

Bryssel Round Table 28/11 20

# *The "Salmon New Silkroad"*

# “三文鱼新丝绸之路”

*Micael Blomster*

---

In cooperation with





In cooperation with



# Nordic freightcorridor



Narvik, Norwiegen



Haparanda, Sweden, reloading, gauge



Kouvola, Finland,



Kaluga Ryssia



Khorgos, Kazakstan reloading, gauge



Chengdu or Xi'an, China

In coopertion with

  
Kouvola.innovation

  
bluwrap



  
Railgate Sweden  
HAPARANDA

# Railgate Norway Narvik

- Logistic center for North Norway / Island / Canada
- Collection, reloading and distribution center for rail / truck / boat traffic cargo
- Northern Norway's modern international measure 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

---

In cooperation with

Kouvola.innovation

bluwrap



Railgate Norway  
NARVIK  


# 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

---

In cooperation with

**Kouvola.innovation**

**bluwrap**



Railgate Sweden  
HAPARANDA  




# Railgate Finland Kouvola

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

In cooperation with

Kouvola.innovation

bluwrap



Railgate Finland

KOUVOLA





---

*The "Salmon logistic way"*  
*By the*

*"Salmon Silk Road"*

“三文鱼新丝绸之路”

---

In cooperation with

Kouvola.innovation

bluwrap



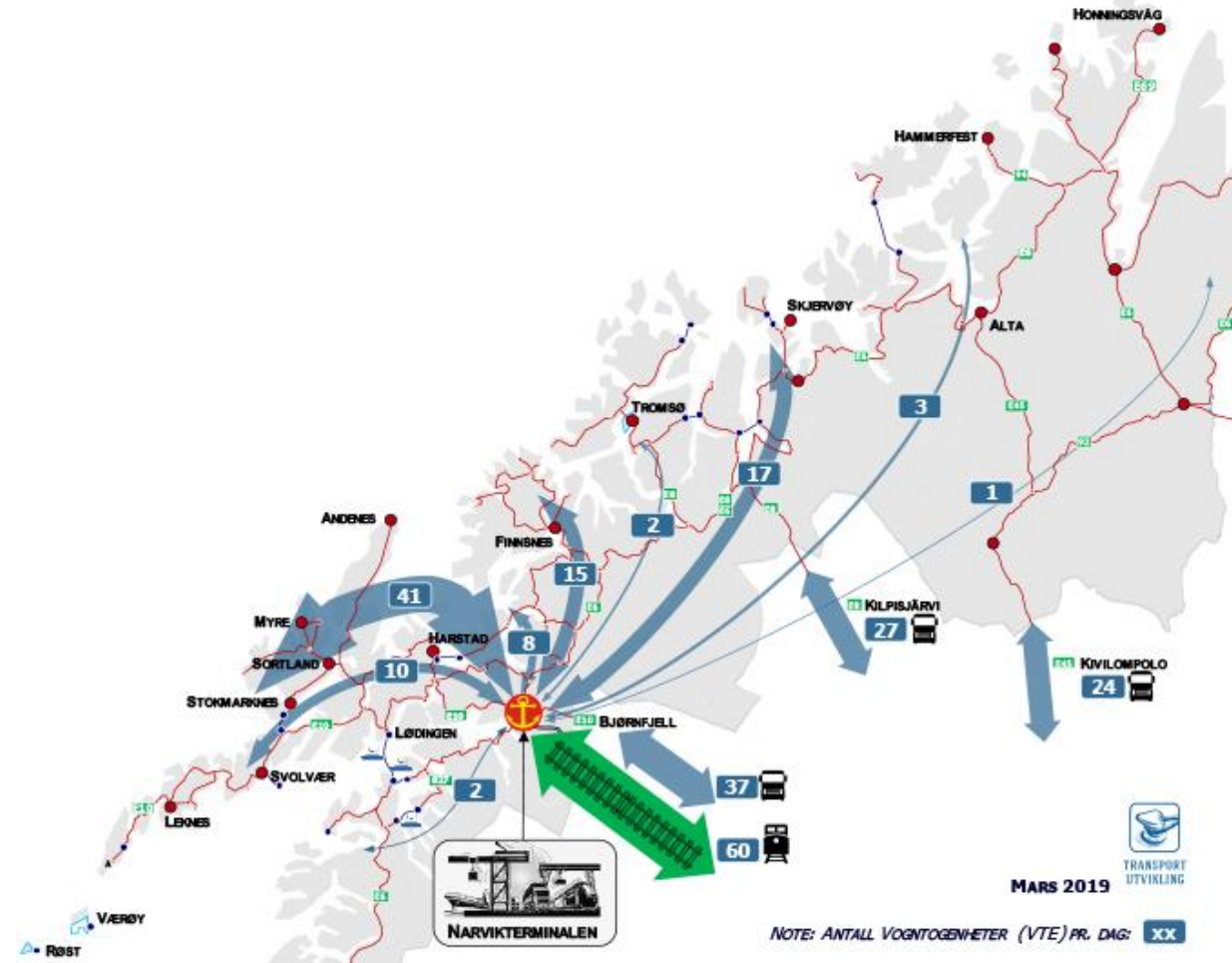
Railgate Sweden

HAPARANDA





The salmon is collected from different breeders in to Narvik by truck



In cooperation with







---

## Distribution today

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

---

In cooperation with

Kouvola.innovation

bluwrap



Railgate Sweden

HAPARANDA





---

## Future Distribution

- 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 ?

---

In coopertion with

Kouvola.innovation

bluwrap



Railgate Sweden

HAPARANDA





---

Yes, it is!

Good and fast train connection

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

BLUWRAP

To be continued.....

