



FOCUSED CONSULTANCY SERVICES
TRANSPORT AND LOGISTICS

TRANSPORTUTVIKLING AS



NEWSLETTER – APRIL 2024

NEW NORTH

– IMPROVING TRANSPORT SOLUTIONS IN THE NORTH

The **NEW North** project is carried out as a collaboration between the regions of Northern Norway, Northern Sweden and Northern Finland. The project is co-funded by the European Union (Interreg Aurora) and the total budget is EUR 1,8 million. The project started late autumn 2023 and will be completed in 2026.

The overall project consists of four work-packages, - all focusing on transport and logistics. Transportutvikling AS has been chosen as consultant for one of the work packages (WP1).

The basis for the “NEW North” project is the current geopolitical situation and the rapidly developing industrial structure of the northern regions, which affects the need to develop current logistics and sustainable and energy-efficient multimodal transport solutions.

The total project consists of four work packages (WP):

- WP1: Seamless freight transport (led by Finnmark fylkeskommune and Norwegian partners)
- WP2: Transport challenges (led by Lapland)
- WP3: Electric aviation (led by Västerbotten)
- WP4: Green rail transport (led by North Karelia)



THE PROJECT PARTNERS:



LAPIN LIITTO



POHJOIS-
POHJANMAA
COUNCIL OF OULU REGION



KVARKENRÅDET
MERENKURKUN
NEUVOSTO



Länstyrelsen
Norrbotten



Länstyrelsen
Västerbotten



POHJOIS-KARJALA
Maakuntaliitto



KAINUUN LIITTO



Troms fylkeskommune
Romssa fylkkasuohkan
Tromssan fylkinkomuuni



Nordland
FYLKESKOMMUNE



Finnmark fylkeskommune
Finnmärkkü fylkkagielda
Finnmarkun fylkinkomuuni

Interreg



Co-funded by
the European Union

Aurora

www.transportutvikling.no

NEW NORTH – WORK PACKAGE 1

SEAMLESS FREIGHT TRANSPORTS FOR THE FUTURE



Project ambitions WP1

Work package 1 aims to prepare a detailed status of the regions freight transport by road and logistics through/between selected transport corridors. The work package will identify regional bottlenecks and present concrete proposals for future-oriented logistics, focusing on seamless cross-border transports.

Status based on a common method

A comprehensive/detailed status description of freight transport as a background for the recommendations. The description will be based on both public information and primary information obtained through direct contact with the market players. Public statistics in the three countries does not follow the same measurement methods, and collected data will be analysed and transformed into usable information based on a common method. In Norway this method is used by Troms and Finnmark Fylkeskommune, and the recent Concept study for Northern Norway.

