



**QUALIFICATION TEST CERTIFICATE FOR
WELDING OPERATORS OR WELD SETTERS – EN
14732**



CERTIFICATE NO: WPQ-TUVNORD-2022/7630

Examining body: TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş.

WPS-Reference: Pwps-BAŞSAN-PQR-03

Name of welding operator or weld setter: Emrah BAŞ

Identification: 2441322345

Method of identification: ID

Date and place of birth: 20.08.1985/KIRŞEHİR

Employer: BAŞSAN MAKİNA

Code/testing standard: EN ISO 14732

Functional knowledge test(mandatory): Acceptable ☒ Not tested ☐

Job knowledge: Acceptable ☐ Not tested ☒

Photograph
(if required)

	Test piece	Range of qualification
Welding process(es)	121(SAW)	121(SAW)
Welding equipment	NURİŞ	NURİŞ
Welding unit	SAW 1250 DC	SAW 1250 DC
Details for mechanized welding		
Visual control/visual remote control	Visual Control	Visual Control
Automatic arc length control	With	With/Without
Automatic joint tracking	Without	With/Without
Welding position	PA	PA
Single run/multi run	Multi Run	Single Run/Multi Run
Material backing	Without	With/Without
Consumable insert	Without	With/Without
Details for automatic welding		
Joint sensor	---	---
Arc sensor control	---	---
Single run/multi run technique	---	---
Type of welding unit	---	---

Additional information is available on attached sheet and/ or welding procedure specification No.:

The qualification is based on: - welding procedure test[see 4.1a)] ☐ - pre-production welding test [see 4.1b)] ☐ - standard test piece [see 4.1c)] ☒ - production test or production sample testing [see 4.1d)] ☐ Results of the qualification test see document UT-001 (Welding procedure qualification record or other documents of testing) Revalidation for qualification by examining or examining body for the following 6 years(see Clause 5)	Name, date and signature: T.Can AYDOĞAN, 10.01.2023 Examining body: TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş. Date of welding of test piece :04.10.2022 Location: İstanbul Validity of qualification until 03.10.2028 <i>Re-validation for qualification by employer/ welding coordinator for the following 6 months (see Clause 5)</i>						
	<table><tr><th>Date</th><th>Signature</th><th>Position or title</th></tr><tr><td></td><td></td><td></td></tr></table>	Date	Signature	Position or title			
Date	Signature	Position or title					

Requalification 5.3a	X	Valid until 03.10.2028	Revalidation 5.3b		Valid until	Revalidation 5.3c		Valid until
-------------------------	---	---------------------------	----------------------	--	-------------	----------------------	--	-------------

Confirmation of the validity by examiner or examining body for the following 3 years (refer to 5.3 b)

Date	Signature	Position or title



**QUALIFICATION TEST CERTIFICATE FOR
WELDING OPERATORS OR WELD SETTERS – EN
14732**



CERTIFICATE NO: WPQ-TUVNORD-2022/7630

Prolongation for approval by Employer or the welding Coordinator of company for the following 6 months.
(refer to EN 14732 rev 2013 5.2)

Date	Signature	Name – Position or Title



WELDER'S QUALIFICATION TEST CERTIFICATE - EN 9606-01



Certificate no.: WPQ-TUVNORD-2022/7631

Designation: ISO 9606-1 135 P FW FM1 S t12 PB ml

Name of welder: Ali ÖZTÜRK

WPS reference: Başssan-wps-01

Method of Identification: 30440019584

Date and Place of Birth: 20.10.1978

Employer: BAŞSAN MAKİNA

Welding Date: 04.10.2022

Code / testing standard: DIN EN ISO 9606-1

Job knowledge: Acceptable ☐ Not tested ☒

Photo
(If Required)

	Test piece	Range of qualification
Welding process(es)	135	135, 138
Transfer mode	S	G, S, P
Product type (plate P, tube T)	P	P, T
Type of weld	FW	FW
Parent material group(s)	1.2	---
Filler material group(s)	FM1	FM1, FM2
Filler material (type, designation)	S	S, M
Shielding gas(es)	EN ISO 14175 - M24	---
Auxiliaries	---	---
Type of current and polarity	DCEP (+)	---
Material thickness (t) [mm]	12	≥3
Deposited thickness (s) [mm]	---	---
Outside tube diameter (D) [mm]	---	≥ 500 fixed, ≥ 75 rotated
Welding position(s)	PB	PA-PB
Weld details	---	---
Single layer (sl) / multi layer (ml)	ml	sl-ml
Supplementary fillet weld test completed in conjunction with a butt weld qualification:		Acceptable ☐ not acceptable ☐

Type of test	Performed and accepted	Not tested	Report No (if any):
Visual testing	☒	☐	FT-2174033286-01
Ultrasonic testing	☐	☒	
Fracture test	☒	☐	
Bend test	☐	☒	
Notch tensile test	☐	☒	
Macroscopic examination	☐	☒	

The Authorized Expert of TÜV NORD
Turkey Teknik Kontrol ve
Belgelendirme A.Ş.

