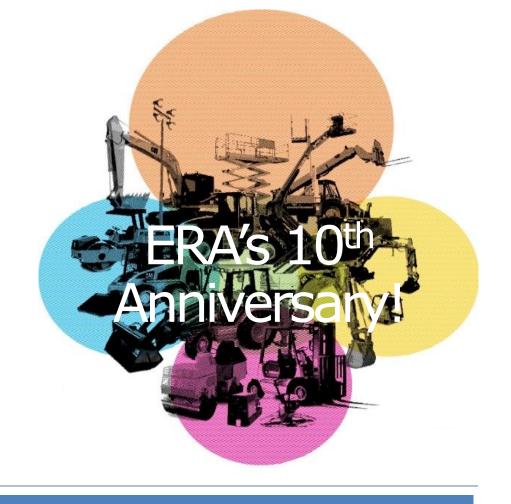


Rental expectations in Construction

Christina Lindbäck
Senior vice president and head of Group
Sustainability NCC



Four specialized Nordic business areas



NCC Industry



NCC Infrastructure



NCC Building



NCC Property Development



NCC 2015 in brief

Orders received

SEK 62.5 BN (61.4)

Order backlog

SEK 56.6 BN (54.8)

Net sales

SEK 62.5 BN (56.9)

Profit after financial items

SEK 2,656 M (2,234)





Megatrends

and the second s



Urbanization



Sustainability



Globalization



War for talent

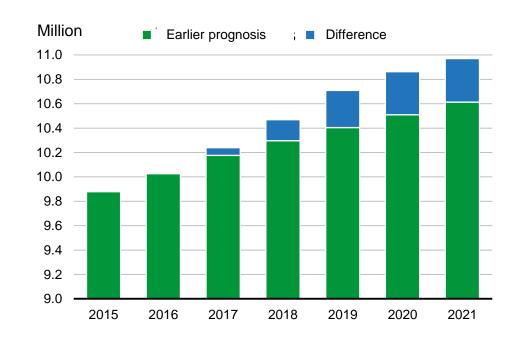


New technology



2021 Sweden has almost 11 million inhabitants

- The last 15 years the supply of housing units in Sweden has not matched the demand
- Sweden is undergoing extreme rapid population growth
- In the year 2025, 705,000 housing units are needed
- 80% of the need is found in big cities
- Stockholm, Göteborg and Malmö must offer city plans and land for more than 60,000 housing units annually for the coming years





Why is sustainability on the agenda?



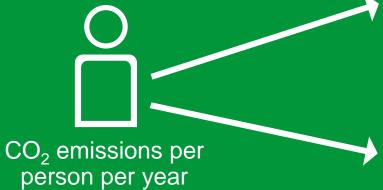


Future demand... Moderate business as usual Rapid reduction 1960 2007 2050



The world around us

A change in focus from production to consumption



































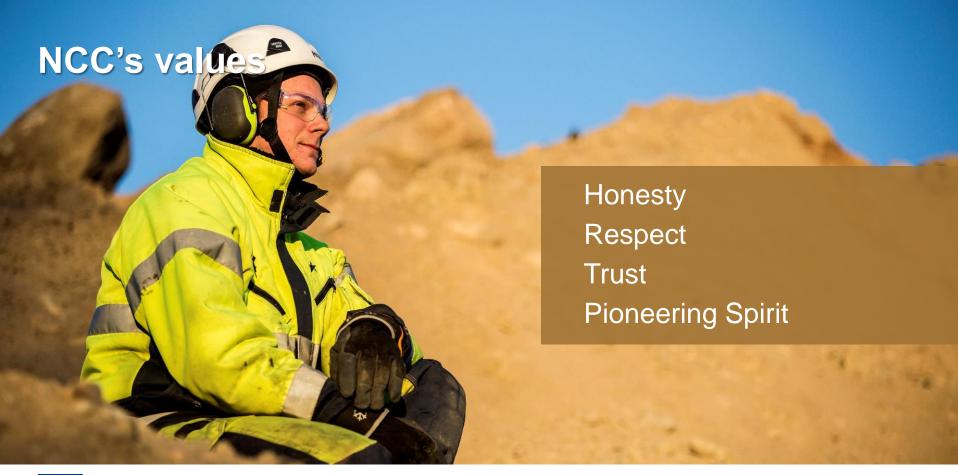














Business ethics and Code of Conduct





NCC Sustainability Framework

ECONOMICAL SUSTAINABILITY



 Provide superior sustainable solutions to the society

- Zero bribery
- More transparent subcontractor chain
- Supply chain control

- Less energy used and less greenhouse gases
- Climate adaptation
- · Biodiversity as an asset



