

# **BTT** **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.



## BTT FEATURES

- › Modular design with modern transmission layout.
- › Custom-designed blades to suit each individual application.
- › Heavy-duty gears and bearings designed for continuous 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.

