# TRANSVERSE THRUSTER



## **CP AND FIXED THRUSTERS FOR MAXIMUM UPTIME**

Two propeller types are available: a controllable pitch propeller normally used for constant shaft speed and a fixed pitch propeller normally used with variable and reversing shaft speed. The BTT is available in two configurations: a heavy-duty BTT suitable for DP-applications and an auxiliary BTT suitable for harbor maneuvering.



# **BUILT FOR IT.**



#### **BTT FEATURES**

- > Modular design with modern transmission layout.
- Custom-designed blades to suit each individual application.
- Heavy-duty gears and bearings designed for continuos DP operation at full power.
- > The complete thruster can be mounted & dismounted in the tunnel (swing-in/swingout design).
- > Can be driven by electric motor or diesel engine.
- Highly reliable electronic remote control system with interface to joystick and DP systems.
- Two full capacity pumps for redundant pitch and lubrication with moisture monitoring in DP applications.
- Built to the demands of the major classification standards.
- 4-lip propeller shaft seal with HML-coated liner for reliable seal performance in DP applications

#### **ADVANTAGES**

- > Maximum reliability.
- > Minimum downtime.
- > Good serviceability.
- > Modular design with bolted mounting.





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