More
value for
customers,

share holders, NCC and society

> Materials and Waste

Safer construction and constructions

 Better health among all stakeholders in the value chain

SOCIAL SUSTAINABILITY

- Better quality of life for workers and customers, society
- · Diversity of work force
- Increased social inclusion in contracting
- Empower local communities

ENVIRONMENTAL SUSTAINABILITY

Climate

and

Energy



- · Non-hazardous materials
- Circular supplies

Social

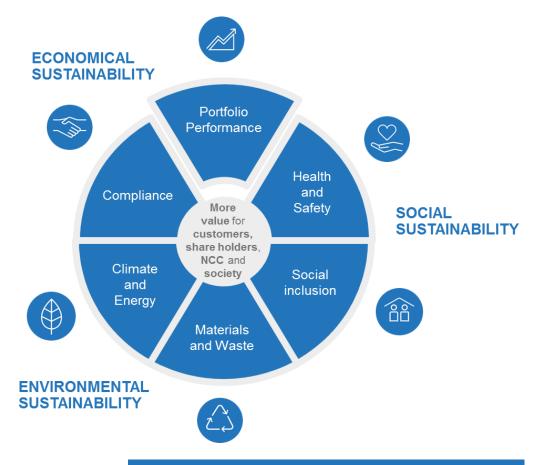
inclusion

· Less waste generated



NCC Sustainability Framework

50% reduction of CO₂ emissions in 2020 compared with 2015





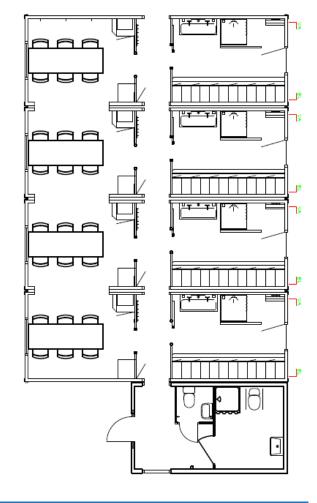


Workforce from the total population!

Not only men

Gender neutral cabins – a standard solution

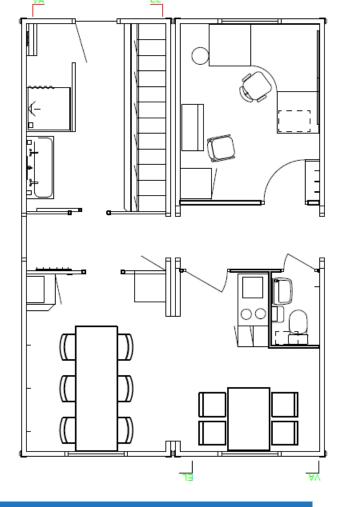
- Lacking gender separated dressing rooms
- The workforce could be more integrated between blue- and white collars and sub contractors
- Indoor air quality, temperature and acoustics should be improved





Result

- New ideas on how to build separate changing rooms and showers and flexible sizes
- Use the same format for the cabins
 = change and reuse the current cabins
- Acoustics, indoor air, climate and work ergonomics must change – actions investigated
- NCC's new base site cabin not a "high tech very special cabin"





Our expectations

Fossil free **Diversity** What data can Gender neutral production you provide? at site More efficient Circularity become Digitalisation transportation a part of the offerings? of equipment



Future business models?

Circular economy

Sharing economy

Digitalisation













Thank you for your attention!

Ideas for collaboration?

Please contact me christina.lindback@ncc.se