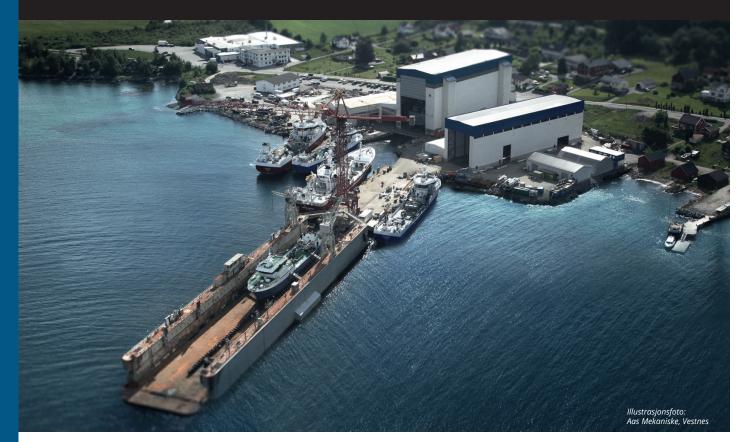


# **SHIPYARDS**



#### Load and Force

- Wire rope load cells
- Tension load cells
- Compression Load cells
- Load Shackles
- Loadpins
- Torque sensors and reaction torque meters
- Reference Transducers



Wireless load shackle

## **Equipment in motion**

- Encoders and encoder systems
- Position switches
- Overspeed switches
- Position sensors, rotary, tilt, linear
- Vibration sensors
- Liquid level sensors

### Systems

- Overload protection
- Large weighing systems
- Crane overload protection
- Wireless load transmissions
- Data recording and management
- HMI solutions



Magnetic encoder



Portable vibration measurement kit



Heavy duty HMI for most applications, indoor and outdoor

## **Brunvoll Components**

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