Op-Torq is designed to display, log and analyse power, RPM, torque from Binsfeld Engineering TorqueTrak torquemeters.

The Binsfeld Engineering’s TorqueTrak TPM2 is a rugged precision instrument designed to measure torque and/or power in real time on rotating shafts of sizes up to 40 inches (1016 mm) in diameter.

Op-Torq often serves for equipment inspection, diagnostic, testing, troubleshooting and maintenance.

Applications include
+ Propulsion shaft torsional measurement
+ Performance monitoring
+ Remote monitoring / reporting
+ Finding the optimum engine load
+ Optimize load sharing
+ Avoid engine overloading
+ Diagnose maintenance needs

Monitored data
+ Shaft torque
+ Shaft revolution
+ Engine power at the shaft

Additional features (options)
+ Secondary display / Wheelhouse repeater
+ Email report module
The right tool to assess the benefits of a new technology

**Graph display**
Display of last-minute or last hour data.

**Statistics**
Gives access to calculated statistics and voyage specific data.

**Configuring instruments**
Locked to the normal everyday user. Unlock it to configure the system.

**Test/Sea Trial module**
Measure, compare and benchmark vessel performance. The sea trial module records lap data as easily as recording time with a chronometer.

**Data output and reports**
Data output includes real-time display. Daily, voyage and test/sea trial reports. Historical data in binary or text format.

**Suggested system configuration**

- **Op-Torq Main Terminal**
  12” Marine Grade Touch panel PC

- **Torquemeter 1**

- **Torquemeter 2**

- **Repeater**
  Wheelhouse terminal

- **Email module**
  Send Email reports

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