



CERTIFICATE

TUV SUD BABT Unlimited

certifies that

Tsingtuo Group Co., Ltd.
Wanwu Economic Development Zone,
Fu'an City, Fujian Province, 355006, P. R. China

with production sites

Fujian TsingTuo Nickel Industry Co., Ltd.
Fujian Dingxin Technology Co., Ltd.
Fujian Dingxin Industrial Co., Ltd.
Fujian Tsingtuo Industrial Co., Ltd.
Fujian Tsingtuo Special Steel Co., Ltd.

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

hot rolled coil, strip, plate, wire rods and bars in stainless steels.

The scope of the approval is described in the annex to this certificate.
Further details are mentioned in report no. C-322875-25.

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 2028-02-29.

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

Certificate No.: PER-0168-QS-M 3543337/2025/MUC-01
Fareham, 23.07.2025

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®



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23.07.2025

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**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 3543337/2025/MUC-01 dated 2025-07-23**

Manufacturer:	Name:	Tsingtuo Group Co., Ltd.	Plant:	Fujian TsingTuo Nickel Industry Co.,Ltd. Fujian Dingxin Technology Co., Ltd. Fujian Dingxin Industrial Co., Ltd. Fujian Tsingtuo Industrial Co., Ltd. Fujian Tsingtuo Special Steel Co., Ltd.	Country:	CN	Date:	rev. 0 2025-07-23	Page	1 of 2	Competent Body of TUV SUD B A B T Unlimited
	Street:	Wanwu Economic Development Zone									
	City:	Fu'an City, Fujian Province, 355006, P. R. China									

No.	Material Designation Material Grade	Material Specification		Delivery Condition Code	Description Product	Dimensions				Weight		Requirements Technical Rules		Report no. C-322875-25 dated 2025-07-01
		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	1.4301, 1.4307, 1.4401, 1.4404, 1.4541, 1.4571, 1.4410, 1.4462	EN	10272	U	Continuous casting slab*1)	180	220			1	3			*1) Slab size:(180~220)x(180~220)mm *2) Slab size: (180~220)x(700~1650)mm
02	1.4301, 1.4307, 1.4401, 1.4404, 1.4541	EN	10272	AT / AR	Hot rolled wire rod, bar			5,5	130					*3) To fulfil essential safety requirements of PER Schedule 2, for each material acc. to non designated standards a Particular Material Appraisal (PMA) is General note: If thickness exceeds maximum thickness of the standard an individual expertise and 3.2 inspection is mandatory. 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.
03	1.4571, 1.4410, 1.4462	EN	10272	AT / AR	Hot rolled bar			65	130					
04	1.4301, 1.4307, 1.4401, 1.4404, 1.4541, 1.4462	EN	10028-7	U	Continuous casting slab*2)	180	220							
05	1.4301, 1.4307, 1.4401, 1.4404	EN	10028-7	AT	Hot rolled coil, strip, plate	2	100							
06	1.4541	EN	10028-7	AT	Hot rolled coil, strip, plate	2	45							
07	1.4462	EN	10028-7	AT	Hot rolled coil, strip, plate	2	50							
08*3)	1.4301, 1.4307, 1.4401, 1.4404, 1.4541	EN	10088-3	AT / AR	Hot rolled wire rod, bar			5,5	90					
09*3)	1.4020	EN	10088-3	AT / AR	Hot rolled wire rod			5,5	7					
10*3)	304, 304L, 316, 316L, 321	ASME ASTM ASTM ASTM	SA479 A479 A276 A580	AT / AR	Hot rolled wire rod, bar			5,5	130					
11*3)	316Ti, S32205, S32750	ASME ASTM	SA479 A479	AT / AR	Hot rolled bar			65	130					
12*3)	304, 304L, 316, 316L	ASME ASTM	SA240 A240	AT	Hot rolled coil, strip, plate	2	100							

Explanation: AT = solution annealed NT = normalized and tempererd 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)**

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		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
13*3)	321	ASME ASTM	SA240 A240	AT	Hot rolled coil, strip, plate	2	45			1	3			*1) Slab size:(180~220)x(180~220)mm *2) Slab size: (180~220)x(700~1650)mm
14*3)	S32205	ASME ASTM	SA240 A240	AT	Hot rolled coil, strip, plate	2	50							*3) To fulfil essential safety requirements of PER Schedule 2, for each material acc. to non designated standards a Particular Material Appraisal (PMA) is
15	1.4420	EN	10028-7	AT	Hot rolled coil, strip	2	12							General note: If thickness exceeds maximum thickness of the standard an individual expertise and 3.2 inspection is mandatory.
16*3)	S31655, S32001	ASME ASTM	SA240 A240	AT	Hot rolled coil, strip	2	12							
17	1.4372	EN	10028-7	AT	Hot rolled coil, strip	2	6							
18*3)	S20100	ASME ASTM	SA240 A240	AT	Hot rolled coil, strip	2	6							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.

Explanation: AT = solution annealed NT = normalized and tempererd N = normalized S = stress relieved TM = thermo-mech. treated U = not annealed
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Created / revised: 2022-02-21

Approved: 2022-02-21 W. Schock

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File: TS-BABT-M-10 Scope of approval

Revision: V 2

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