Windfarms:
Shipbuilders’ thoughts on effective measures for dealing with the ambitious IMO GHG Strategy

Committee for Expertise of Shipbuilding Specifics (CESS)

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✓ Yet personal
✓ Aims practical solution
✓ Culture change needed
General Observations

✓ Ambitious
✓ Hard task
✓ Limits on what can be done on ship/infrastructure must be in place
✓ Maturity of technology means more time needed

So What to do?

✓ Do something already known
✓ Do not confine to On Board Solutions
Why Windfarm?

- Shipyards can build
- Substantial saving for international joint venture
- Contributes to setting industry standards
- Diversification
- Electricity price stability

Effect

- Carbon Credits – buy time for shipboard developments
- Over-capacity easing
- Model business case for similar attempts
Challenges

- Electricity production costs vs other methods
- Sovereign risks need to be absorbed
Thank you for your attention

ありがとうございました