

# Roxar Gauges

Proprietary High Pressure, High Temperature Permanent Monitoring System

## SOLUTIONS

- Offshore Installations
- Suitable for HPHT and Complex Wells
- Highly Corrosive Environments - HSX Model Available

## SPECIFICATIONS

- Working Pressure Ranges: 20,000 psi
- Maximum Temperature: 437°F
- Inconel 718
- Gauges calibrated by a third-party calibration laboratory, accredited to NS-EN ISO/IEC 17025

## ADVANTAGES

- Built Around the Versatile Roxar Downhole Interface Module (RODIM™)
- Enables other Roxar measurements such as Watercut, Density, Velocity and interfacing to 3rd party equipment and sensors

BlueFin's Roxar HS gauge is Roxar's extreme environment crystal quartz gauge ideal for any well where durability and data reliability is of importance. It is also suitable for high pressure high temperature (HPHT), and complex wells. The gauge continuously transmits digitized raw data to surface, from where data is processed and distributed to users via standalone or distributed information systems. Optionally data may also be stored at the acquisition card level.

The Roxar HS gauge is built around the versatile Roxar Downhole Interface Module (RODIM™), in which all downhole electronics are integrated in a single Multi-Chip-Module (MCM), reducing the amount of space required for electronics and decreasing the size of the gauge. The RODIM is also used as a generic network node in the Roxar Integrated Network (IDN), enabling other Roxar measurements such as Watercut, Density, Velocity and interfacing to 3rd party equipment and sensors.