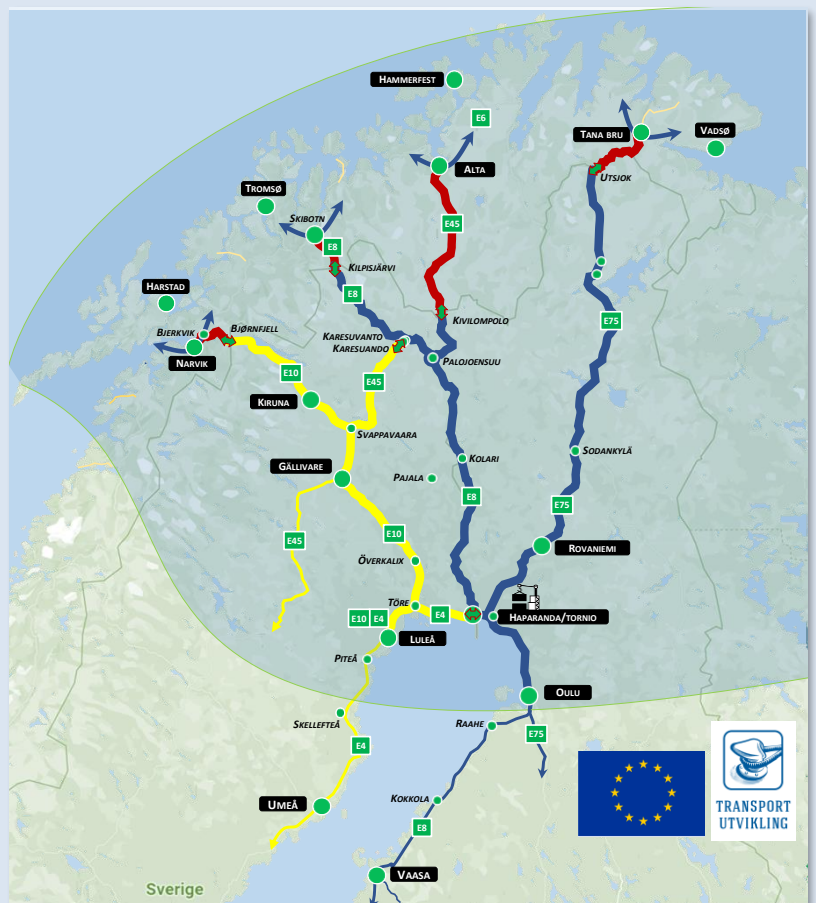


Specific transport corridors are selected

The description will focus on the project’s selected road corridors to/from Northern Norway and the Gulf of Bothnia, i.e. the northern part of the Interreg Aurora region.

The map (right) shows the main corridors to be studied. In these, and associated corridors, detailed cargo flows will be identified. The freight volumes will be visualised, quantified and analysed based on uniform measurement concepts.

The work will be a knowledge base, and a contribution to developing joint measures and transport strategies for the northern parts of Norway, Sweden and Finland.



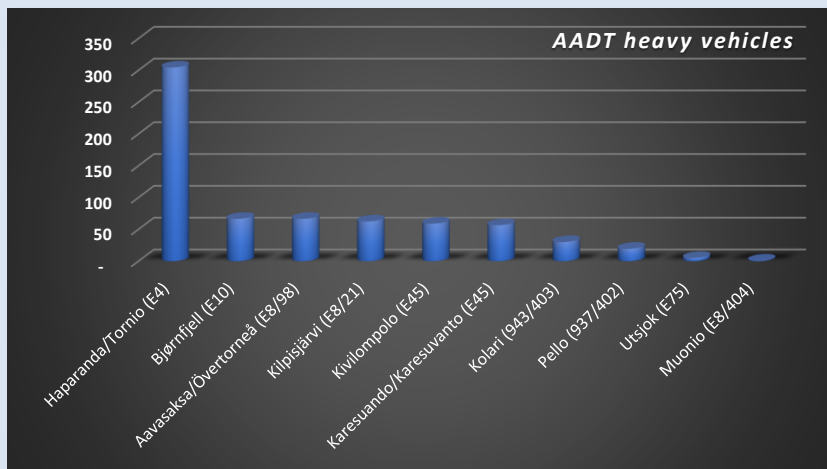
Selected main corridors in NEW North project

IMPORTANT BORDER CROSSINGS CONNECTED TO THE CORRIDORS

Connected to the corridors, there are 10 border crossing points:

- 6 between Finland and Sweden
- 3 between Norway and Finland
- 1 between Norway and Sweden

Every day (AADT=Annual average daily traffic) 15.000 vehicles are crossing these borders, -whereof close to 700 are heavy industrial vehicles (semi-trucks, trailers etc).



Annual average daily traffic, selected border crossings (2023)

More than 45% of the number of heavy vehicles are crossing the border in Haparanda/Tornio. Kivilompolo has fewer passings, but the highest share of such vehicles.

THE WP1 ORGANIZATION

The WP1 project is chaired by Finnmark fylkeskommune, where senior adviser Eirik Selmer is the project manager. In addition to Finnmark Fylkeskommune the Norwegian partners are Troms fylkeskommune and Nordland fylkeskommune.

A reference group will assist the project and contribute with practical information. The reference group consist of representatives from national/regional authorities and industry.

Transportutvikling AS is hired as the executing consultant for WP1.



Eirik Selmer (Foto: Markus Karlsen)

"Co-funding from Interreg Aurora is an important basis for international cooperation in the north. The New North project and WP1 will contribute with new and practical information related to freight transport and strategies along selected, and important, transport corridors in the northern part of the Interreg Aurora region.

