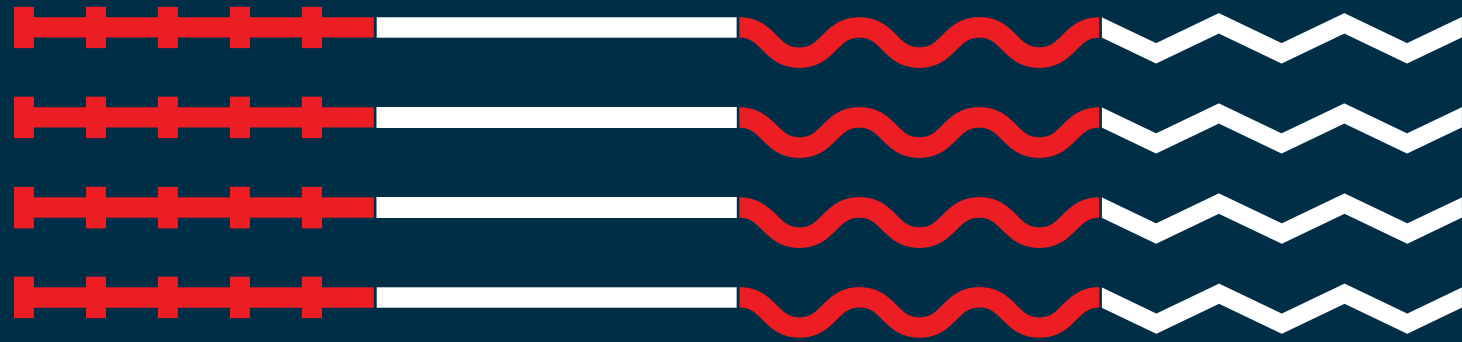




**NARVIK HAVN**  
Port of Narvik

# Narvik – Growing Arctic hub!

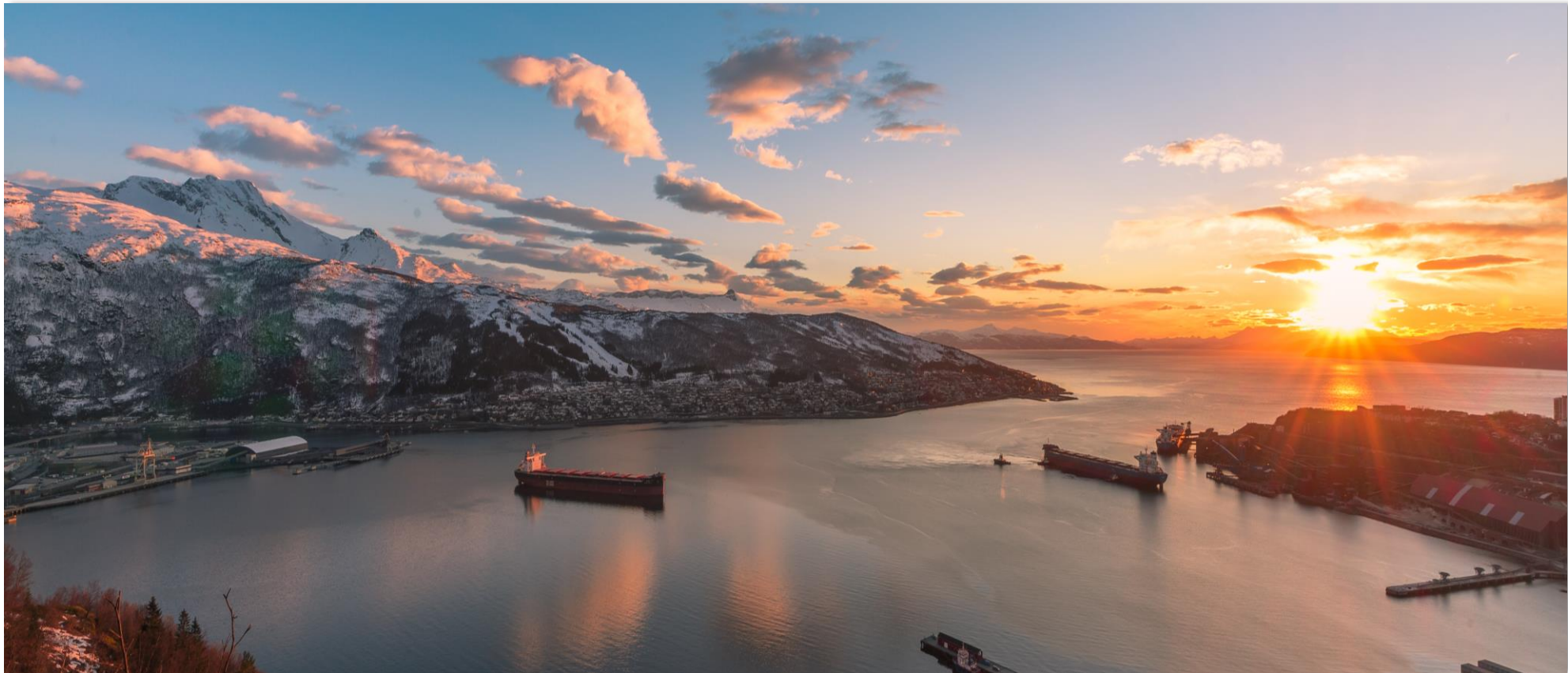


**Børge Edvardsen Klingan**  
Port Director/CEO

January 2024

Rail | Road | Sea | Air

# We are international

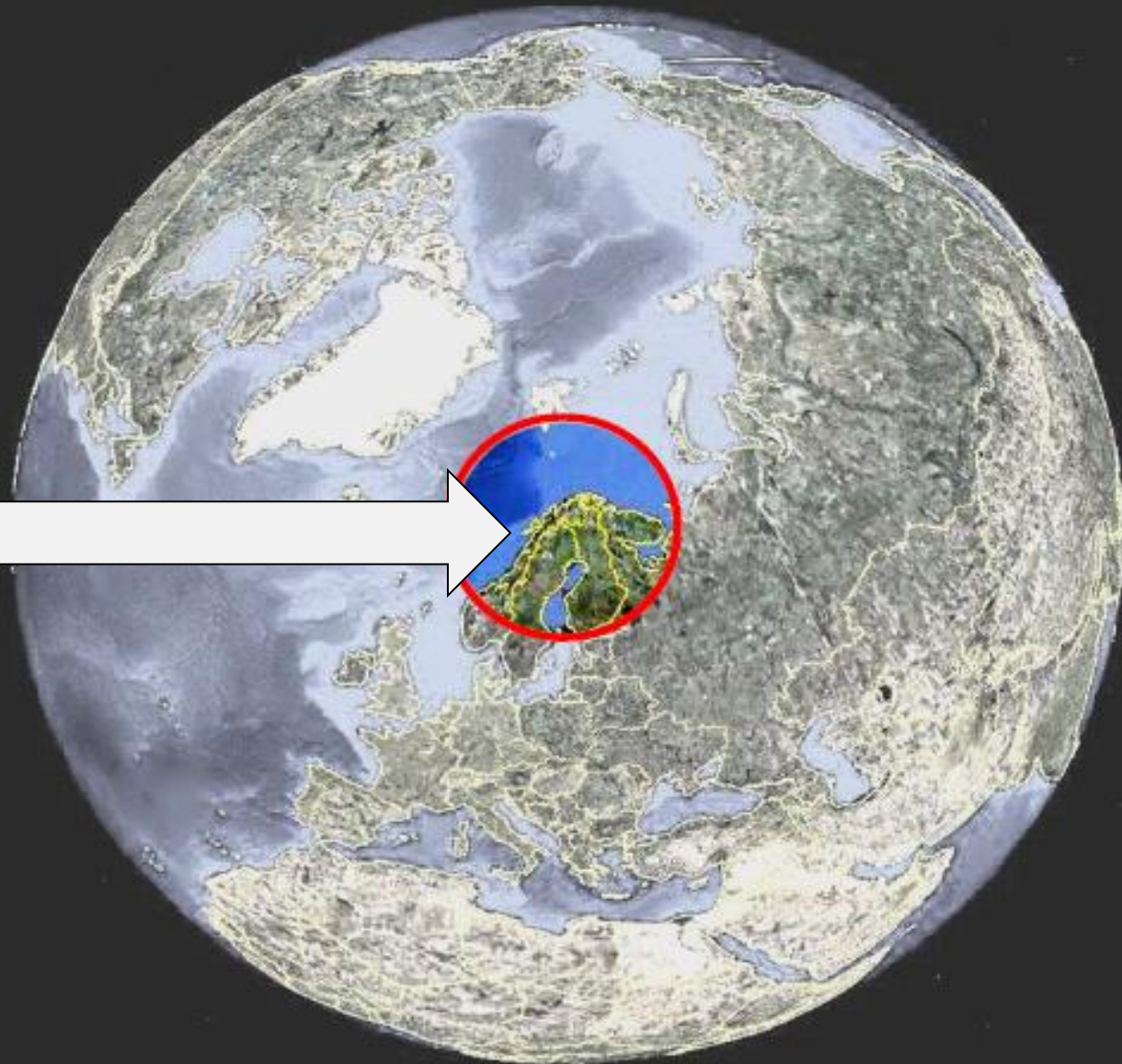


<https://vimeo.com/415474084?ref=fb-share&1&fbclid=IwAR1jaeqPHWDrOJVD7UfPJIDU2Xqtut1cEc9m0Od4TkSrIVvNMCPslpayTJ8>

<https://vimeo.com/414766404/09d36a7643>



HERE



Kilde fra Google Earth

An aerial photograph of a port town nestled in a valley between large, snow-covered mountains. The town is built on a slope, and a large body of water, likely