---

In cooperation with

Kouvola.innovation

bluwrap



Railgate Sweden

HAPARANDA





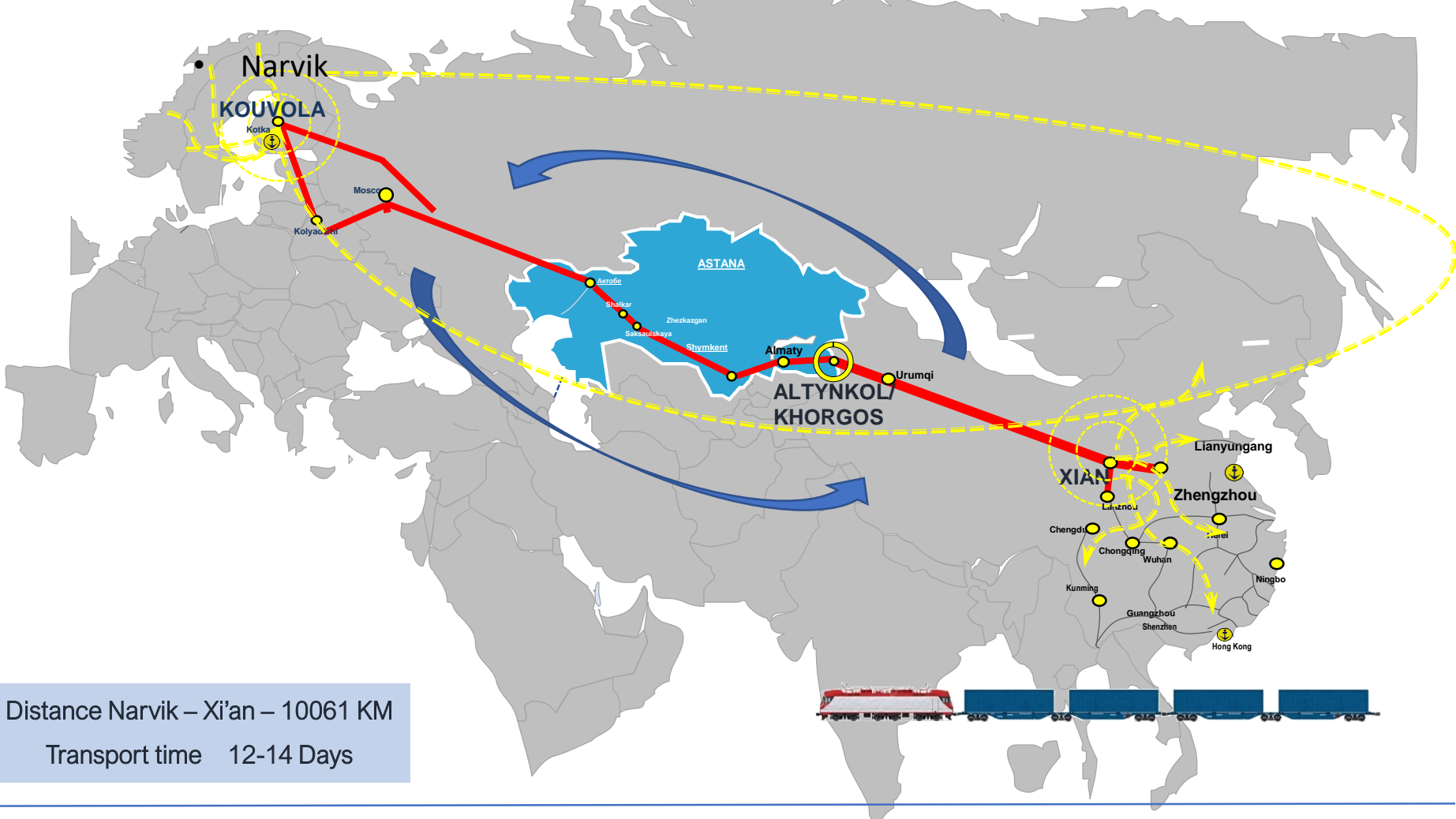
In cooperation with







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



Distance Narvik – Xi'an – 10061 KM  
 Transport time 12-14 Days





# 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).



In cooperation with

