 - approx. 1400 km state-owned connecting roads
 - municipal roads in approx. 130 municipalities
 - access to approx. 550 relevant points of interest (of which approx. half are industrial areas)
- Mainly based on consultation and dialogue with municipalities

Current work in progress

- Revision of traffic regulations
 - Traffic regulations (completions) regarding state-owned roads are revised every six months
 - The latest revision was done on 1 July 2024
- E-service
 - Possible for interested parties to submit requests for new or additional connection routes
 - Provides input to the upcoming revision of traffic regulations





Ansök om anslutningsvägar för fordonståg upp till 34,5 meter

Från den 1 december 2023 har Trafikverket upplåtit huvudvägnät för fordonståg upp till 34,5 meter, mot tidigare 25,25 meter. Nu finns det en möjlighet att ansöka om anslutningsvägar som komplement till det utpekade huvudvägnätet.

E-service

- how it works

- Available on the Swedish Transport Administration's website
 - [LÄNK](#)
- Current deadlines
 - The current application period runs until 31 October
 - Applications received that are deemed appropriate are included in the revision of traffic regulations, starting 1 July 2025
- Handling of applications
 - Applications received are prepared by the Swedish Transport Administration
 - Applications regarding municipal roads are sent to the municipality

Revision of vehicle regulations

- The Swedish Transport Agency

- Revision of vehicle regulations are on public review until 14 October
 - [LÄNK](#)
- The proposed revision contains three additional vehicle combinations
- No changes in terms of traffic safety or space requirements in intersections





Next steps

- Evaluation

- Evaluation of the current road network
 - Utilization
 - Realisation of assumed benefits
- Traffic measurements
 - 12 measurement locations along the main road network
 - BWIM-technique, provides info regarding type of vehicle and axle loads
- Interview studies
 - Effects on industry

Next steps

- studies

- VTI is carrying out three different studies between 2024 – 2025
- In focus, more in-depth studies regarding;
 - Traffic safety
 - Road design
 - Unprotected road users
- Interview studies with truck drivers
 - Gather information of about how different traffic environments work and are experienced in real-life situations





Äntligen 34,5 meter långa lastbilar på svenska vägar.

Nästan tio meter längre lastbilar innebär att utsläppen från lastbilstrafiken kan minska med 4 till 6 procent. Mer gods per transport betyder dessutom färre långtradare på vägarna. Det vinner vi alla på, i längden. I gengäld får du planera dina omkörningar mer noggrant. Så håll utkik efter skylten och kör om försiktigt. Läs mer på trafikverket.se

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Långt fordonståg

Next steps

- expanding the main road network

- Road design requirements
 - Currently, relatively strict requirements for the main road network, and somewhat lighter requirements for the connecting road network
 - Based on evaluation and in-depth studies, can the requirements be lowered without jeopardizing traffic safety?
- New road design requirements
 - Allow 34,5 HCT on more roads, without raising the road standard or raise road standards to meet requirements, based on the needs of the industry

Weight regulations

- Continue to expand the BK4 network, based on;
 - Strategic roads for heavy transports
 - 34,5 m roads
- In the new national plan, investments of approx. SEK 10.2 billion is proposed to adapt state owned roads to BK4
- The plan targets;
 - 70 – 80 percent by 2029
 - 80 – 90 percent during the entire plan period (12 years)
- Important for municipalities to allow BK4 (at least BK1) and 34,5 m, to provide access that meet the requirements of the industry





Questions?

- Contact;

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Thank you!