a fjord, surrounds it. Several large cargo ships are docked at the pier, and others are in the water. The sky is clear and blue, suggesting a bright day.

### The Port

- No draft restrictions
- Sheltered water
- Ice-free year round
- Near main ship route
- Terminals for bulk
- Container Terminal
- Ro-ro facility
- Loading/unloading 24/7

### Rail

- Rail with 30 tonne axle load to quay. Length of train up to 750 meters.

### Airport

- Near the main airport. Barely two hours to Oslo.

### Road

- Connection to the main roads E6 and E10.

# Port of Narvik connects sea and rail

- Sustainable transport corridor between West and East.
- National distribution centre: sea, railway, road (E6, E10) and air (Evenes airport).
- International hub – wide and deep gateway to the Atlantic Ocean and further to USA and Canada.
- Available capacity to handle:
  - growing goods flow
  - container traffic
  - dry bulk
  - general cargo
  - intermediate storage
  - container depo
- Provides infrastructure and all fundamental services



# Sea and rail solution

- LKAB

Total volume/year:

Kiruna – Narvik 20-22 Mton

Narvik – Kiruna 650.000 t



- Kaunis Iron

Pajala – Narvik 2 Mton



# Trans-European Transport Network (TEN-T)

- Port of Narvik is a core intermodal port within the TEN-T framework.



