

# VOITH

## BRIDGE

Voith Schneider Propeller



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The open sea – both a valuable source of energy and an unpredictable force. A force that can only be mastered safely and efficiently with the best technology. A force that requires a connecting BRIDGE – with the innovative drive systems from Voith.

# B

With the Voith Schneider Propeller and the Voith Inline Thruster your ships can be kept in the required position even during very high waves, severe gusts of wind and strong currents.

Best DP Performance

can be kept in the required position

# less energy

# R

As a result of its immediate and very accurate reaction to weather-related disturbances the VSP needs considerably less energy during Dynamic Positioning. Owing to their high efficiency, Voith Propellers need significantly less fuel during transit and DP than comparable drives.

Reduced Fuel Consumption

# I

Ships with VSP drives ensure improved onboard wellbeing, as the danger of seasickness is reduced by the Voith Roll Stabilization, and because the Voith Inline Thruster ensures maximum comfort in terms of noise and vibration.

Increased Comfort

maximum comfort

Where other ships have to give up, VSP-based transfers can still be carried out. This means up to 15 more operating days per year, due to the unique VSP force adjustment and the Voith Roll Stabilization.

**D**owntime Reduction **15** more operating days

The fast connection enabled by the VSPs even allows up to 25% more transfers within the same time frame.

**G**reat Productivity at All Conditions **25%** more transfers

over **30** ships operating successfully  
Since 2007 Voith has been looking back on over 30 ships operating successfully in the challenging offshore market – worldwide.

**E**ffective, Innovative and Successful Offshore Solutions

Voith propulsion systems – the BRIDGE to your success in the offshore wind market.

Voith – Engineered Reliability.



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**VOITH**  
Engineered Reliability