

# Malmbanan

---

A vital link towards sustainable growth

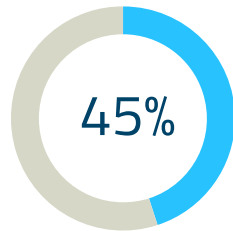
Linda Bjurholt, General Manager LKAB Logistics

## Based in the Swedish orefields



# Our logistics

Flexibility in the logistics chain is crucial - from mine to port



LKAB accounts for 45 % of total rail freight in Sweden

90,000

Tonnes iron ore are transported every day

4

Trains daily to Luleå

68

LKAB's ore train consists of 68 cars

10

Trains daily to Narvik

# Three important areas are leading the transformation



**New world standard  
for mining**

**Carbon-free sponge iron  
with hydrogen technology**

**Extract critical minerals  
from mine waste**

# Challenges to overcome

**Permit  
processes**

**Mining at  
great depths**

**Capacity on the  
Ore Railway**

**Skills  
supply**

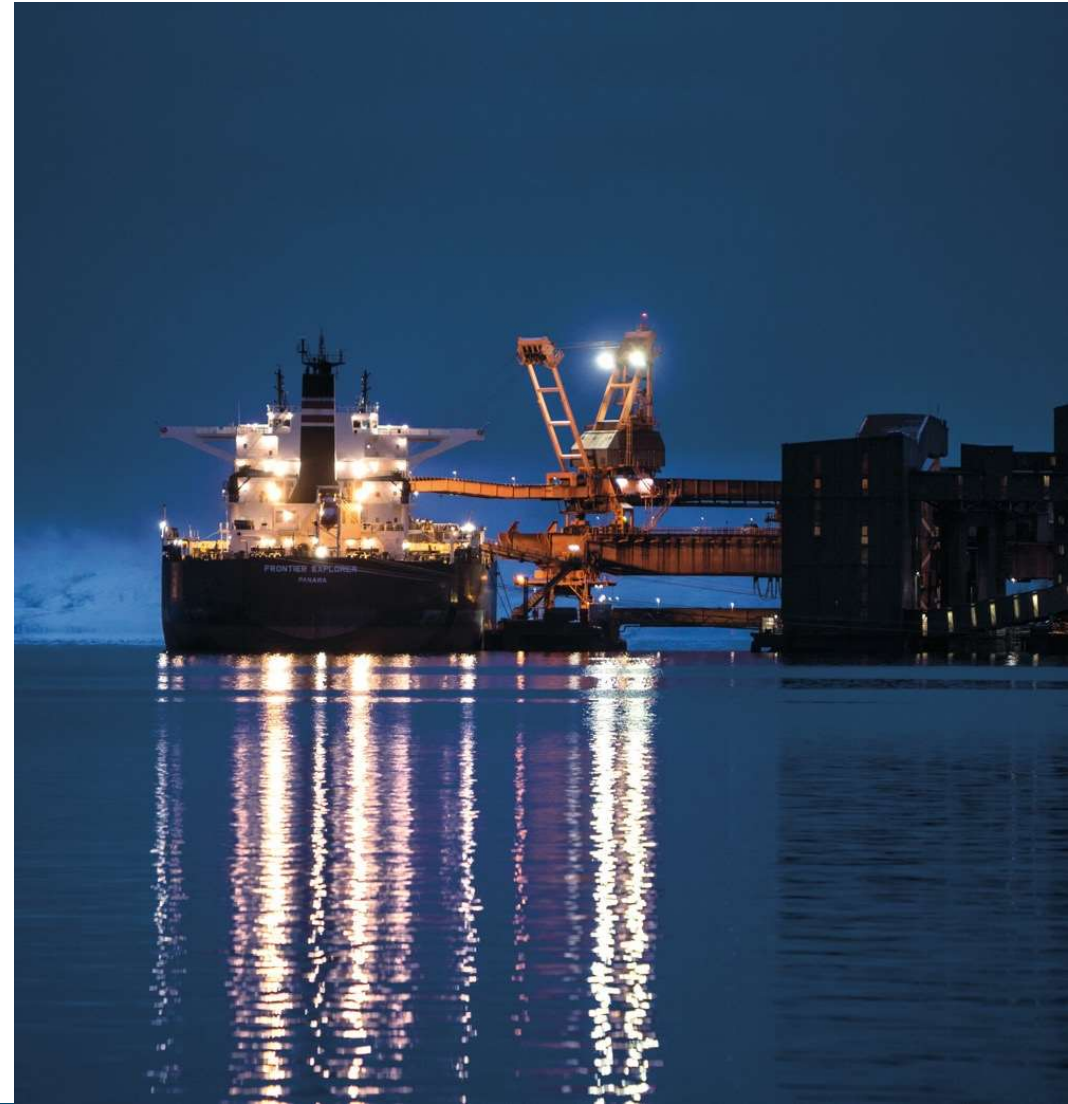
**Access to re-  
newable energy**

# Challenge: The Malmbanan capacity



## Urgent need of infrastructure focus

- Extensive measures are needed in near time
- The whole system has to be considered together
- Capacity and operational safety has to be increased
- LKAB would like to see a structured cooperative stakeholder dialogue in Sweden as well as cross-border.





 **LKAB**

TO LEARN MORE VISIT [WWW.LKAB.COM](http://WWW.LKAB.COM)