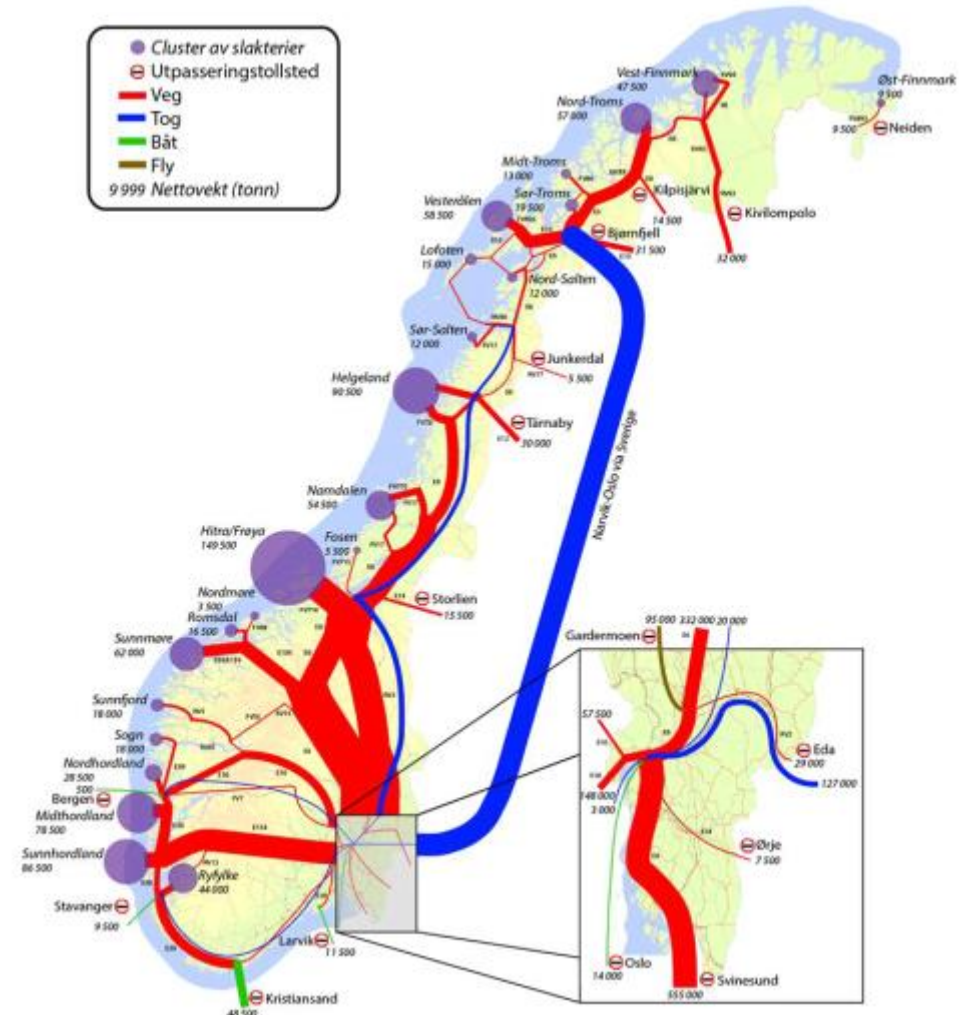
# Green and sustainable industry



# Strong growth in aquaculture



Expected growth of salmon and trout in the Norwegian aquaculture industry in 2030 and 2050 (SINTEF)



Overview of seafood transport in Norway (NFK)

# Cruise rapidly growing



# Narvik - Nordic NATO port



- ✓ Narvik is the key port in the North for reception, staging and onward movement of allied forces.
- ✓ Agreement with the Norwegian Defence Logistics Organisation. The expansion of NATO to the east will lead to increased readiness and exercise activity across national borders. The transport infrastructure in the north is becoming more important for national security. The railway is the preferred form of transport for distances over 200 kilometers.
- ✓ Northern Norway, Svalbard, the Arctic and the Arctic are gaining increasing geopolitical importance.

# International cooperation - Finland

## Narvik er Finlands nye adgang til havet



VIL TIL NARVIK: Havnedirektør Børge Edvardsen Klingan, den finske ministeren for handel og utvikling, Ville Skinnari, og administrerende direktør i Nurminen Logistics, Olli Pohjanvirta er enige om at jernbaneforbindelsen mellom Finland og havna i Narvik må utvikles. Sist uke møttes de i Helsinki. Foto: Narvik havn

