

#### Bryssel Round Table 28/11 20

## The "Salmon New Silkroad"

# "三文鱼新丝绸之路"

#### Micael Blomster

In coopertion with















In coopertion with









## Nordic freightcorridor













Narvik, Norwiegen

Haparanda, Sweden, reloading, gauge

Kouvola, Finland,

Kaluga Ryssia

Khorgos, Kazakstan reloading, gauge

Chengdu or Xi'an, China











## Railgate Norway Narvik

- Logistic center for North Norway / Island / Canada
- Collaction, reloading and distribution center for rail / truck / boat traffic cargo
- Northern Norway's modern international mesasure logistic center
- In 'today terminal several train/truck set can be processed per day
- Totally over 100.000 TEU can be handed every year.
- Public-Private-Partnership
- Open workspace













## Railgate Sweden Haparanda

- Logistic center for North Sweden Norway
- Reloading containers from west gauge to east gauge
- East West gauge is close to each other
- Breeding and distribution center for railway and truck cargo/containers
- Today, several trucks/trains and up to 800 meters can be reloaded
- Public-Private-Partnership
- Open workspace











## Railgate Finland Kouvola

- European (TEN-T) railway center i Finland
- Nordic central hub for east-west-east railtraffic
- Intermodal terminal
- No 1 i Nordic 2016, in Europe n 32, of 300 logistic centers
- A new intermodal terminal is under construction
- Public-Private-Partnership
- Open workspace













# The "Salmon logistic way" By the

"Salmon Silk Road"

"三文鱼新丝绸之路"



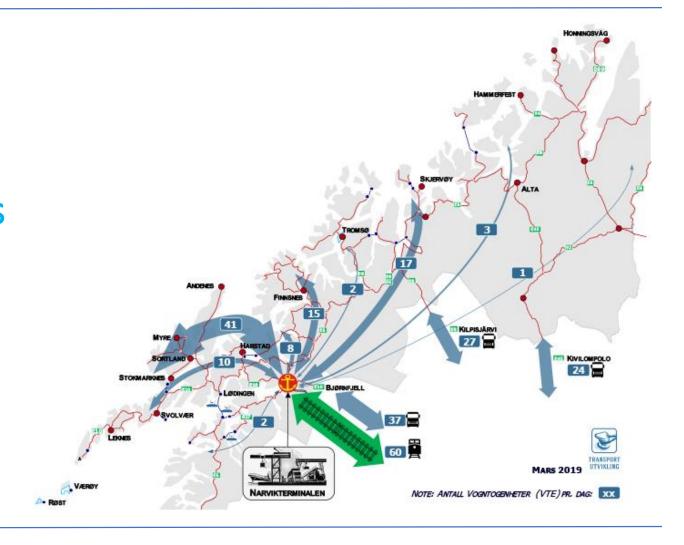






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The salmon is collected from diffrent breders in to Narvik by truck



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#### Distrubition today

- Truck from North Norway to Helsinki
  - Airfreight Helsinki Asia
- On table fresh in Asia in about 36 hours.











#### **Future Distrubition**

- By train from Narvik trough Sweden - Finland - Russia - Kazakhstan to China/Asia

-On table fresh in Asia in about 21-27 days!

Is it possible?











## Yes, it is!

### Good and fast train connection

- North Norway - China in 12 - 14 days, "Salmon Silk Road"

**BLUWRAP** 

To be continued.....









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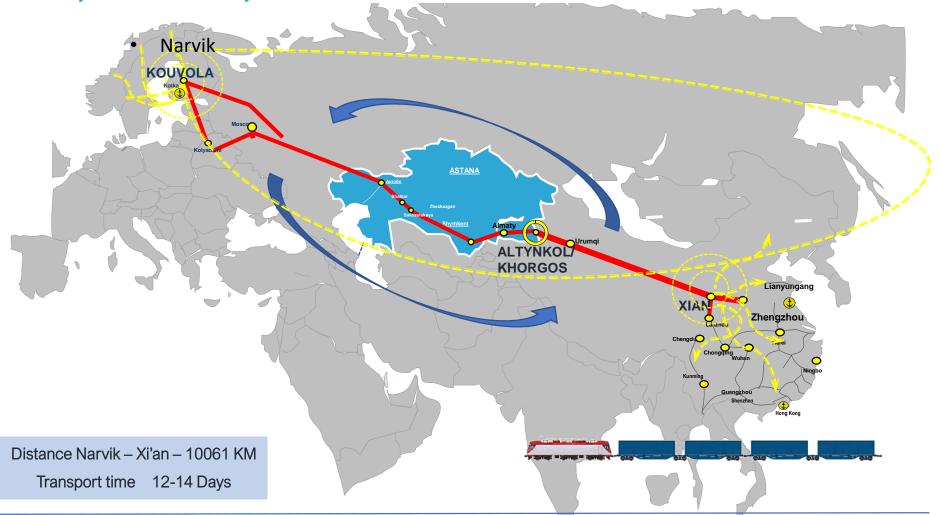








Railway corridor Norway – Sweden - Finland – China, Fastest and shortest connection











## A UNIQUE TECHNOLOGY

1 Prevents oxidative processes and reduces microbial spoilage by modifying the atmosphere surrounding the product.



2 Slows down enzymatic activity by the use of optimal holding temperatures (-1 C).



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Kouvola<sub>i</sub>nnovation











Less CO<sub>2</sub>

Truck/sea; 65% Air/sea; 90% More recycling.

Recyclable cardboard boxes instead of Styroform and ice in the fish industry

Less waste.

1.3 billion tons of the food produced in the world is wasted each year

Reduce logistics costs.

From air to sea reduces logistic cost by up to 70%

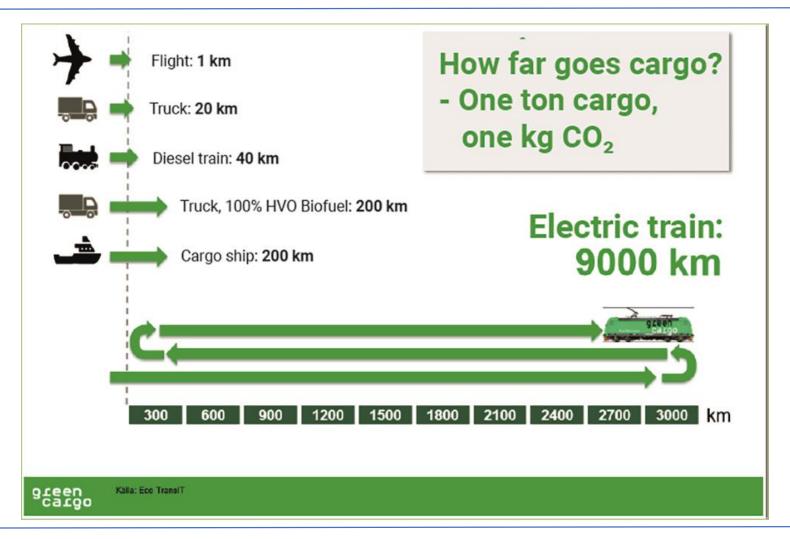
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In coopertion with







#### **OUR TIME IS NOW.**





In coopertion with









# Thank you!

## Micael Blomster

"三文鱼新丝绸之路"









