

DEVELOPMENT OF INFRASTRUCTURE IN THE SCANDINAVIAN ARCTICS

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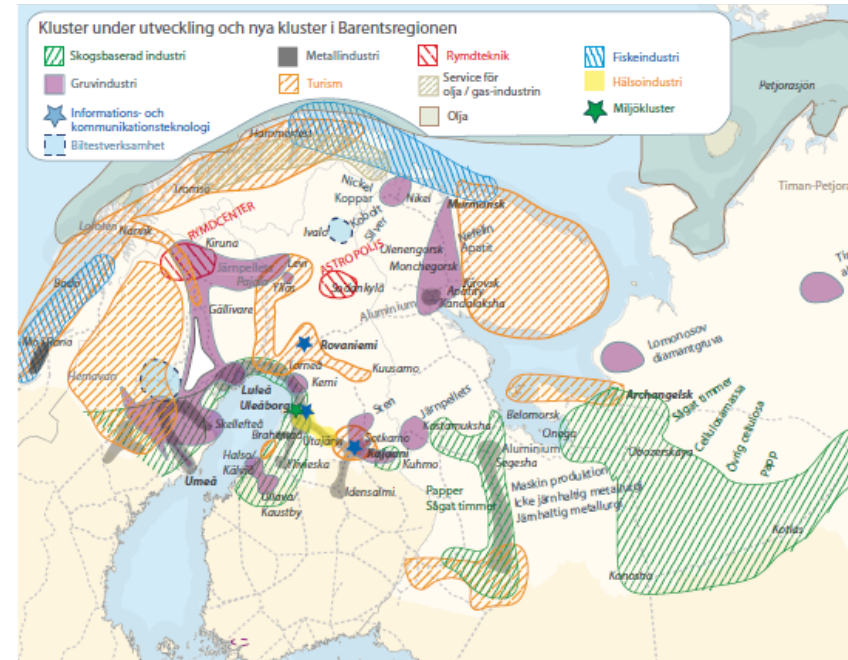
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EUROPE'S RAW MATERIAL POWERHOUSE

- Strong growth in Norwegian fish farming
- Future growth in mining in Scandinavian Arctic's
- Growth in raw material sectors
- Forestry, mining and steel essential to lower CO₂-emissions
- Growing fossil free energy production
- Strong growth in tourism



Figur 2.3.1 Industriregioner i Barentsregionen. Industrikluster under utveckling och nya industrikluster per branch.
Källa: STBR, År 2019

DEVELOPING SCANDINAVIAN ARCTIC'S

- Great potential for industrial growth in Scandinavian Arctic's
- All stakeholders will gain from sustainable growth
 - Export
 - Jobs and development of rural areas
 - Climate effectivity
 - Tax revenues for government on all levels.



Figur 2.1:2 Huvudsakliga handelsflöden från norra Europa. Norra Europa är en viktig del av EU och den omgivande världen. Källa: ÅF Infraplan.

WHAT WE WANT

- LKAB, Boliden, Sveaskog and SSAB initiative
- Development rail infrastructure needed to develop large scale industrial operations in Scandinavian Arctic's and to substitute fossil based transportation
- Finland wants a rail connection to the North Atlantic.
- Norway needs more capacity and more stable connections with Oslo and the continent.
- We ask the governments in Scandinavia to create a joint plan and timetable for future rail development.



STRAINED INFRASTRUCTURE

- Lack of capacity on Ofotbanen/Malmbanan
Narvik – Kiruna – Boden/Luleå – Norrland (stambanan)
- Low operational stability to and from North Sweden.
- No east- west rail road in the North where the raw materials are located.



A COHESIVE SYSTEM – A VISION FOR SCANDINAVIAN ARCTIC

- *Short term:* Increase in axel load Gällivare – Kiruna – Narvik. Start of construction of a double track Kiruna – Narvik. Start of construction of Norrbotniabanan.
- *Mid term:* Increase in capacity on Malmbanan from Kiruna to Luleå and the main line to the South.
- *Long term:* Establishing a northern east-west rail connection between Kolari in Finland and Svappavaara in Sweden.



THANK YOU!