Financing of green infrastructure – institutional investors

Nor-Shipping seminar: Piloting for a green future

2023-06-06













2050



Why this pilot?

The need to scale up green infrastructure for shipping

Need for transition

- 50% cut in emissions
- 5 TwH renewable energy
- 12 bn. NOK (1 bn. EUR) investment

Ambition

 Identify means necessary to trigger institutional capital in green maritime infrastructure

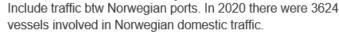
Target group

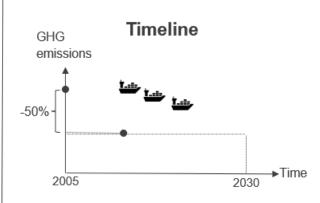
- Project developers
- Authorities

Pilot activities

- Desk top study on investment demand
- Engagement meetings btw. project developers and institutional investors

Domestic traffic





Government ambition to reduce emissons from domestic traffic with 50% by 2030 compared to 2005 levels.

Fuel value chain



Figure 1: Scope of analysis



Key output:

Complementary and cost-efficient stimulus package



Carbon Contracts for Difference (CCfD)



State backed loan guarantees



Increased capacity of renewable energy

Central risks addressed:

- 1. Market risk for fuel demand
- 2. Political risk carbon price
- 3. Risk profile institutional investors