Kouvola.innovation

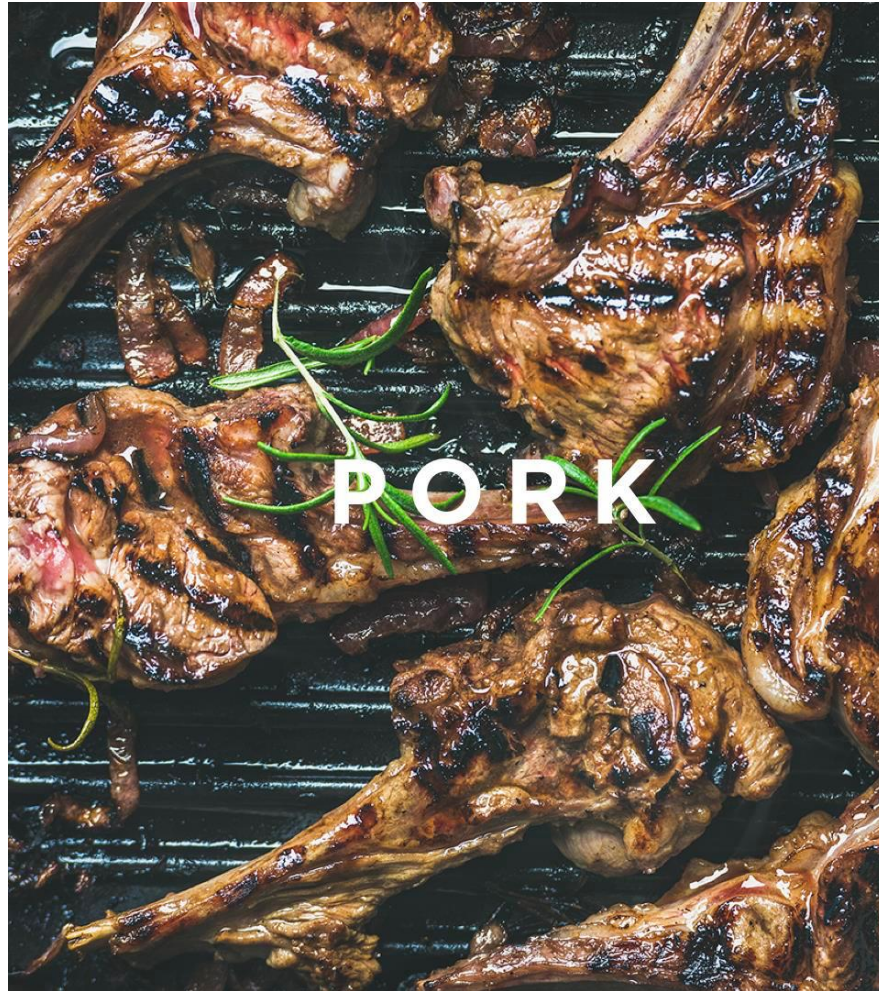
bluwrap



Railgate Sweden







PORK



SALMON

In cooperation with



Railgate Sweden

HAPARANDA







# A REDUCED IMPACT



**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%

In cooperation with

Kouvola.innovation

