



THE GREEN FUTURE OF MARITIME OPERATIONS

PRESENTATION 05.10.2022

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PORT DIRECTOR - SORTLAND



Sortland Havn KF
Port of Vesterålen

THE MAKING OF A CLEAN GREEN MACHINE

PORT OF SORTLAND –
A CASE STUDY

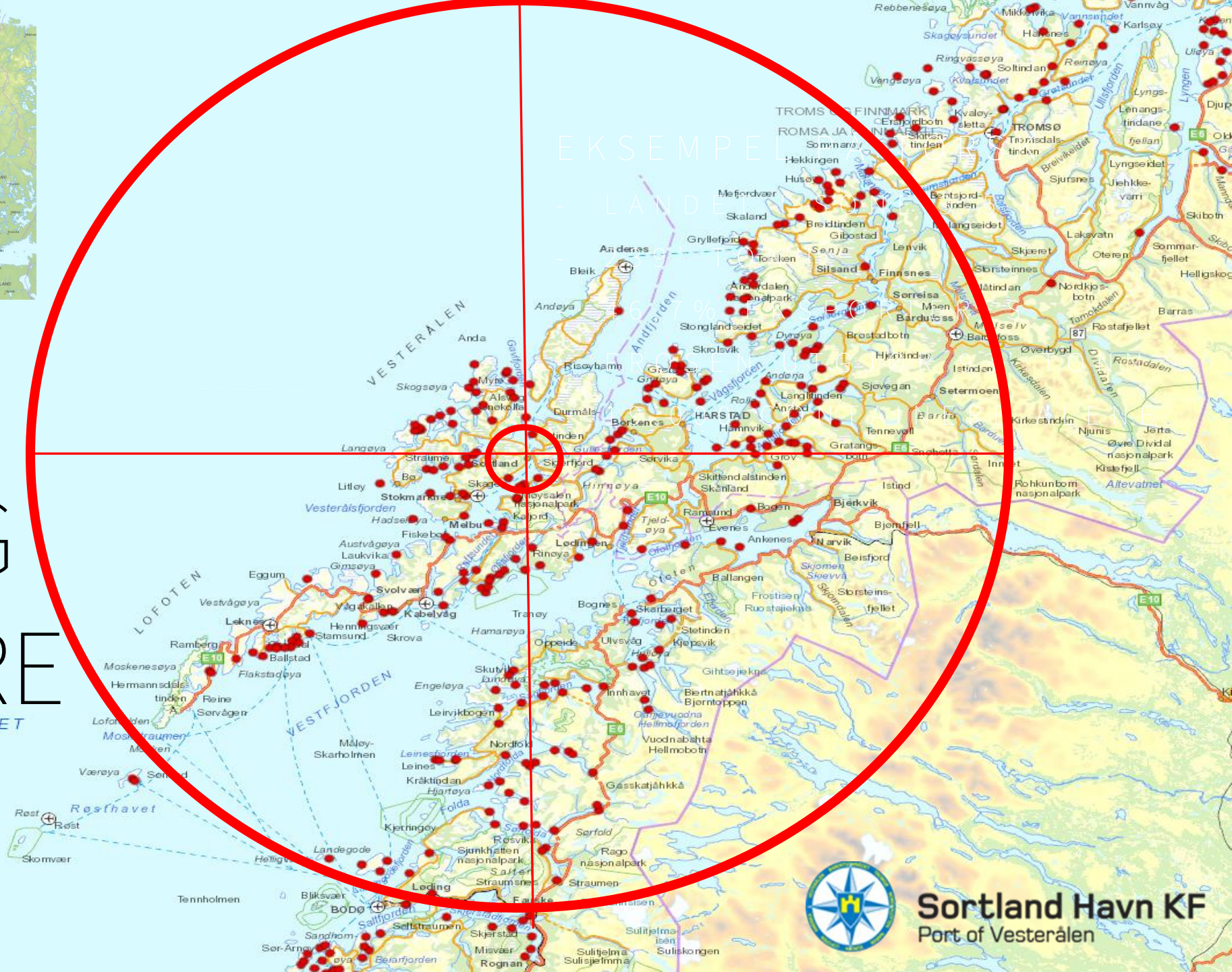


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TARGETING THE FUTURE

NORSKEHAVET



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Port of Vesterålen

A close-up photograph of a hand placing a yellow puzzle piece onto a world map. The map is composed of many colorful puzzle pieces, and the hand is in the process of fitting a new piece into the puzzle. The background is slightly blurred, focusing attention on the hand and the puzzle piece.

A HOLISTIC APPROACH

- DECARBONIZING THE MARITIME SECTOR
- “HARDER-TO-ABATE” SECTOR
- WORKING COLLABORATIVELY



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PHILOSOPHY

«WHY NOT LAND, PROCESS,
STORE AND SHIP DIRECTLY
FROM THE REGION WHERE
MOST OF THE CARGO IS
FARMED AND CAUGHT...»