Place: İstanbul

Date of Issue: 04.10.2022

Name: Can AYDOĞAN

Signature: T. AYDOĞAN

Revalidation According: 9.3 a	X	Valid Until: 03.10.2025	Revalidation According: 9.3 b		Valid Until:	Revalidation According: 9.3 c		Valid Until:
-------------------------------	---	-------------------------	-------------------------------	--	--------------	-------------------------------	--	--------------

Confirmation of the validity by employer/welding coordinator/examiner or examining body for the following 6 months (refer to 9.2)		
Date	Signature	Position or title

Kare Kod
(If any)

TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş.
Şehit Mehmet Fatih Ongül Sokak, No:5 Kat:4 Odak Plaza, Kozyatağı, 34742 İstanbul-
TÜRKİYE
Telefon +90 216 361 2995• Fax +90 216 380 67 87 • E-mail: tuv-nord@tuv-turkey.com



WELDER'S QUALIFICATION TEST CERTIFICATE - EN 9606-01



Certificate no.: WPQ-TUVNORD-2022/7632

Designation: ISO 9606-1 135 P BW FM1 S s12 PA bs

Name of welder: Emrah BAŞ

WPS reference: Başssan-wps-01

Method of Indetification: 2441322345

Date and Place of Birth: 20.08.1985

Employer: BAŞSAN MAKİNA

Welding Date: 04.10.2022

Code / testing standard: DIN EN ISO 9606-1

Job knowledge : Acceptable ☐ Not tested ☒

Photo
(If Required)

	Test piece	Range of qualification
Welding process(es)	135	135-138
Transfer mode	S	G, S, P
Product type (plate P, tube T)	P	P, T
Type of weld	BW	BW
Parent material group(s)	1.2	---
Filler material group(s)	FM1	FM1, FM2
Filler material (type, designation)	S	S, M
Shielding gas(es)	EN ISO 14175 - M24	---
Auxiliaries	---	---
Type of current and polarity	DCEP (+)	---
Material thickness (t) [mm]	12mm	---
Deposited thickness (s) [mm]	12mm	≥3
Outside tube diameter (D) [mm]	---	≥ 500 fixed, ≥ 75 rotated
Welding position(s)	PA	PA
Weld details	bs	ss mb, bs
Single layer (sl) / multi layer (ml)	---	---
Supplementary fillet weld test completed in conjunction with a butt weld qualification):		Acceptable ☐ not acceptable ☐

Type of test	Performed and accepted	Not tested	Report No (if any):
Visual testing	☒	☐	UT-001
Ultrasonic testing	☒	☐	
Fracture test	☐	☒	
Bend test	☐	☒	
Notch tensile test	☐	☒	
Macroscopic examination	☐	☒	

The Authorized Expert of TÜV NORD
Turkey Teknik Kontrol ve
Belgelendirme A.Ş.

Place: İstanbul

Date of Issue: 04.10.2022

Name: Can AYDOĞAN

Signature:



Revalidation According: 9.3 a	X	Valid Until: 03.10.2025	Revalidation According: 9.3 b		Valid Until:	Revalidation According: 9.3 c		Valid Until:
-------------------------------	---	-------------------------	-------------------------------	--	--------------	-------------------------------	--	--------------

Confirmation of the validity by employer/welding coordinator/examiner or examining body for the following 6 months (refer to 9.2)		
Date	Signature	Position or title

Kare Kod
(If any)

TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş.
Şehit Mehmet Fatih Ongül Sokak, No:5 Kat:4 Odak Plaza, Kozyatağı, 34742 İstanbul-
TÜRKİYE
Telefon +90 216 361 2995• Fax +90 216 380 67 87 • E-mail: tuv-nord@tuv-turkey.com



WELDER'S QUALIFICATION TEST CERTIFICATE - EN 9606-01



Certificate no.: WPQ-TUVNORD-2022/7633

Designation: ISO 9606-1 135 P FW FM1 S t12 PB ml

Name of welder: Emrah BAŞ

WPS reference: Başşsan-wps-01

Method of Indetification: 2441322345

Date and Place of Birth: 20.08.1985

Employer: BAŞSAN MAKİNA

Welding Date: 04.10.2022

Code / testing standard: DIN EN ISO 9606-1

Job knowledge : Acceptable ☐ Not tested ☒

Photo
(If Required)

