

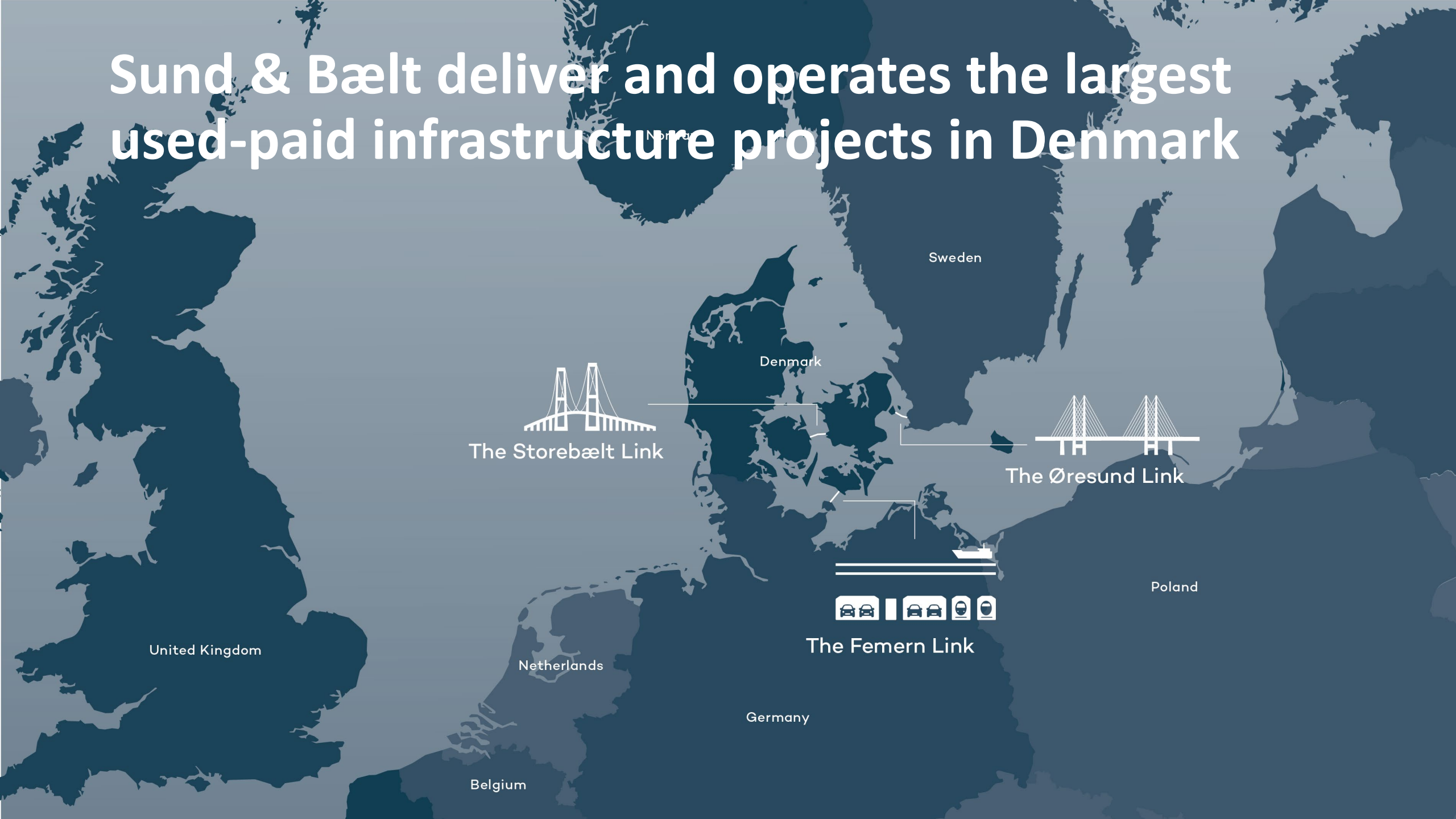


Celebrating
YEARS
50
OF Successful
TOLL ROAD PROJECTS

“Organising for
lower scope 3
emissions”

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Sund & Bælt deliver and operates the largest used-paid infrastructure projects in Denmark