Sörmland Havn KF
Havn för Västernälen



DISRUPTIVE STRATEGY

- MERGING OUR DNA
IN OPPORTUNITIES
- INSIGHTS SKILLS
- EMERGENT & DELIBERATE



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BLUE HUB

A GREEN TRANSPORT AND
LOGISTIC SYSTEM FOR THE
BLUE INDUSTRY

SERVICE PORT - OCTOBER -22

CG FASE 1 - OCTOBER -22

GC FASE 2 - MEDIO -23

RAMNFLAUGEN - MEDIO -24

KRINGELEN - 24/25

CITY CENTER - 24/25



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A long-exposure photograph of the Golden Gate Bridge at night. The bridge's towers and suspension cables are illuminated with warm orange lights, and the city lights of San Francisco are visible in the background across the water. The title 'BUSINESS MODEL' is overlaid on the right side of the image.

BUSINESS MODEL

- ALIGNED WITH OUR GOALS
- SELF-REINFORCED
- ROBUST
- EGGA UTVIKLING



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Port of Vesterålen

NATURE OF THE AREA

- PORT PURPOSE
- COMBINING ACTIVITIES
- FUTURE PROOFING



Sørland Havn KF
Port of Væsterålen



NAUTICAL SUPPORT SYSTEMS

IMO# : 9428750



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AUTOMATED MOORING



Sortland Harbor
Port of Washington

AUTONOMOUS LOADING AND DISCHARGING



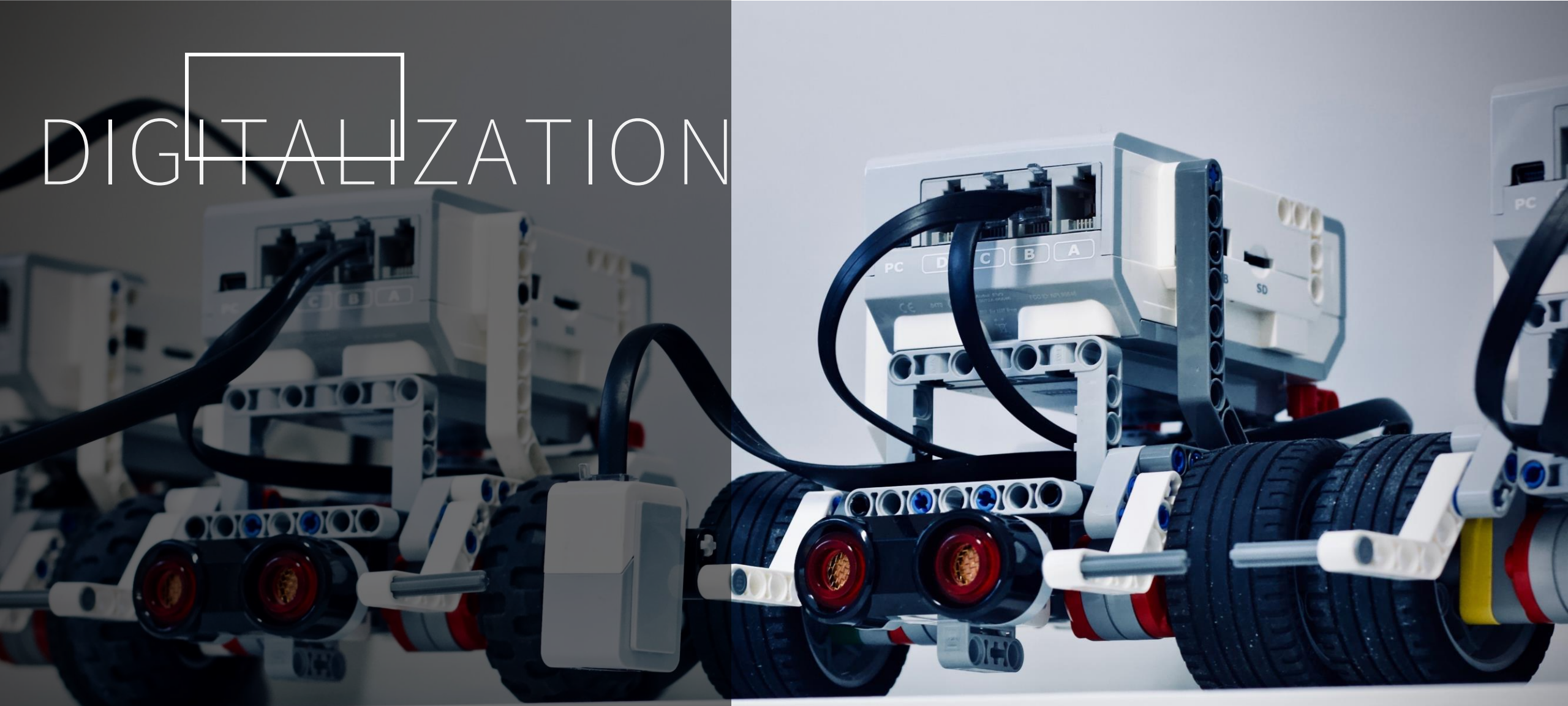
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OPTIMIZED CARGO FLOW



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DIGITALIZATION



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ENERGY MIX



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SUMMARIZED

WHY, WHERE AND HOW
COOPERATION
STRATEGY
LOCATION
TECHNOLOGY
ENERGY MIX
= CLEAN GREEN MACHINE



VISUALIZATION

IT'S ALL ABOUT THE FUTURE

THANK FOR YOUR ATTENTION!



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