



TASK FOR THE PERFORMANCE OF PROFICIENCY TEST
PROGRAM UT-03/2022/63

Test method: ultrasonic - UT
Specimen No.: S 27595
Name: Tube with weld
Type/sector: weld - w
Material: steel
Dimensions: Φ 200 x 300 mm, t = 12 mm

Test specification:

Test according to: EN ISO 17640
Testing level B, technics 2 , probe angle 70°
Test extent: 100 % of the weld length + HAZ (10 mm)
Evaluation according to: EN ISO 11666
Acceptance level 2

Other requirements:

Clean the specimen after the test and remove auxiliary marking.

Evaluation scheme of the assigned values

Activity	Max. points
1. Application of the NDT method / satisfying the entry	20
○ Use / selection of the NDT technique	10
○ Determination of operation conditions	8
○ Post test procedures (cleaning the part)	2
2. Functional checks (equipment, probe, gauges ...)	5
3. Detection of indications	30
○ Relevant indications	15
○ Non-relevant not-registered indications	5
○ Position characterization and dimensions	10
4. Indication evaluation	33
○ Criteria application	5
○ Indication classification	8
○ Evaluation of the acceptable indication as unacceptable	5
○ Evaluation of the unacceptable indication as acceptable	15
5. Report - explicitness and completeness	7
6. Compliance „Rules for proficiency testing participants“	5
TOTAL	100

In case of ambiguity please contact:

Ing. Lucie Zavadilová, E-mail: zavadiloval@atg.cz