

# PRODUCTS FOR PROPULSION, THRUSTERS AND STEERING GEAR



## Motion

- Rotary position
- RPM pick up sensors
- Absolute encoders
- Incremental encoders
- Linear position
- Distance sensor
- Shaft torque measurement
- Magnetic field sensor

## Condition

- Vibration data collection + analysis
- Water in oil sensors +system
- Temperature sensors
- Accelerometers
- Pressure sensors
- Level sensors
- Oil Debris sensors+ system

## Electronics

- Sensor signal condition
- Vibration signal condition
- Multi sensor connection
- Power supply
- Indicators
- Converters
- Instruments



Redundant encoder



Triaxial vibration



Water in oil system



Oil level sensor

## Brunvoll Components

Roy Dahl / rd@brunvoll.no  
+47 959 00 734

Jørn Jul-Larsen / jjl@brunvoll.no  
+47 948 70 022

www.mar-el.no