DRON & DICKSON

REMOTE MONITORING TELEMETRY SYSTEM INSTALLATION

Case Study







Dron & Dickson's highly experienced Engineers and Electrical Technicians provide a complete end-to-end telemetry system installation to enable remote monitoring of unattended assets.

The Background

When mobile assets are stacked with little or no personnel aboard, Dron & Dickson can provide a simple, reliable and cost effective solution to monitor for critical alarms. E.g. Fire Alarm, Power Failure or Intruder Alarm.

Our client had a number of warm stacked assets and needed a solution to monitor them remotely whilst unmanned. Due to our extensive experience installing, maintaining and commissioning hazardous area electrical equipment, Dron & Dickson were approached to provide a solution.

The Project

The work scope was executed within the agreed time frame and budget. Dron & Dickson delivered the complete solution including engineering and installation as well as the supply of all materials.

- Bespoke engineering configuration
- On-site installation
- On-site commissioning to predefined telephone numbers
- Implementation of free issued data enabled GSM SIM card
- Ongoing after care including routine maintenance procedures

The Result

The telemetry installation sends SMS notifications to client representatives in the event of an alarm. The remote client can now respond quickly to safety critical events.

Our telemetry systems can be used on all kinds of stacked assets, warm and cold. Contact us to enquire.

Semi Submersible Rigs



Drilling Rigs



Alarm Trigger SMS



