



SSAB

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Head of Logistics

11.4.2024

SSAB

This is SSAB

1878

Founding year



HQ in Stockholm, Sweden



8.8 million tonnes
annual steelmaking capacity

2.7
BILLION
EUR

Operating result 2022 (adj)



15,000

Employees

SSAB Special Steels
SSAB Europe
SSAB Americas
Ruukki Construction
Tibnor

Divisions and subsidiaries

12
BILLION
EUR

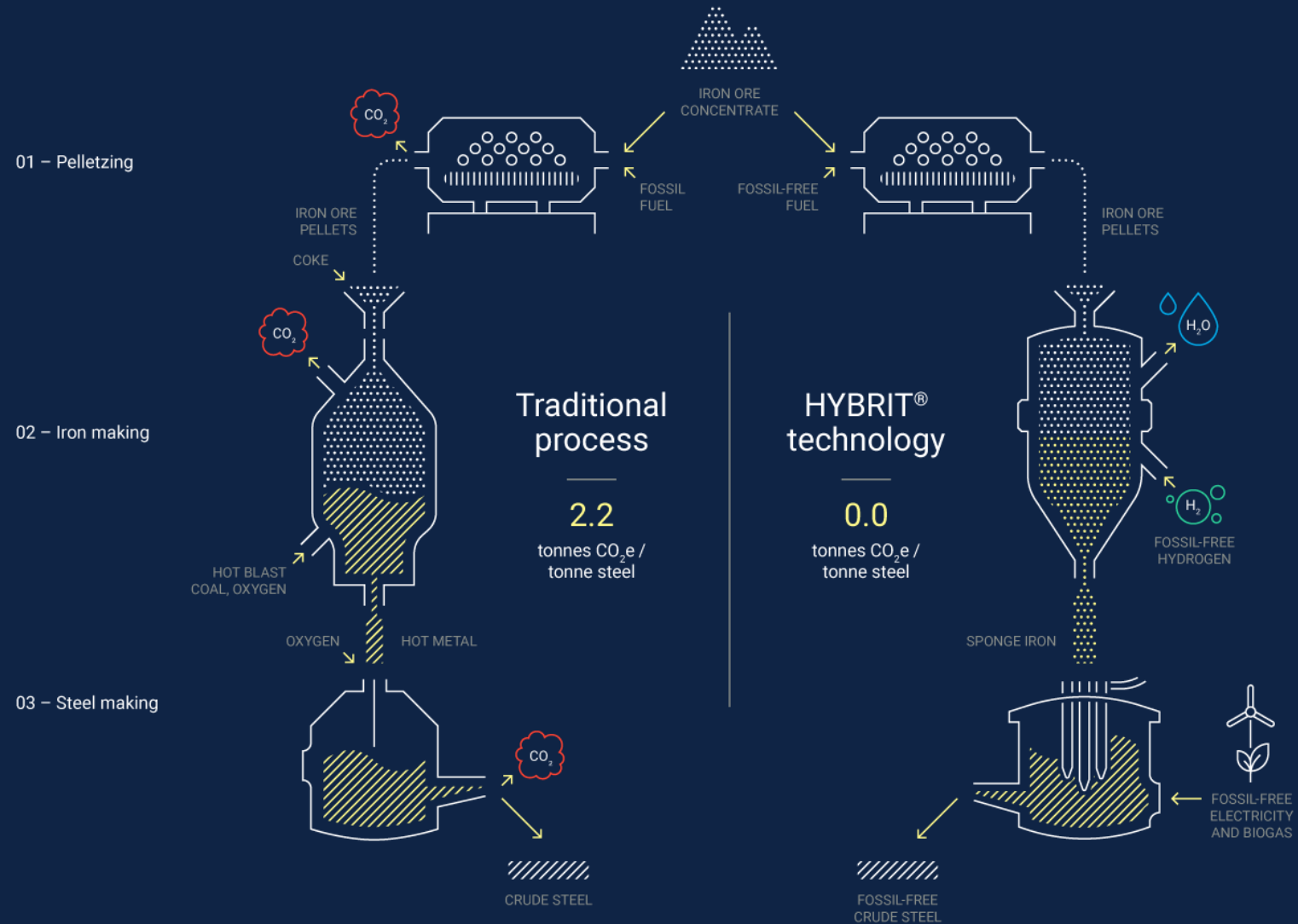
Revenue 2022

2030

CO₂ emissions from own
operations largely eliminated

Fossil-free steelmaking process with hydrogen

SSAB is the first steel company in the world to develop fossil-free sponge iron by using hydrogen