The Storebælt Link


The Øresund Link

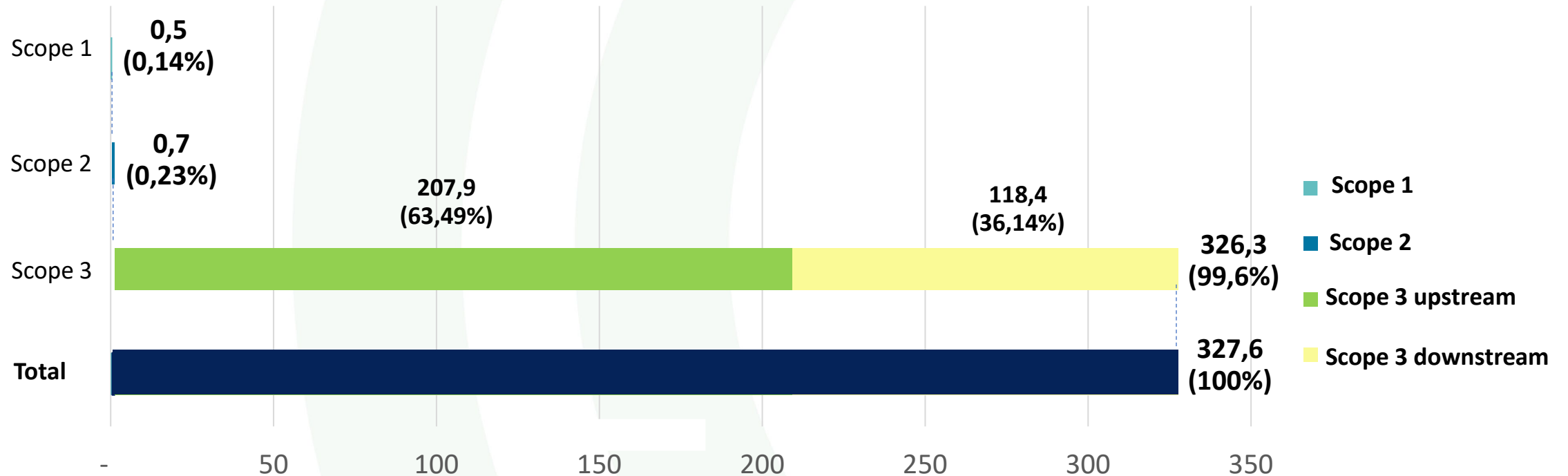


The Femern Link

Our carbon foot print is firmly in scope 3







Sund & Bælt's CO₂e emissions, kilotonnes, 2022



It is a complex exercise to achieve emission reductions in scope 3

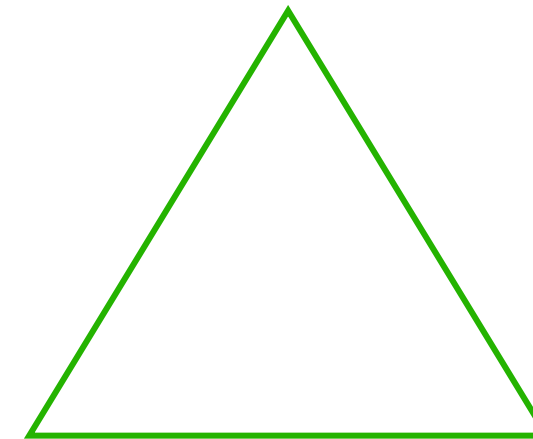
Questions that needs to be answered in each project case....

-  What **elements** drive the carbon footprint of my project?
-  Can **alternatives** be delivered? Are they feasible?
-  How are specific requirements and targets best **integrated in a tender**?
-  How to generate the data from 3rd parties to **document reductions**?

...and capabilities that needs to be involved

Technical

- Alternative solutions
- Market dialogue



Legal

- Tender strategy
- Requirements

Sustainability

- Targets
- Specific tools (LCA)
- Data handling

Integration of sustainability in procurement requires a structured business process

CO₂ drivers

Screene the elements to focus on in your project

(materials, design, installation)

Feasibility

Investigate possible alternative solutions and decide

(technical, market, economic perspective)

Requirements

Settle on your tender and contract requirements

(minimum req. and/or evaluation criteria)

Documentation

Specify the data and the format your require

(EPD or emission factors)

Moving from a case-by-case approach to a structured approach requires changes

Our case-based approach....

Ambitions and targets are set on a decentral level

Sustainability topics are handled differently, often "on the side"

Limited ability to quantify what we want to achieve and whether we actually succeed

Experiences and learnings stay inside the project and individual asset manager



...and where we are heading

Ambitions and targets are set on an corporate/organisational level

Tools are available that supports a focus on targets and all other steps in the process

A standardised LCA tool is developed to calculate baseline and targets

A collaborative approach is taken where learnings and results are shared

Achieving scope 3 emissions is a change management exercise

Thank you

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