

Unilogger

Digital Asset Integrity



ATEX ZONE 0 WIRELESS DATALOGGER

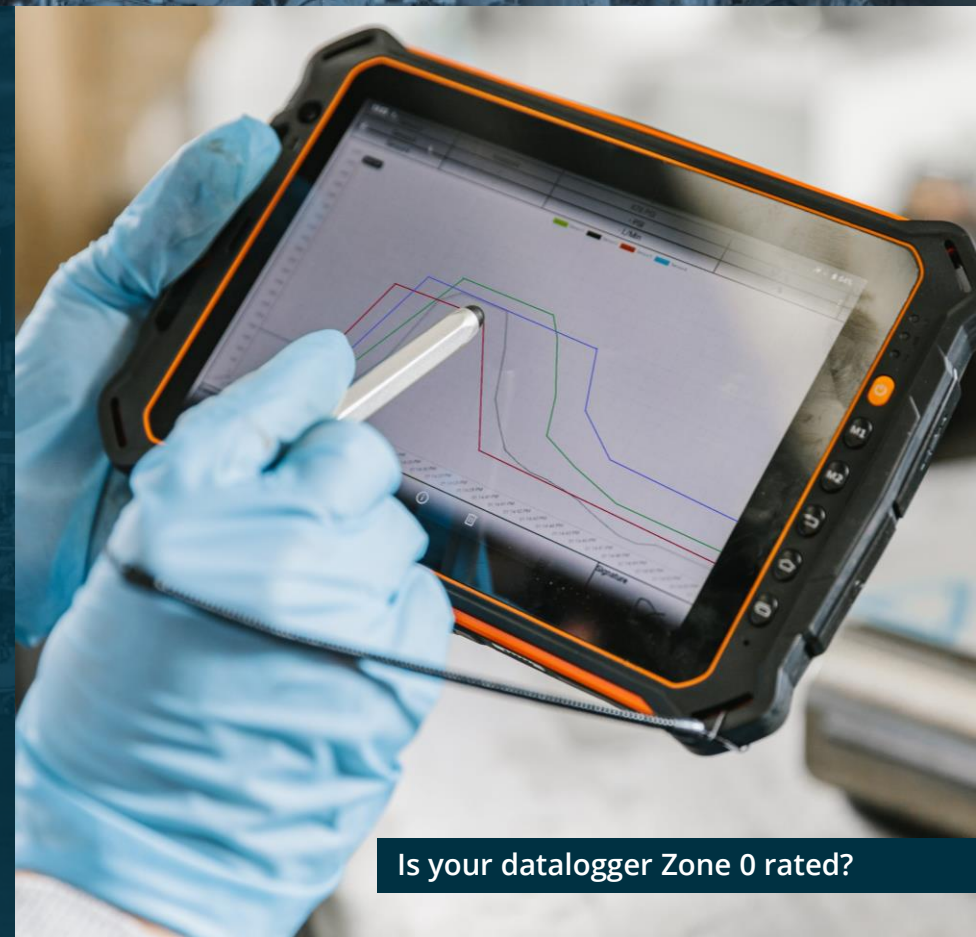
SAFELY AUTOMATE PRESSURE TESTING IN THE WELLBAY AND IMPROVE SPEED, QUALITY AND EFFICIENCY.

The Unilogger is a wireless datalogger which is ATEX rated for use on, and in the vicinity of, the wellhead and Xmas Tree, which is classified as a Zone 0 hazardous area.

The Unilogger records the outputs from digital pressure transducers that are temporarily installed to the test set-up. The transducers wirelessly communicate with the control unit which enables four independent tests to be carried out simultaneously.

A mobile tablet acts as the operator interface to control the testing and process the data into pre-prepared charts. Real-time graphical trending is available on-screen during the test and a final, detailed report is immediately available for analysis.

Wireless functionality eliminates cabled connections between the Xmas Tree and the control unit, which reduces the operational footprint and the risk of trip hazards in the well bay. The package is compact and portable and ideally suited to integrity testing of multiple trees in a short space of time. The Unilogger promises to reduce technician time and cost while improving data accuracy and security.



Is your datalogger Zone 0 rated?

FEATURES AND BENEFITS

- More rapid workflow, reducing operator administration time
- ATEX certified for the test bay (Zone 0 rated)
- Compact and portable
- Wireless equipment eliminates cables, reduces the operational footprint and the risk of trip hazards and impediment in the test bay
- Allows 4 independent tests to be conducted simultaneously, reducing overall timescales
- Instant availability of detailed test reports for analysis and distribution
- Digital data ensures consistency, security and accuracy
- Developed by Unity specifically for well integrity applications.





DIGITALISATION

SAFETY

QUALITY

EFFICIENCY

EXCELLENCE