TORQ-TEK ZII™

## **OCTG Analysis System**

Torq-Tek™ ZII is a dual certified, ATEX & CSA-US Ex nA and AExnA Class 1, Zone 2 non-purged state-of-the-art OCTG Analysis system. Torq-Tek system and all accessories are certified for: Zone 2 rig-floor operations.

## **Technical Specifications**

- Ex II 2 (2) (1) G, CE marked
- Ex nA & AEx nA II IP/56
- 1/1000th of a turn measurement
- NEMA 4/IP65 waterproofing
- - 40° C to + 70° C temp range
- Main unit measures 15" x 11" x 4"
- Main unit weighs >19lbs
- · Touch screen as standard
- Universal 110-220V AC power cord

## Software Features

- · Windows bases user interface
- Torque Vs Turns
- VAM Shoulder Slope Detection
- Delta Turn Parameters
- · Premium, API & Break-out modes
- Pressure testing mode (Hydro-test or Gas-test)
- Onshore reports package hard or soft copy

Torg-Tek reduces the potential cost of possible remedial steps by making sure the correct torque is applied, and that faulty connections are immediately detected. Each make-up is viewed in real-time color graphics as it takes place. Coupled with the ability to



and API tubular connections.

Torq-Tek's software is the most advanced available today, offering power tong, bucking unit, power swivel and Top Drive options as standard. Torq-Tek ZII meets or exceeds all of the requirements for Gulf of Mexico and Global operations.







