



TASK FOR THE PERFORMANCE OF PROFICIENCY TEST
PROGRAM UT-03/2022/61

Test method: ultrasonic – UT TOFD
Specimen No.: S 27655
Name: Plate with weld
Type/sector: weld – w
Weld: butt weld, type X
Material: steel
Dimensions: 300 x 300 mm, t = 19 mm

Test specification:

Test according to: EN ISO 10863
Testing level C
Test extent: 100 % of the weld length + HAZ (10 mm)
The length of the dead zone must be max. 25% of the wall thickness
Evaluation according to: EN ISO 15626
Acceptance level 1

Other requirements:

Clean the specimen after the test and remove auxiliary marking.

Files with stored TOFD measurement data must be attached to the log.

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:

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