

ISO 10893-2:2011-04 (E)

Non-destructive testing of steel tubes - Part 2: Automated eddy current testing of seamless and welded (except submerged arc-welded) steel tubes for the detection of imperfections

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	General requirements	2
5	Test method	2
5.1	Test techniques	2
5.2	Test equipment	3
6	Reference tube	6
6.1	General	6
6.2	Concentric coil technique	6
6.3	Segment coil technique	6
6.4	Fixed and rotating coil/pancake technique	7
6.5	Dimensions of the reference standards	7
7	Equipment calibration and checking	9
8	Acceptance	10
9	Test report	10
Annex A (informative) Guidance notes on limitations of eddy current test method		11