

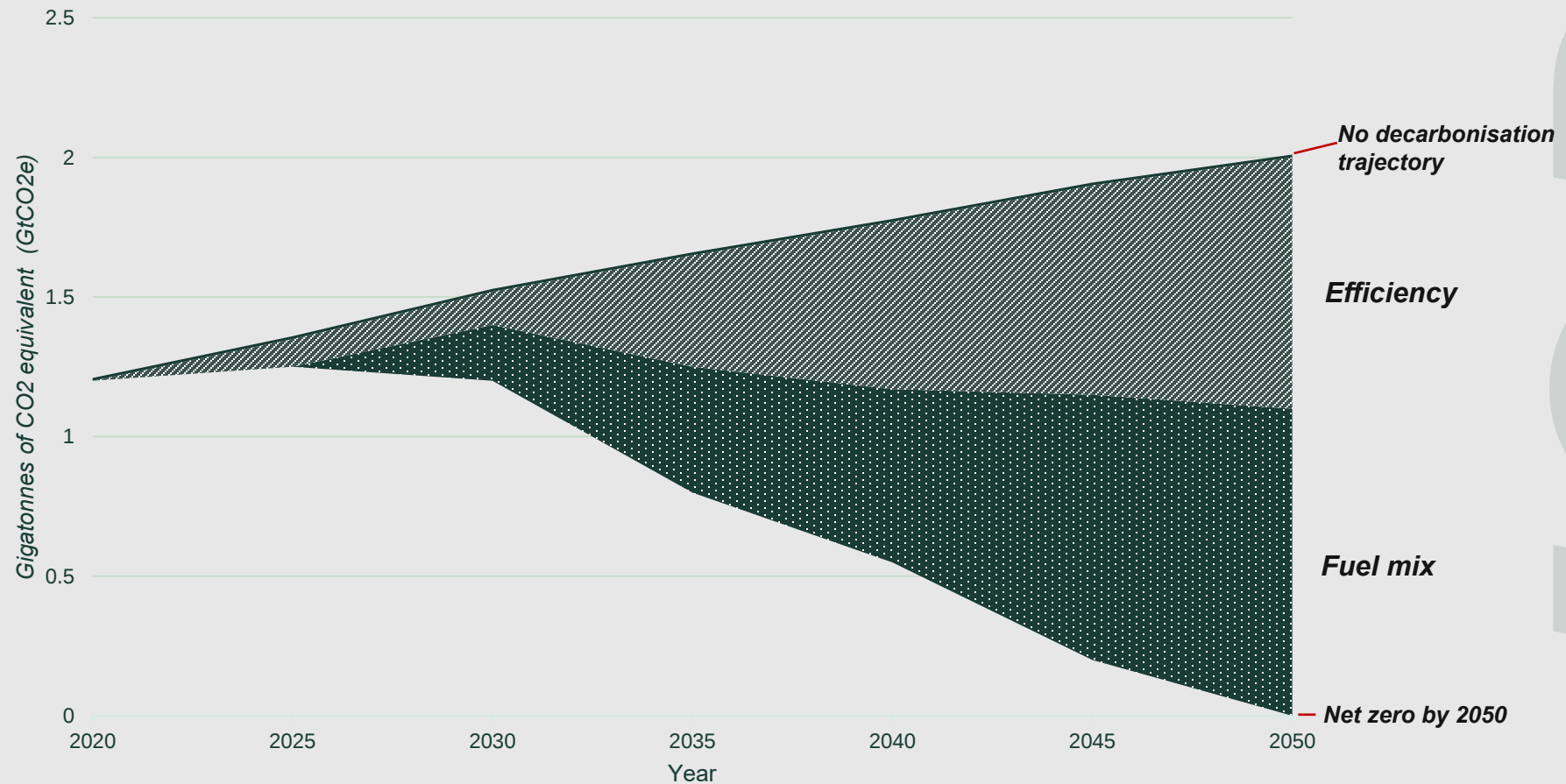


njord

GREEN
TECH
SOLUTION

Common beliefs about green
tech investments and why they
are misleading

Green tech is critical on the path to zero



Misconceptions around green tech investments



**ESDs have
minimal impact**



**ROI is too long
or doubtful**



**Improving CII
has no value**



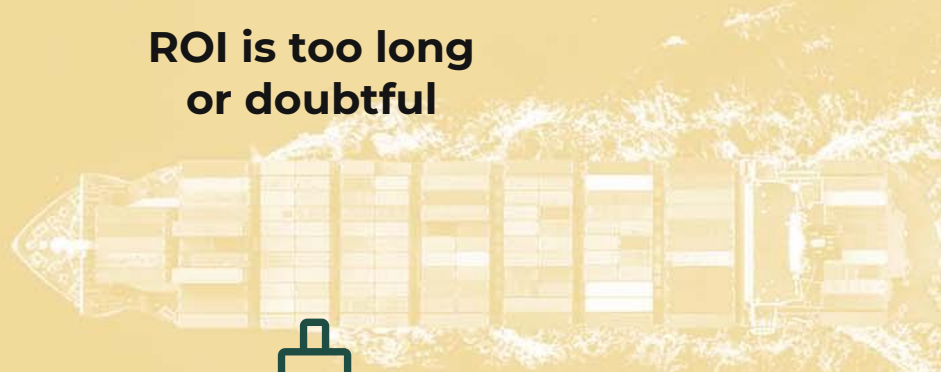
**No financing
options**



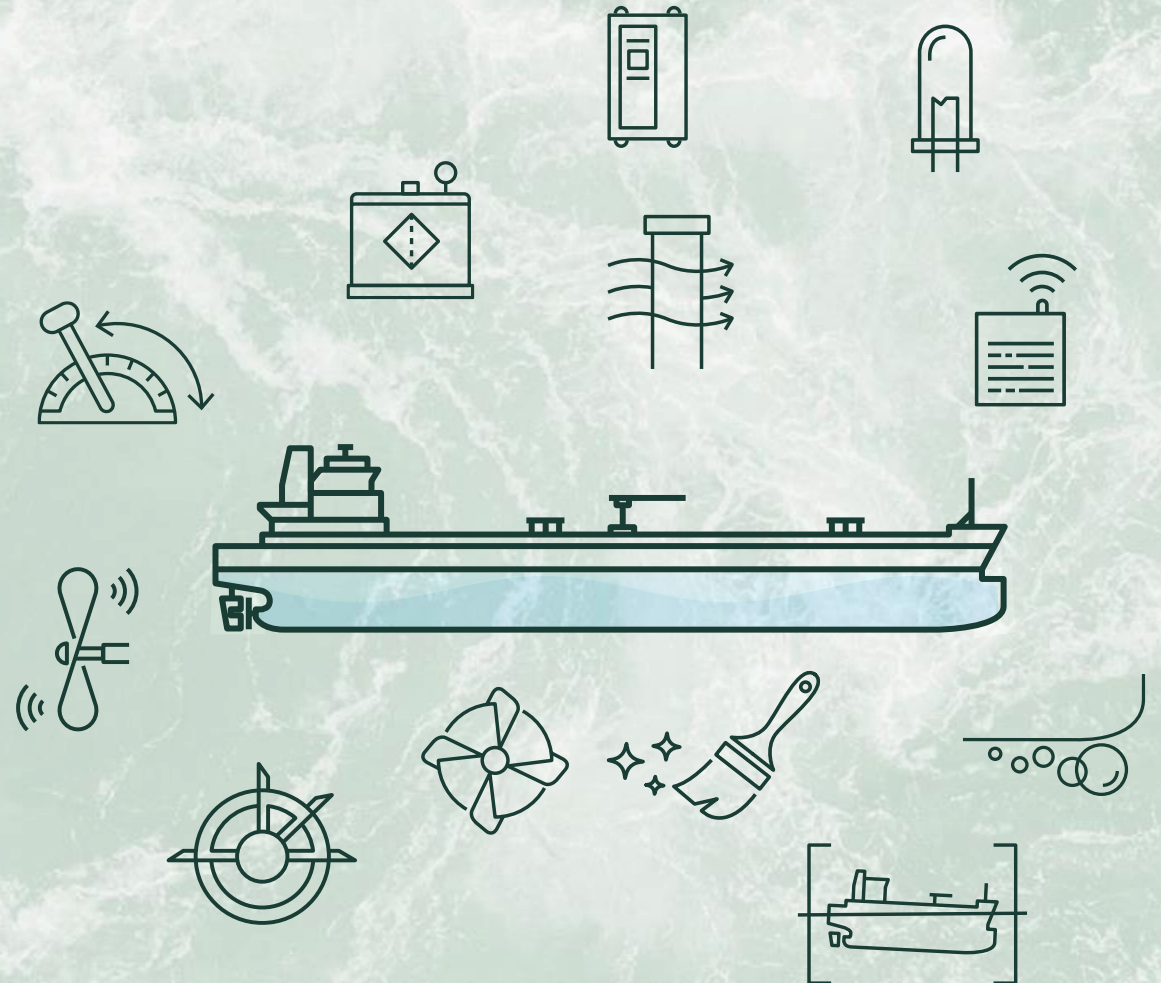
**Only in Dry
Dock**



**I can afford to
“wait and see”**



Which technologies should the industry invest in?



The value is significant



9

Technologies found
relevant in average



7-16

% of savings
potential range
found



Bulk Carrier

58,723 DWT
Project year: 2022
10 technologies in scope
18.4% fuel saving of 1026.4 MT
1 year payback



LPG Carrier

26,534 DWT
Project year: 2022
10 technologies in scope
15.1% fuel saving of 794.9 MT
2 years payback



Bulk Carrier

83,688 DWT
Project year: 2022
8 technologies in scope
11.8% fuel saving of 757.5 MT
Less than 1 year payback



Container Ship

112,171 DWT
Project year: 2022
7 technologies in scope
11.9% fuel saving of 2473.1 MT
1 ½ years payback time

Dealing with the misconceptions



ESDs have minimal impact
Combined ESDs, significant impact



ROI is between 1 and 2 years
ROI is between 1 and 2 years



Benefit by improving CII has no value
Benefit by improving CII



Exploring financing options
No financing options



Only in Dry Dock operations
Only in Dry operations



I can stay competitive and prepared
Stay competitive and prepared



The background of the entire image is a dark, turbulent sea with deep green and black waves. On the right side, a large, semi-circular, metallic-looking structure, possibly a ship's hull or a large container, is partially visible, showing some internal details and a lighter, possibly white, interior surface. The NJORD logo is positioned in the upper left quadrant.

NJORD

Tailor-made combined ESD
solutions, will accelerate
decarbonisation

www.njordsolution.com