

Wireless Process Navigator

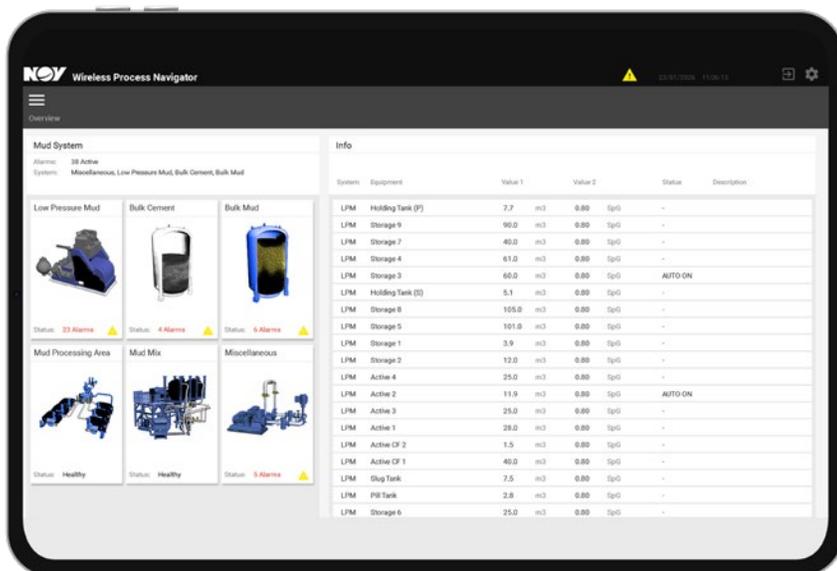


Control at your fingertips, in the field.

The Wireless Process Navigator (WPN) extends the Drilling Fluid Control System (DFCS) into the field with a rugged, Zone 1-certified tablet.

WPN doesn't replace but enhances the DFCS, giving you the ability to monitor and control drilling fluid processes directly at the equipment. A single operator can perform critical tasks at the point of operation, improving flexibility, efficiency, and response time.

Whether in the control room, at the mud pits, or out in the field, WPN ensures you always have the status of your drilling fluid system in hand.



Features and Benefits

- Remote access to DFCS functions via industrial tablet
- Monitor and control valves, motors, and other key equipment
- Real-time trending of analog inputs with the Trend Viewer
- Easy access to documentation such as P&IDs, drawings, and manuals
- View and acknowledge alarms directly from the tablet
- Optional 2D or 3D Component Viewers to quickly locate equipment
- DORS Task List integration for step-by-step execution of manual tasks

Prerequisites

- Either NOV Wi-Fi installed or rig Wi-Fi with a minimum 1 Mbps bandwidth