

# Well Construction

## Frank's Tubular Running Service (TRS) - Casing Technologies

### iCAM® - Connection Analyzed Make-Up System

Disruptive intelligence for superior connection integrity.

Recent advances in machine learning and big data analytics, combined with Expro's proprietary intelligent algorithms, offer a superior method to analyze and utilize the large volumes of data generated by connection make-up operations.

The iCAM® Connection Analyzed Make-up System represents a game-changing disruption in tubular connection analysis and control technology. The iCAM® system's artificial intelligence engine and machine learning capabilities provide automated evaluation of connection make-up data, offering flexible integration with equipment such as power tongs and CRTs to produce optimal connection integrity and accelerate the make-up process, with the potential to reduce personnel on board.

#### Features and Benefits

- Integrates readily with new and existing packages for both land and offshore operations
- Available now, everywhere
- Provides opportunities to reduce personnel on board
- Increases well integrity and safety
- Improves accuracy, consistency and reliability in connection integrity assessment
- Has the potential to increase efficiencies through faster graph disposition
- Data-driven recommendations result in fewer rejects and increase connection integrity
- When integrated with the DISPLAY™ Digital Application, allows remote, real-time monitoring of the make-up process. Customers can view live and historical data using a web enabled device anywhere in the world

