



CERTIFICATE

TUV SUD BABT Unlimited

certifies that

ARTROM STEEL TUBES S.A.
PIPE PRODUCTION
Draganesti Street, No. 30
RO – 230119, Slatina

has implemented, operates and maintains a

Quality Assurance System in accordance with the
Pressure Equipment (Safety) Regulation 2016/1105, Schedule 2, Part. 4,
Para. 31 (8) as well as EN 764-5, Para. 4.2

as a material manufacturer for the scope of

tubes for mechanical applications for oil industry, precision
tubes, boiler and high temperature tubes, low temperature tubes, gas and
water service tubes.

The scope of the approval is described in the annex to this certificate.
Further details are mentioned in report no. PER C-0008159883-25.

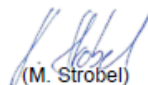
The manufacturer is therefore authorized to issue certificates of specific product control within the
scope of the assessed quality system and in accordance with the Pressure Equipment (Safety)
Regulation 2016/1105. Possible additional requirements - specific to applied technical specifications
to meet PER 2016/1105, Schedule 2 - are not affected.

This certificate is valid through 2028-07-02.

In order to adhere the validity an annual surveillance audit is required.

Certificate No.: PER-0168-QS-M 3536569/2025/MUC-01
Fareham, 2025-07-03

TUV SUD BABT Unlimited


(M. Strobel)

Certification Body
Materials and Permanent Joining

TUV SUD BABT Unlimited
Octagon House, Concorde Way Segensworth North,
Fareham, Hampshire, PO 15 5RL, United Kingdom

TUV®



EQ3536569

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03.07.2025

**Scope of the approval – Manufacturer of material in accordance with
PER 2016/1105, Schedule 2, Part 4, Para. 31 (8)**

**Annex to certificate no.
PER-0168-QS-M 3536569/2025/MUC-01 von / dated 2025-07-03**

Manufacturer:	Name:	ARTROM STEEL TUBES S.A. - PIPE PRODUCTION	Country: RO	Date:	Page	Competent Body of TUV SUD BABT Unlimited
	Street:	Draganesti Street, No. 30		rev. 1		
	City:	RO – 230119, Slatina		2026-07-27	1 of 2	

No.	Material Designation Material Grade	Material Specification		Delivery Condition Code	Description Product	Dimensions				Weight		Requirements Technical Rules		Report no. PER C-0008159883-25 dated 2025-04-23	
		Spec.	No.			Thickness [mm]		Diameter [mm]		1=t 2=kg	value	Spec.	No.	Remarks	
						from	to	from	to	↓					
1	2	3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b	10	
01	P195TR2 (1.0108), P235TR2 (1.0255), P265TR2 (1.0259), St 37.0 (1.0254), St 44.0 (1.0256), St 52.0 (1.0421)	EN	10216-1	b*/N	Seamless tubes	1,5	60,0	20	250,0	-	-			*) To fulfil essential safety requirements of PER Schedule 2, for each material acc. to non designated standards a Particular Material Appraisal (PMA) is mandatory.	
02	P195GH (1.0348); P235GH (1.0345), P265GH (1.0425) S 35.8/III (1.0305), S 45.8/III (1.0405)	EN	10216-2	CR/N	Seamless tubes	1,5	60,0	20	244,5	-	-				b*1 hot and cold formed
03	10CrMo5-5 (1.7338)	EN	10216-2	b*/N	Seamless tubes	1,5	60,0	20	244,5	-	-				
04	16Mo3 (1.5415) 15Mo3 (1.5415)	EN DIN	10216-2 17175*)	CR/N	Seamless tubes	1,5	60,0	20	244,5	-	-				
05	13CrMo4-5 (1.7335), 10CrMo9-10 (1.7380) 13CrMo4-4 (1.7335)	EN DIN	10216-2 17175*)	CR/N/NT	Seamless tubes	1,5	60,0	20	244,5	-	-				
06	P275NL1 (1.0488), P275NL2 (1.1104)	EN TÜVV	10216-3 352-2*)	CR/N	Seamless tubes	1,5	60,0	20	267,5	-	-			For the use of materials acc. to column 2 till 4 the regulations and limits of the respective standards have to be observed. The specific material operating conditions have to be approved by the pressure equipment manufacturer or respectively by the Approved Body in charge.	
07	P355N (1.0562), P355NH (1.0565), P355NL1 (1.0566), P355NL2 (1.1106)	EN TÜVV	10216-3 354/2*)	CR/N	Seamless tubes	1,5	60,0	20	267,5	-	-				
08	P460N (1.8905), P460NH (1.8935), P460NL1 (1.8915), P460NL2 (1.8918)	EN	10216-3	N	Seamless tubes	1,5	60,0	20	267,5	-	-				

