



GreenShipping Niedersachsen

Windship Insights

Suction Wings in Focus

26.03.2025 | 11:00 – 12:00



An aerial view of a large offshore supply vessel, likely a Windship, sailing on the ocean. The vessel is equipped with two large, white, curved suction wings on its deck, which are branded with the 'ECONOWIND' logo. The ship's superstructure is visible in the background, featuring a 'NO SMOKING DANGEROUS CARGO' sign. The text 'Windship Insights' and 'Suction Wings in Focus' is overlaid in large, bold, black font.

Windship Insights

Suction Wings in Focus

Sören Berg, MARIKO GmbH

26.03.2025

MARIKO GmbH



Project Management

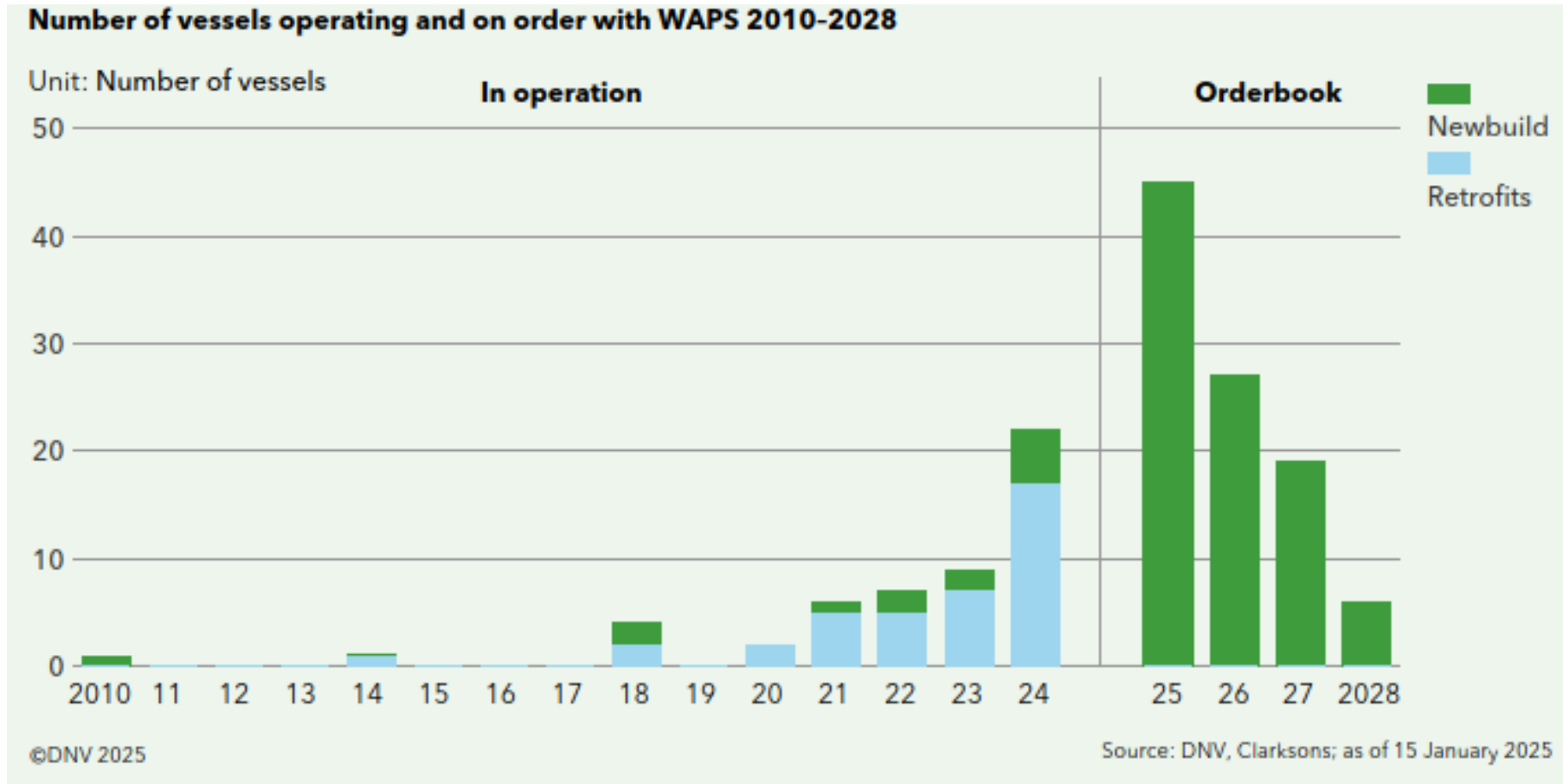


Maritime Training



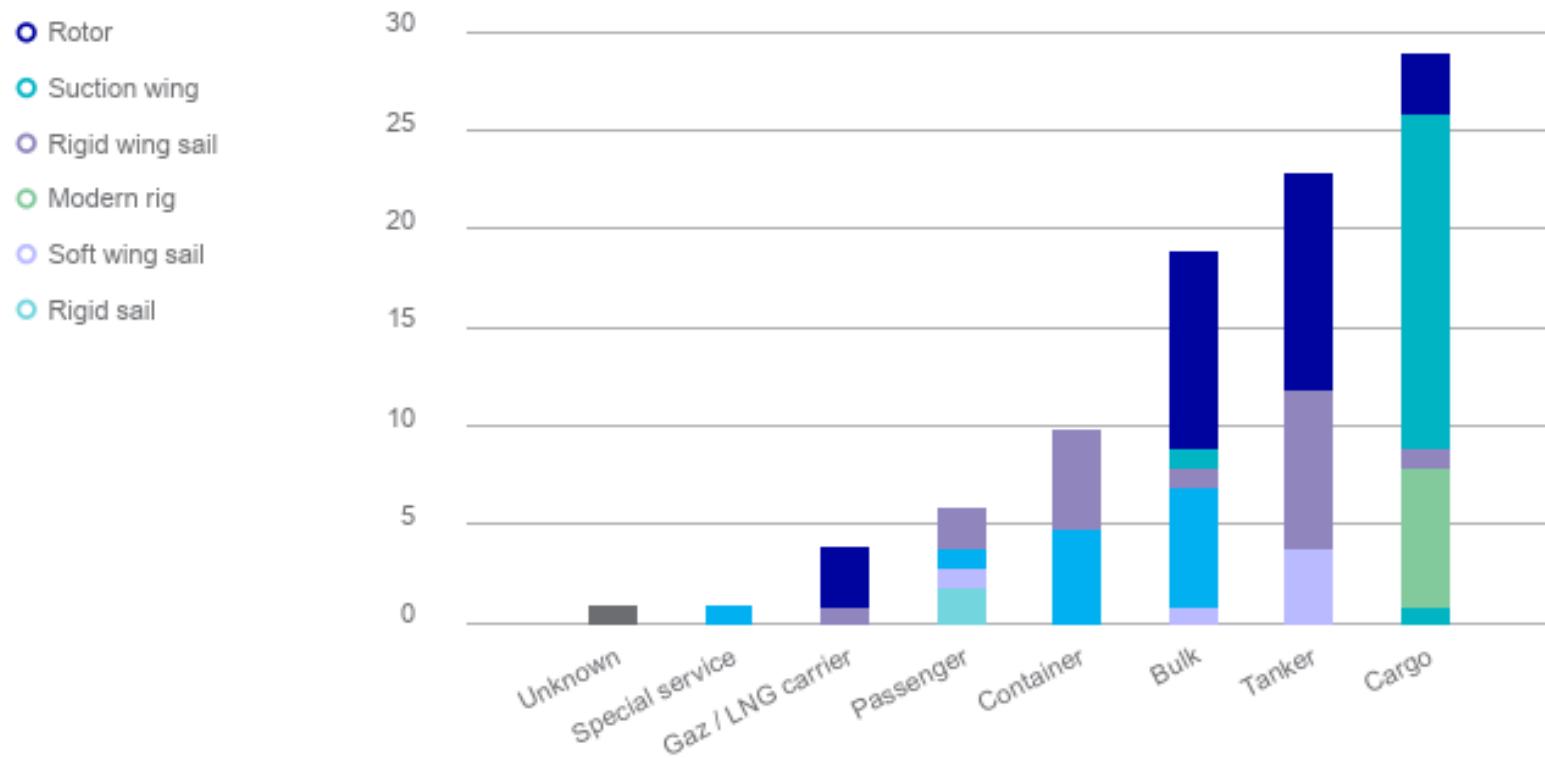
Network between
science and industry

WAPS on vessels in operation and order



WAPS per shiptype on new ships

FIGURE 19 NEW BUILDS AND ORDERBOOK BY SHIP AND WIND PROPULSION SYSTEM TYPE *Source: Bureau Veritas*



Today's program

- 11:00 Welcome and introduction
 - Sören Berg, MARIKO GmbH
- 11:10 Suction wings: Working principle, evolution of the concept & performance assessment
 - Maxime Garenaux, MARIN
- 11:30 Suction wings under real conditions
 - Willem Stam, Econowind and Gilbert de Bock, De Bock Maritiem
- 11:50 Questions and discussion
- 12:00 End of the event

Procedures today

- Questions?
 - Write them into the chat
- Short open discussion at the end of the presentations
 - Please „raise hand“
- Presentations available as download after the event

Thanks for your attention!

Kontakt

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