Fossil carbon emissions in operations including purchased energy (scope 1-2)

Go fossil free

Be the first to offer fossil-free products

Fossil-free mining

LKAB will reduce energy consumption and CO₂ emissions to reach a positive CO₂ balance by 2045



Fossil-free electricity

Vattenfall's goal is that both the company and its customers will be completely fossil-free within one generation



Fossil-free steel

SSAB will reduce CO₂ emissions by closing blast furnaces and use HYBRIT technology, becoming a fossil-free company by 2045



Fossil-free value chain

SSAB customers using fossil-free steel, aiming for carbon-neutrality, starting 2026



Transportation Flows & Volumes

500 Full truck loads per day

300 railcars per day

50 containers per day

3 vessels per day

350 active Suppliers

200 invoices per day

170 Stock locations

150 Countries

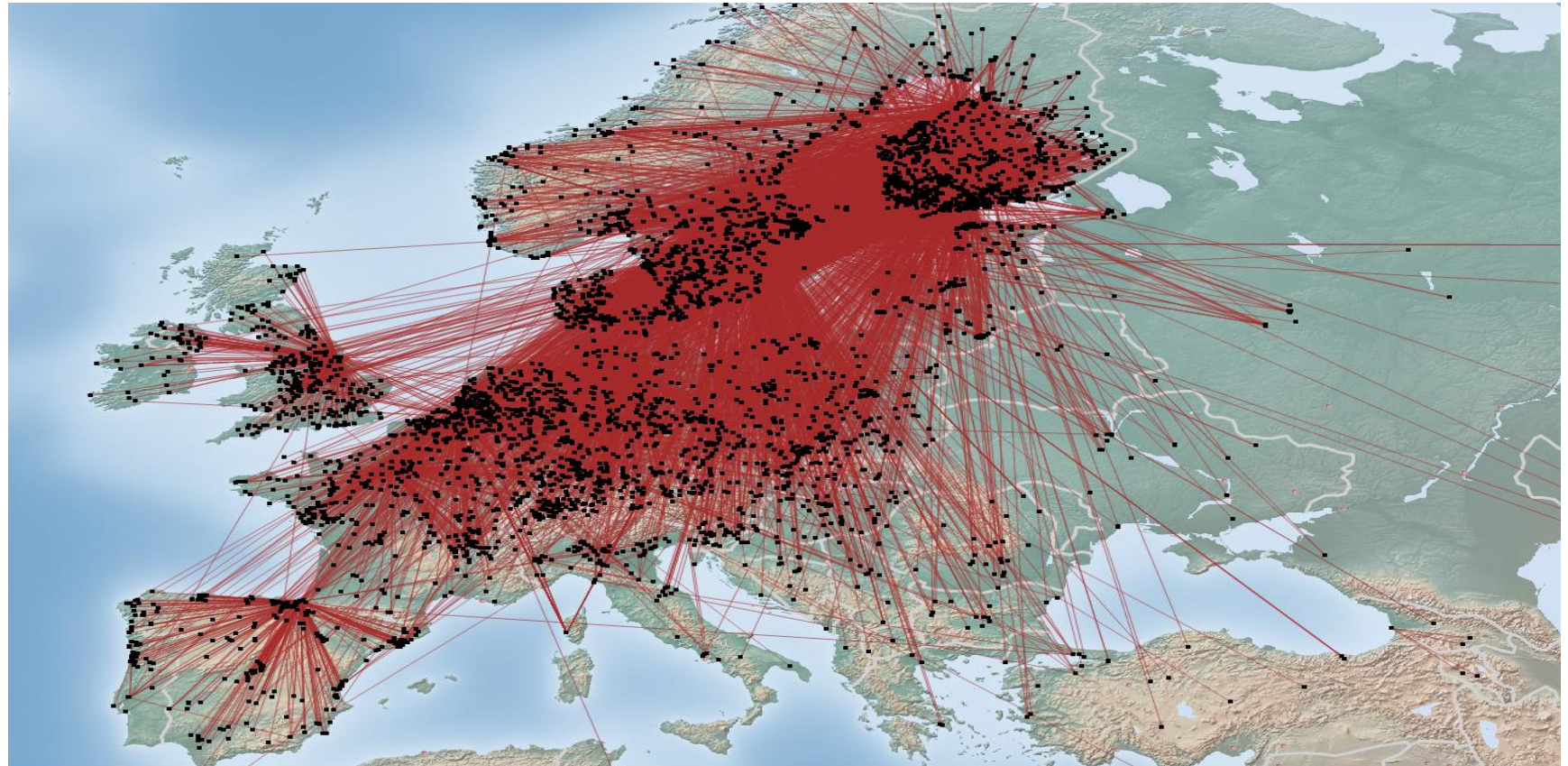
20 000 Customers

TRUCK TRANSPORTATION IN EUROPE

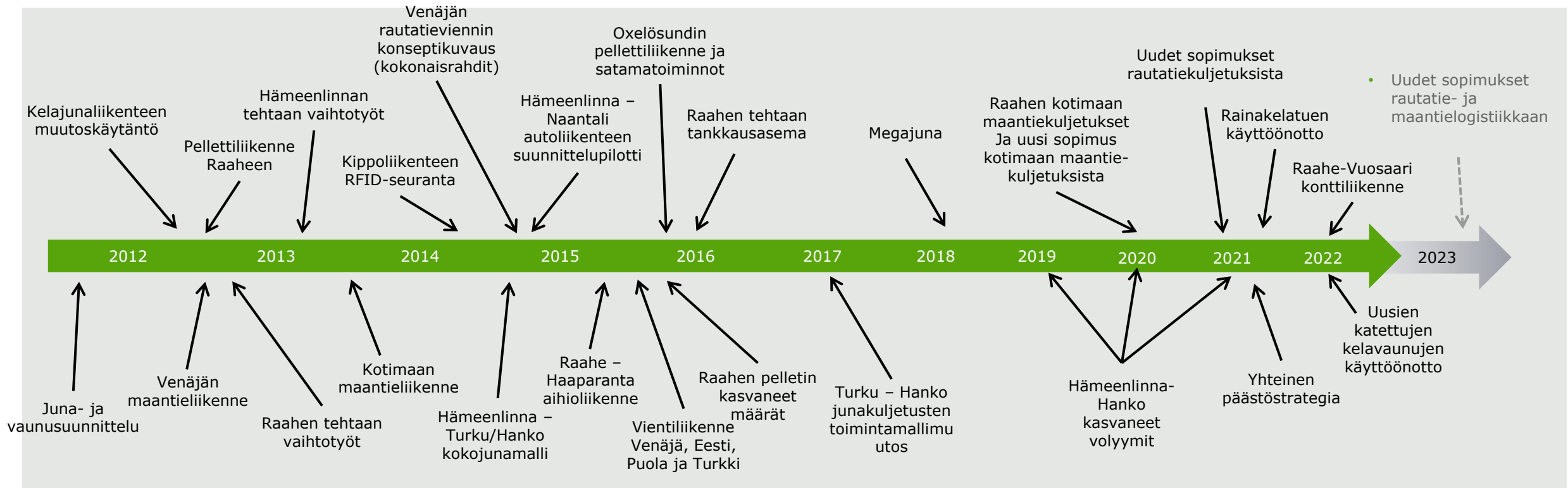
Total amount ~ 4 M tons

Truck volumes in Europe:

- Direct Road from FI + SE mills
- Precarriage to ports
- Oncarriage from ports
- Subcontractors



Yhteistyö SSAB:n kanssa Suomessa on hyvä esimerkki strategiastamme



SSAB and First Movers Coalition

- In COP26 Glasgow Climate Forum (2021) SSAB Founding member of First Movers Coalition FMC.
- The coalition members use their purchasing power and purchasing commitments aiming to create new market demand for innovative clean technologies
- Eight sectors holding 30 % of global emissions
: Aluminium, Aviation, Carbon dioxide removal, Cement and concrete, Chemicals (COP28) Shipping, Steel and **Trucking**
- **Members commit to purchase or contract at least 30 % zero emission medium and heavy duty vehicles, subject to availability of technology and clean energy supply by 2030**

In scope:

- BEV Battery electric vehicles
- FCEV Fuel-cell electric vehicles (hydrogen)
- Zero tail-pipe emissions

Ex scope:

- Liquid natural gas, drop on fuels, carbon offset

SSAB

Thank you!