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**VOITH**

# BRIDGE

Voith propulsion  
systems



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## Voith propulsion systems

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. One that requires a connecting **BRIDGE** – with innovative drive systems from Voith.

### **B**est DP performance

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

can be kept in the required position

### **R**educed fuel consumption

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.

less energy

### **I**ncreased comfort

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

maximum comfort

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



Please scan here for  
Voith BRIDGE movie

## **D**owntime reduction

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.

**15 more operating days**

## **G**reat productivity in all conditions

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

**25% more transfers**

## **E**ffective, innovative and successful offshore solutions

Since 2007 Voith has been looking back on over 40 ships operating successfully in the challenging offshore market – worldwide.

**over 40 ships operating successfully**

Voith Group  
St. Poeltener Str. 43  
89522 Heidenheim, Germany

Contact:  
Phone +49 7321 37-2055  
[marine@voith.com](mailto:marine@voith.com)  
<http://www.voith.com/bridge>



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