The project is based on a common method for alle countries, and public information will be supported by primary information obtained by interviewing several market players and organizations. This is not previously done for the entire region.

The project's public information will be adapted to the security situation in the North." (Eirik Selmer, Finnmark Fylkeskommune, WP1 project manager)

WP1 DEPENDS ON PRIMARY INFORMATION FROM THE MARKET

The New North project and WP1 will need first-hand primary information from market participants, municipalities and others. We want contact with such actors, who can assist us with information about:

- Which industries uses the corridors
- Which companies have cross-border transports
- Challenges and bottlenecks along the corridors

If you wish to contribute, please contact:

Executing consultant:

Stig Nerdal, CEO, Transportutvikling AS
E-mail: stig.nerdal@transportutvikling.no
Mobil: +47 958 71905

Project manager:

Eirik Selmer, senior adviser, Finnmark fylkeskommune
E-mail: eirik.selmer@ffk.no
Mobil: +47 922 49441



SHORT ABOUT TRANSPORTUTVIKLING AS

WE ARE AN OPERATIONAL CONSULTING AND ADVISORY COMPANY WITHIN THE PRIMARY AREAS OF TRANSPORT AND LOGISTICS. OUR ADVISORS HAVE EXTENSIVE BUSINESS EXPERIENCE AND A SOLID PROFESSIONAL BACKGROUND. THIS WILL ENSURE YOU AS A CUSTOMER A GOOD PRODUCT. WE ARE CERTIFIED ACCORDING TO ISO 9001:2015.

OUR CUSTOMERS ARE FOUND IN THE PRIVATE AND PUBLIC SECTORS, BOTH ON A NATIONAL AND INTERNATIONAL LEVEL. OUR MAIN MARKET FOCUS IS ON THE HIGH NORTH.

WE ARE ENGAGED IN EVERYTHING FROM THE PLANNING STAGE TO THE IMPLEMENTATION AND OPERATION OF SOLUTIONS. WE FIND USEFUL AND ENVIRONMENTALLY FRIENDLY SOLUTIONS FOR TERMINALS, PORTS AND FOR TRANSPORTS BY ROAD, SEA AND RAIL. WE DEVELOP LOGISTICS CHAINS AND INTERMODAL SOLUTIONS, INCLUDING INTERNATIONAL TRANSPORT CORRIDORS.

WE HAVE NATIONAL/INTERNATIONAL PARTNERS WITHIN ENGINEERING FIRMS, SHIP DESIGNERS, CONSULTANTS AND MORE. IN COLLABORATION WITH THESE, WE OFFER COMPLETE SOLUTIONS WITHIN MOST TRANSPORT AND LOGISTICS RELATED ISSUES. IN ITS STRATEGY, TRANSPORTUTVIKLING AS HAS DEFINED 3 PRIMARY BUSINESS AREAS:

Consultancy services

Operational services

R&D-services

CONSULTANCY SERVICES HAVE BEEN, AND REMAIN, THE BASIS OF TRANSPORTUTVIKLING'S ACTIVITIES. OUR EMPLOYEES HAVE FOR MANY YEARS PROVIDED CONSULTING SERVICES SUCH AS:

- DEVELOPMENT AND IMPROVEMENT OF TRANSPORT SOLUTIONS
- ROUTE PLANNING
- DEVELOPMENT OF TRANSPORT HUBS
- PORT AND TERMINAL PLANNING
- MARKET RESEARCH AND ANALYSIS
- ECONOMIC ASSESSMENTS AND FINANCIAL SOLUTIONS
- PREPARATION OF TRANSPORT AND TRANSPORT PLANS
- ORGANIZATION AND MANAGEMENT OF SEMINARS/CONFERENCES
- PROJECT AND PROCESS MANAGEMENT



IN CLOSE SYNERGY WITH THE CONSULTANCY ACTIVITY, WE ALSO CARRY OUT MORE OPERATIONALLY ORIENTED ACTIVITIES SUCH AS BUILDING SUPERVISION FOR VESSELS AND DEVELOPING TERMINAL MANUALS FOR PORTS. WE ALSO PERFORM R&D SERVICES IN COOPERATION WITH UNIVERSITIES, COLLEGES AND OTHER R&D INSTITUTIONS.