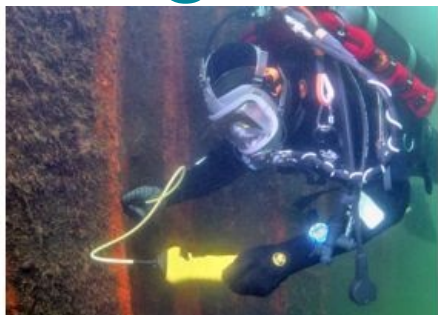


Underwater Metal Thickness Gauge



Niras (Denmark) were recently tasked with the inspection of pilings in Copenhagen harbour. They chose a Tritex Multigauge 3000 Underwater Thickness Gauge for the purpose. The Multigauge 3000, supplied by Force Technologies and manufactured by UK-based Tritex NDT Ltd, uses multiple echos to measure the metal thickness without removing coatings.

The Multigauge 3000 has a large bright 10mm LED display that can be seen even in poor visibility conditions. It also has a topside repeater option that can be added at a later date if required by simply replacing the end cap. The Tritex standard features include Intelligent

Probe Recognition (IPR), Automatic Measurement Verification (AMVS) and Coating Plus+ for extremely thick coatings, all of which give improved measurement performance. The integral battery lasts 55 hours on one single fast charge and the gauge has buttons to adjust the calibration.