Explanation: AT = solution annealed NT = normalized and tempered N = normalized S = stress relieved TM = thermo-mech. treated U = not annealed
 QT = quenched and tempered CR = temperature controlled hot formed (controlled rolled) A = annealed AR = as rolled
 a = material designation in column 10 b = condition in column 10 c = object in column 10
 d = dimensions acc. to technical rules e = weight acc. to technical rules f = technical rules reference column 10

**Scope of the approval – Manufacturer of material in accordance with
PER 2016/1105, Schedule 2, Part 4, Para. 31 (8)**

**Annex to certificate no.
PER-0168-QS-M 3536569/2025/MUC-01 von / dated 2025-07-03**

Name: ARTROM STEEL TUBES S.A. - PIPE PRODUCTION Manufacturer: Street: Draganesti Street, No. 30 City: RO – 230119, Slatina					Country: RO	Date: rev. 1 2025-07-27	Page 2 of 2	Competent Body of TUV SUD BABT Unlimited	
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No.	Material Designation Material Grade	Material Specification		Delivery Condition Code	Description Product	Dimensions				Weight		Requirements Technical Rules		Report no. PER C-0008159883-25 dated 2025-04-23
		Spec.	No.			Thickness [mm]		Diameter [mm]		1=t 2=kg ↓ value		Spec.	No.	Remarks
1	2	3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b	10
09	P215NL (1.0451), P265NL (1.0453)	EN	10216-4	CR/N	Seamless tubes	1,5	40,0	21	244,5	-	-			*) To fulfil essential safety requirements of PER Schedule 2, for each material acc. to non designated standards a Particular Material Appraisal (PMA) is mandatory. b*1 hot and cold formed *)2 For information only, not intended for use in accordance with PER.
10*)	St 52.4 (1.0581)	DIN	1630	CR/N	Seamless tubes	1,5	60,0	20	250,0	-	-			
11*)	TTSt 35V (1.0356)	DIN	17173	CR/QT	Seamless tubes	7,5	25,0	70	219,1	-	-			
12*)*)	S235JRH (1.0039), S275JOH (1.0149), S275J2H (1.0138), S355JOH (1.0547), S355J2H (1.0576), S355K2H (1.0512)	EN	10210-1	b*1/N	Seamless tubes	1,5	60	20	267,5	-	-			
13*)*)	E235 (1.0308), E275 (1.0225), E355 (1.0580), E470 (1.0536), C45E (1.1191) E590K2 (1.0644)	EN	10297-1	b*1/N	Seamless tubes	1,5	60	20	267,5	-	-			
14*)*)	S195T (1.0026)	EN	10255	b*1/N	Seamless tubes	2,3	5,4	21	114,3	-	-			
15*)	P5, P11, P22	ASME ASTM	SA-335 A 335	N	Seamless tubes	1,5	60	20	244,5	-	-			
16*)	Grade 6	ASME ASTM	SA-333 A 333	N	Seamless tubes	1,5	60	20	244,5	-	-			For the use of materials acc. to column 2 till 4 the regulations and limits of the respective standards have to be observed. The specific material operating conditions have to be approved by the pressure equipment manufacturer or respectively by the Approved Body in charge.
17*)	Grade B	ASME ASTM	SA-106 A 106	N	Seamless tubes	1,5	60	20	244,5	-	-			

Explanation: AT = solution annealed NT = normalized and tempered N = normalized S = stress relieved TM = thermo-mech. treated U = not annealed
 QT = quenched and tempered CR = temperature controlled hot formed (controlled rolled) A = annealed AR = as rolled
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