Av Terje Næsje

Publisert: 26.10.22 18:33

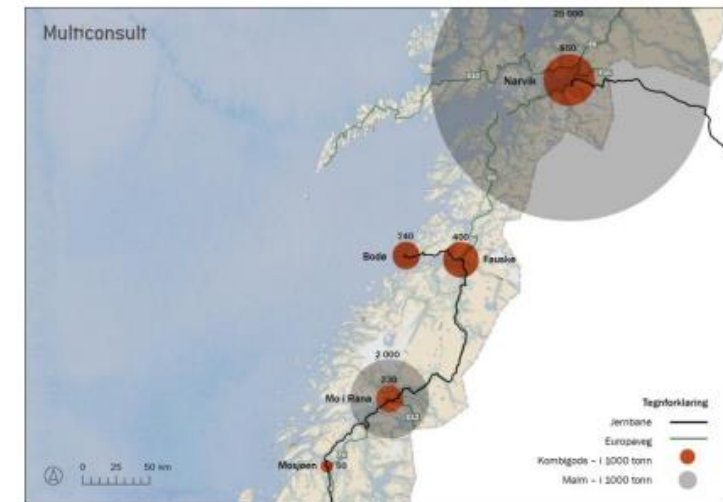
Del

Narvik havn og Ofotbanen har blitt viktigere for Finland. Nå ønsker den finske regjeringen et samarbeid for å utvikle forbindelsen.



# Additional new opportunities

- ✓ Kaunis Iron – increased production from 2 to 3 mton/year
- ✓ New iron ore mines under preparations. Est. 3-4 mton/year
- ✓ Additional mineral business under development, 2-3 mton/year
- ✓ CCS - industrial players in northern Sweden and Finland, >4 mton/year
- ✓ Increased volumes of goods and containers – direction east-west (and north-south)

