



ITCL are delighted to announce that they now offer the very latest in Ferrite Testing technology. Using the latest portable, hand held Fischer Feritscope, our technicians are able to undertake testing on your piping and welding products. This process frequently highlights concerns that are only usually found after something has gone seriously wrong which ably demonstrates its usefulness and importance.

If the ferrite levels go below certain percentage indicators, this shows that erroneous heat treatment has been applied to the product or third phases in the material. This can be very harmful to the in service life of Duplex and Super Duplex. As our clients call for considerable amounts of sub-sea wellhead Duplex and Super Duplex welded piping spools and their associated components to be tested, this highlights further the importance and practicality of this procedure being undertaken.

Services available from ITCL

- Approved procedures for control checks.
- Approved procedures to specific industry standard
- Inspectors fully qualified to PCN, SNT-TC 1A, CSWIP/BGAS
- Comprehensive 24hr in house & onsite service



Ferrite testing in progress (above & below)

