ANCHOR MONITORING SYSTEMS

Offshore operators around the globe count on McCoy Global Anchor Monitoring Systems to keep their platforms stable and their crews safe. Our systems utilize the world’s most accurate and reliable load pins and payout sensors to constantly monitor the tension on anchor cables and chains. Depending on the application, our systems can be hard-wired or wireless and can also include instrumentation data logging.

McCoy load pins and payout sensors installed in an anchor winch system.

OTHER APPLICATIONS OF OUR WINCH CONTROL SYSTEMS
- Combination wire and chain shipboard systems
- Large and small sensor suites involving strain, bending, shear, weight, tension, position, angle, stroke, length, torque, pressure, speed and acceleration
- Underwater launch and recovery operations
- Crane-mounted winches
- Towed-body winches
- Rocket towing winches
- Crash recovery vehicles
- Minesweepers and towed array winches
- Trolley-mounted winches
- ROV Winches and tether management systems
- A-Frames, J-Frames, hydrodoooms and davits
- A&R Winches & J-Lay tower winches
- Power utility truck winches
- Oceanographic and hydrographic winches
- Seismic paravanes, seismic steamers, gun array winches
- Dredge ladder hoist winches

WINCH SENSORS
- Instrumented sheaves
- Fairleaders
- Running-line tensiometers
- Clamp-line tensiometers
- Load pins
- Compression cells
- Tension links
- Payout, speed and angle sensors