THORDON BEARING CONDITION MONITORING SYSTEM VERSION 2 (BCMv2)

MINIMIZE DOWNTIME & INCREASE CONVENIENCE WITH REAL TIME DATA
Seawater Lubricated
COMPAC
Propeller Shaft Bearing System

The BCMv2 is an important part of Thordon’s propeller shaft bearing system which includes:

• Thordon’s award-winning COMPAC propeller shaft bearings
• BlueWater Seal or SeaThigor mechanical face seal
• Thordon Water Quality Package
• ThorShield shaft coating protection

Reduce Cost of Ownership
The BCMv2 eliminates the frequency of sending divers to take poker gauge readings. Hiring a diver is costly, the vessel must be alongside a dock or idle and the weather conditions must be favourable in order to get a reading.

Improve Vessel Availability
Our system provides an easy to use, one touch, remote reading of current bearing clearance, where measurements are displayed on the control panel conveniently located in the vessel eliminating downtime and keeping your vessel at work.

Wear Monitoring Ensures Compliance with Class Requirements
The BCMv2 meets all class society requirements for wear monitoring including DNV-GL TMON that requires readings every 1000 hours of operation.

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Thordon’s BCMv2 system delivers real-time information, providing vessel engineering staff with remote indication of bearing clearances. Vessels can avoid unnecessary downtime by getting instant and accurate information on the propeller shaft bearings’ performance, improving the ability to better manage your fleet.

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SIMPLE, EASY TO USE TOUCHSCREEN DISPLAY
CUSTOMER FOCUSED TO QUICKLY MEET YOUR NEEDS

Quick and Responsive Service
It takes quality products to be globally successful in the bearing and shaft seal industry. It also takes great service to keep customers coming back. Thordon Bearings Inc. is geared to respond quickly to supply high performance bearing and seal solutions. Our products arrive quickly, fit right and last!

Extensive Distribution Network
Thordon Bearings has an extensive distribution network of more than 75 distributors in 100 countries to supply and service our global customer base. Non-standard requests are met with responsive design, quick machining and speedy delivery.

Application Engineering
Thordon engineers work closely with customers to provide innovative bearing and shaft seal system designs and solutions. The Global Service and Support team can install, commission, service and maintain the full range of Thordon Bearings’ environmentally-safe industrial products.

Manufacturing Quality
Thordon Bearings Inc. is a family-owned company with manufacturing and new product development facilities in Burlington, Ontario, Canada. In addition, we operate a new leading edge manufacturing plant in Slupsk, Poland. We manufacture to ISO 9001 Quality System requirements. Contact us for our installation references.

High Performance Bearings and Seals; Industry-Leading Service
Thordon Bearings is an industry leader in the design, manufacture, supply and installation of high performance, pollution-free, shaft bearing and seal systems.

Your Authorized Thordon Distributor