	Test piece	Range of qualification
Welding process(es)	135	135, 138
Transfer mode	S	G, S, P
Product type (plate P, tube T)	P	P, T
Type of weld	FW	FW
Parent material group(s)	1.2	---
Filler material group(s)	FM1	FM1, FM2
Filler material (type, designation)	S	S, M
Shielding gas(es)	EN ISO 14175 - M24	---
Auxiliaries	---	---
Type of current and polarity	DCEP (+)	---
Material thickness (t) [mm]	12	≥3
Deposited thickness (s) [mm]	---	---
Outside tube diameter (D) [mm]	---	≥ 500 fixed, ≥ 75 rotated
Welding position(s)	PB	PA-PB
Weld details	---	---
Single layer (sl) / multi layer (ml)	ml	sl-ml
Supplementary fillet weld test completed in conjunction with a butt weld qualification):		Acceptable ☐ not acceptable ☐

Type of test	Performed and accepted	Not tested	Report No (if any):
Visual testing	☒	☐	FT-2174033286-01
Ultrasonic testing	☐	☒	
Fracture test	☒	☐	
Bend test	☐	☒	
Notch tensile test	☐	☒	
Macroscopic examination	☐	☒	

The Authorized Expert of TÜV NORD
Turkey Teknik Kontrol ve
Belgelendirme A.Ş.

Place: İstanbul

Date of Issue: 04.10.2022

Name: Can AYDOĞAN

Signature: T. C. A.



Revalidation According: 9.3 a	X	Valid Until: 03.10.2025	Revalidation According: 9.3 b		Valid Until:	Revalidation According: 9.3 c		Valid Until:
-------------------------------	---	-------------------------	-------------------------------	--	--------------	-------------------------------	--	--------------

Confirmation of the validity by employer/welding coordinator/examiner or examining body for the following 6 months (refer to 9.2)		
Date	Signature	Position or title

Kare Kod
(If any)

TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş.
Şehit Mehmet Fatih Ongül Sokak, No:5 Kat:4 Odak Plaza, Kozyatağı, 34742 İstanbul-
TÜRKİYE
Telefon +90 216 361 2995• Fax +90 216 380 67 87 • E-mail: tuv-nord@tuv-turkey.com



WELDER'S QUALIFICATION TEST CERTIFICATE - EN 9606-01



Certificate no.: WPQ-TUVNORD-2022/7634

Designation: ISO 9606-1 135 P BW FM1 S s12 PA bs

Name of welder: Emre BAŞ

WPS reference: Başssan-wps-01

Method of Indetification: 24407223688

Date and Place of Birth: 04.04.1989

Employer: BAŞSAN MAKİNA

Welding Date: 04.10.2022

Code / testing standard: DIN EN ISO 9606-1

Job knowledge : Acceptable ☐ Not tested ☒

Photo
(If Required)

	Test piece	Range of qualification
Welding process(es)	135	135-138
Transfer mode	S	G, S, P
Product type (plate P, tube T)	P	P, T
Type of weld	BW	BW
Parent material group(s)	1.2	---
Filler material group(s)	FM1	FM1, FM2
Filler material (type, designation)	S	S, M
Shielding gas(es)	EN ISO 14175 - M24	---
Auxiliaries	---	---
Type of current and polarity	DCEP (+)	---
Material thickness (t) [mm]	12mm	---
Deposited thickness (s) [mm]	12mm	≥3
Outside tube diameter (D) [mm]	---	≥ 500 fixed, ≥ 75 rotated
Welding position(s)	PA	PA
Weld details	bs	ss mb, bs
Single layer (sl) / multi layer (ml)	---	---
Supplementary fillet weld test completed in conjunction with a butt weld qualification):		Acceptable ☐ not acceptable ☐

Type of test	Performed and accepted	Not tested	Report No (if any):
Visual testing	☒	☐	UT-001
Ultrasonic testing	☒	☐	
Fracture test	☐	☒	
Bend test	☐	☒	
Notch tensile test	☐	☒	
Macroscopic examination	☐	☒	

The Authorized Expert of TÜV NORD
Turkey Teknik Kontrol ve
Belgelendirme A.Ş.

Place: İstanbul

Date of Issue: 04.10.2022

Name: Can AYDOĞAN

Signature:



Revalidation According: 9.3 a	X	Valid Until: 03.10.2025
-------------------------------	---	-------------------------

Revalidation According: 9.3 b		Valid Until:
-------------------------------	--	--------------

Revalidation According: 9.3 c		Valid Until:
-------------------------------	--	--------------

Confirmation of the validity by employer/welding coordinator/examiner or examining body for the following 6 months (refer to 9.2)		
Date	Signature	Position or title

Kare Kod
(If any)

TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş.
Şehit Mehmet Fatih Ongül Sokak, No:5 Kat:4 Odak Plaza, Kozyatağı, 34742 İstanbul-
TÜRKİYE
Telefon +90 216 361 2995• Fax +90 216 380 67 87 • E-mail: tuv-nord@tuv-turkey.com