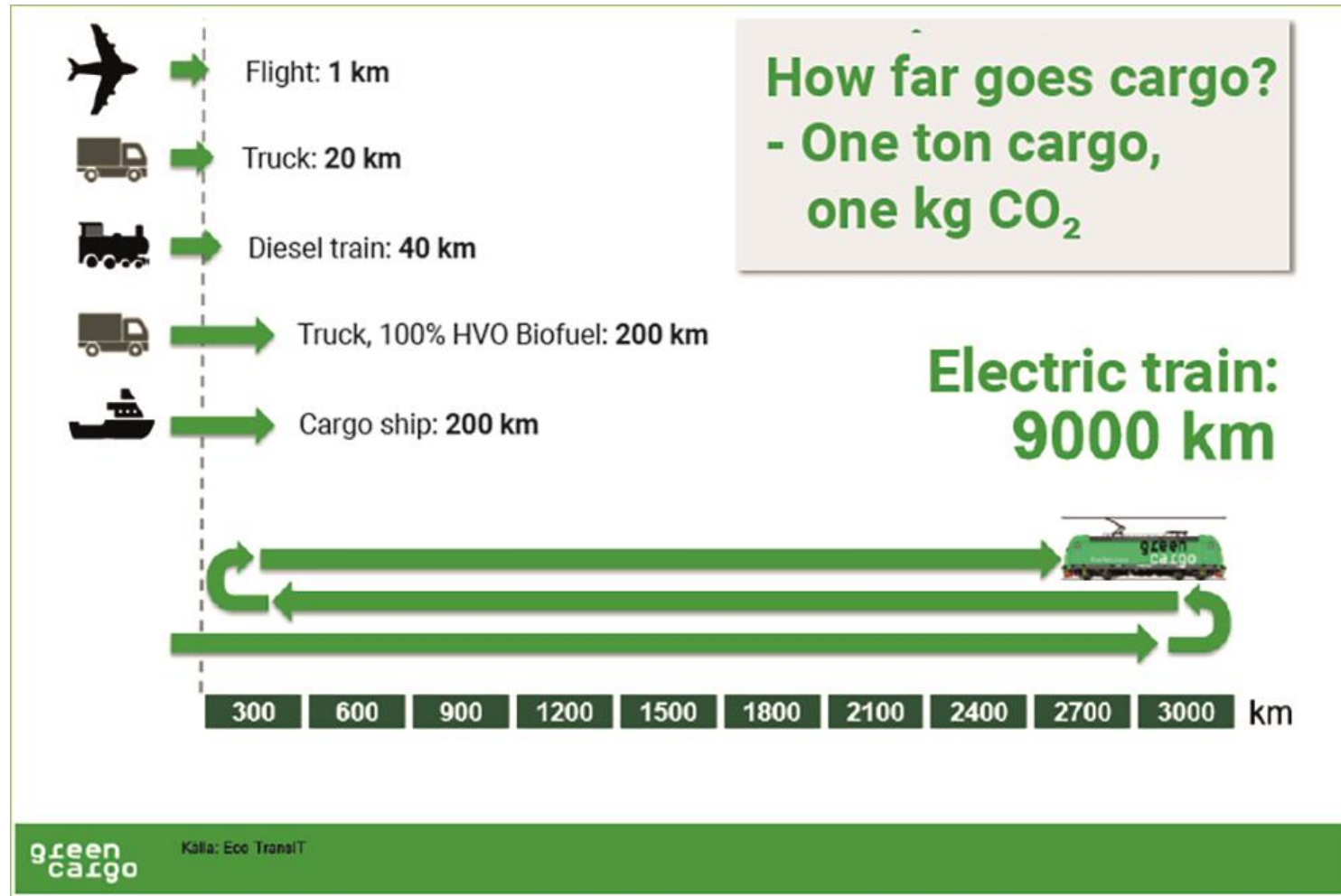
bluwrap



Railgate Sweden







In cooperation with





OUR TIME IS NOW.



In cooperation with





---

*Thank you!*

*Micael Blomster*

“三文鱼新丝绸之路”

---

In cooperation with

Kouvola.innovation

bluwrap



Railgate Sweden Railgate Norway

HAPARANDA



NARVIK



Railgate Finland

KOUVOLA

