
**Non-destructive testing of steel
tubes —**

**Part 3:
Automated full peripheral flux leakage
testing of seamless and welded
(except submerged arc-welded)
ferromagnetic steel tubes for the
detection of longitudinal and/or
transverse imperfections**

**AMENDMENT 2: Change acceptance
criteria**

Essais non destructifs des tubes en acier —

*Partie 3: Contrôle automatisé par flux de fuite sur toute la
circonférence des tubes en acier ferromagnétique sans soudure et
soudés (sauf à l'arc immergé sous flux en poudre) pour la détection
des imperfections longitudinales et/ou transversales*

AMENDEMENT 2: Changement des critères d'acceptation

PROOF / ÉPREUVE



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Full standard:
<https://standards.iteh.ai/catalog/standards/sist/681bbcab-8087-4c3e-9024-ffd575c0e3fb/iso-10893-3-2011-amd-2-2020>



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Published in Switzerland

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This document was prepared by Technical Committee ISO/TC 17, *Steel*, Subcommittee SC 19, *Technical delivery conditions for steel tubes for pressure purposes*.

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Part 3:

Automated full peripheral flux leakage testing of seamless and welded (except submerged arc-welded) ferromagnetic steel tubes for the detection of longitudinal and/or transverse imperfections

AMENDMENT 2: Change acceptance criteria

8.2, second sentence

Replace the second sentence:

"If after two consecutive retests all signals are lower than the trigger/alarm level, the tube shall be deemed to have passed this test otherwise the tube shall be designated as suspect."

with the following:

"If after one retest all signals are lower than the trigger/alarm level, the tube shall be deemed to have passed this test otherwise the tube shall be designated as suspect."

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ICS 77.140.75; 77.040.20; 23.040.10

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