

1.



CERTIFICATE

Reg. Nr: P

2. Designation

EN ISO 9606-2 131 P FW 23 S t 5,0 PB ml

3.

Certification body : Bureau Technical Inspection OÜ

Reference no. : K-1

4. WPS No.

: 131-FW-AL

5. Welder's name

: K

6. Identification

:

7. Method of Identification

:

8. Date and place of birth

:

9. Employer

: MTÜ Keevituskeskus

10. Code / Testing Standard

: EN ISO 9606-2:

Applicable:

PED 2014/68/EC

11. Job knowledge

: not tested

12.

Weld test details

Range of qualification

13. Welding process(es)

131

131

13.a Transfer mode

14. Product type (plate or pipe)

P

T; P

15. Type of weld

FW

FW

16. Parent material groups(s)

23

22.1,22.2,22.3,22.4

16.a Filler material group(s)

17. Filler material (Designation)

(EN ISO 18273: S Al 5356) S

S

18. Gas/Flux

EN ISO 14175-I1-Ar

-

18.a Auxiliaries

-

19. Type of current and polarity

DC (+)

-

20. Material thickness (mm)

5,0

≥ 3,0

20.a Deposited thickness (mm)

21. Outside pipe diameter(mm)

PA, PB rot: ≥ 75

22. Welding position (s)

PB

PA, PB

23. Weld details

ml

sl, ml

23.a Single layer/multi layer

ml

sl, ml

Additional information:

Type of test	Performed and accepted	Not required
27. Visual testing	X	
28. Radiographic testing		X
29. Macroscopic examination		X
30. Fracture testing	X	
31. Tensile testing		X
32. Bend testing		X
33. Magnetic Particle		X
34. Hardness testing		X
35. Impact testing		X
36. Liquid penetrate testing	X	

37. Confirmation for the certificate by employer/welding coordinator for the following 6 months (EN ISO 9606-2 it. 9.2)

Date	Signature	Position or title

24. Date of welding : 26.10.2018

25. Place : Estonia, Tallinn

26. Validity of approval : 25.10.2021

Detsident

(person, responsible for certification decision)



Date	Signature	Position or title