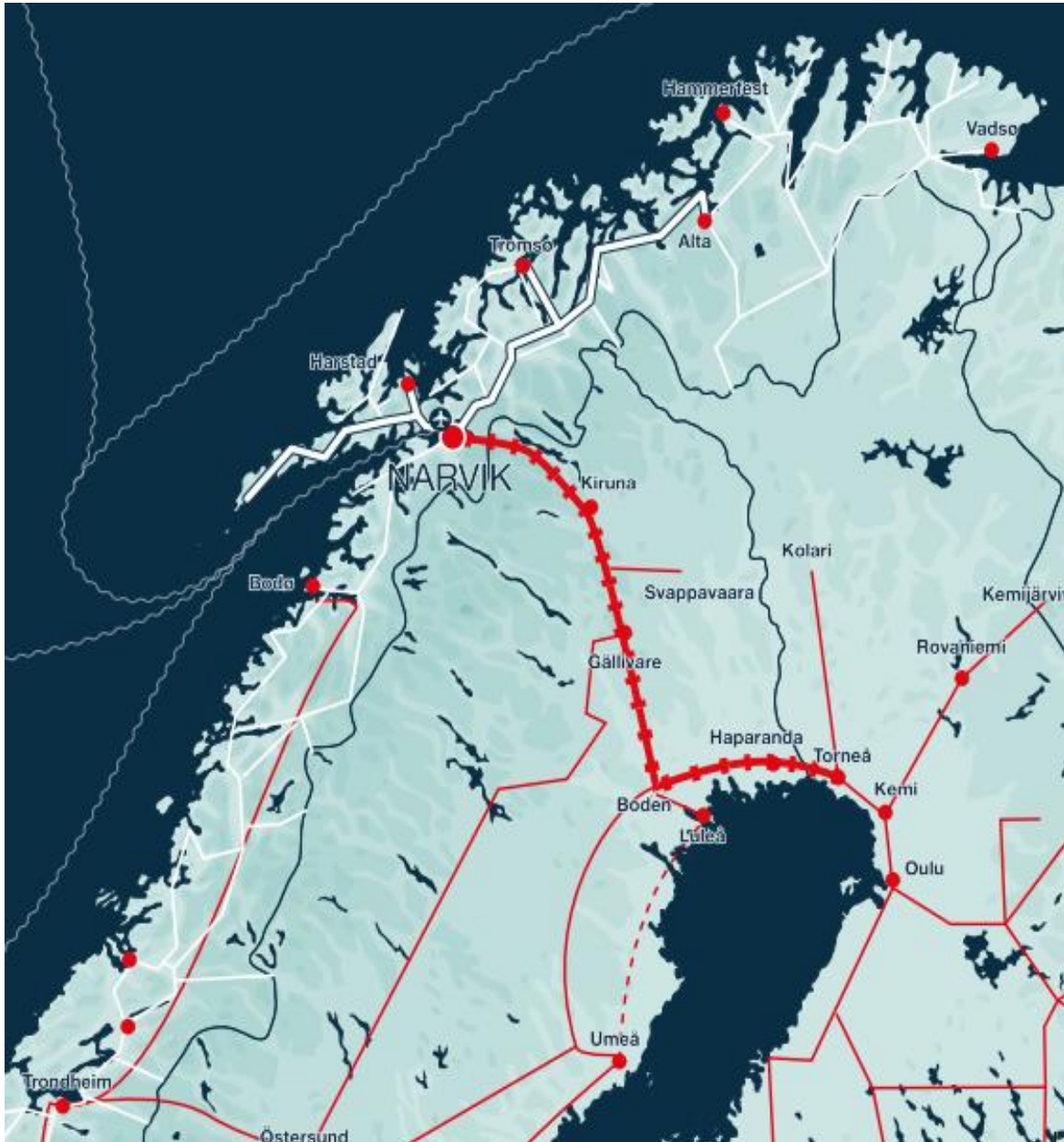


Figur 38 Godsmengder per år over jernbaneterminaler i Nord-Norge.

Tog	Antall tog pr. retning 2021	Bane NOR Prognoser 2040
<b>Malm:</b>		
LKAB	10-12 pr. døgn	13 pr. døgn
Kaunis/andre	2 pr. døgn	4 pr. døgn
<b>Gods:</b>		
ARE	2 pr. døgn (11 pr. uke)	
NRE	1 pr. døgn (6 pr. uke)	
ARE/NRE		6 tog pr. døgn
Andre		3 tog pr. døgn
<b>Person:</b>		
Region	3 pr. døgn	3 pr. døgn
Turist	2 pr. døgn	4 pr. døgn
<b>Sum pr. retning</b>	<b>21 tog pr retning</b>	<b>33 tog pr retning</b>
<b>Totalt</b>	<b>42 tog totalt</b>	<b>66 tog totalt</b>

**Today available 26 trains («intervals»)**

- Bane NOR
- Brukerne av banen



# Arctic Rail

- ✓ Need for extensive infrastructure investments to meet requirements for increased capacity and better quality
- ✓ Need for integrated development across national borders
- ✓ Need for new forms of financing that ensure predictability for business and the population of Nordkalotten

# Financing solutions – double track

*«It is out of the question to include the project in the National Transport Plan. This could be well suited for public and private collaboration, a Public Private Cooperation project in which both the Norwegian and Swedish authorities are involved, and where LKAB is heavily involved in the private sector. Another model that may be relevant is the establishment of a joint Norwegian/Swedish company»*

2014, Transport Minister Kjetil Solvik-Olsen

# Time for cooperation and action!

- **Ofofbanen og Malmbanen are very important for Swedish and Norwegian industry.**
- **Geopolitical changes give the railway a new dimension in terms of preparedness and defence**
- **Capacity and predictability must be improved - this is urgent!**
- **Clearly the need - Double track between Narvik and Boden/Luleå**
- **Closer cooperation between Sweden and Norway, both public authorities and private businesses**
- **Investigate alternative public-private corporation and financing to start construction work!**



**NARVIK HAVN**  
Port of Narvik

[narvikhavn.no](http://narvikhavn.no)

# Thank you for attention

Narvik Havn er et KF i Narvik Kommune



**NARVIK  
KOMMUNE**