

Certificate

Quality-Assurance System for Manufacturer of Materials acc. to Directive 2014/68/EU

Certificate no.: **01 2627 IN/M1-240027.00**

Name and address
of the manufacturer: **STANCOR TUBULAR PRODUCTS PRIVATE LIMITED**
Plot No.A9-1 , MIDC Taloja , Tal: Panvel, Dist: Raigad.
Navi Mumbai- 410208 ,Maharashtra, India

Herewith we certify that the material manufacturer has established and applies a Quality Management System. The system was audited according to the European Directive 2014/68/EU, Annex I, point 4.3, with regard to the materials as listed in the scope of approval.

Tested acc. to
Directive 2014/68/EU: **QM System acc. to EN 764-5, Clause 4.2 and AD 2000-Merkblatt W 0**

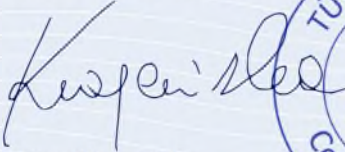
Assessment report no.: **IN/M1-240027 Rev. 0**

Area of validity: **Manufacturing of Seamless Pipes, Tubes & U Tubes in Stainless Steel, see annex to the certificate**

Manufacturing plant: **STANCOR TUBULAR PRODUCTS PRIVATE LIMITED**
Plot No.A9-1 , MIDC Taloja , Tal: Panvel, Dist: Raigad.
Navi Mumbai- 410208 ,Maharashtra, India

Period of validity: **03.12.2024 – 02.12.2027**

Zabrze, 03.12.2024


Ewa Krajewska




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MS-0038294 E-200 rev. 3


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Annex to Certificate no.: 01 2627 IN/M1-240027.00


Scope according to:		<input checked="" type="checkbox"/> Directive 2014/68/EU, Annex I, point 4.3				<input checked="" type="checkbox"/> AD 2000-Merkblatt W 0						
Manufacturer		Work		Country		Date	Page no.	TÜV Rheinland Polska Sp. z o.o.				
Company name: STANCOR TUBULAR PRODUCTS PVT. LTD Location: Plot No.A9-1 , MIDC Taloja , Tal: Panvel, Dist: Raigad. Navi Mumbai- 410208. Maharashtra, India		Plot No.A9-1 , MIDC Taloja , Tal: Panvel, Dist: Raigad. Navi Mumbai- 410208 ,Maharashtra, India		India		14.03.2025	1 of 4					
						Rev.: 1						
Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions				Weight max.		Technical specifications Requirements Technical regulations	Remarks
					Thickness mm		Ø mm		1=t 2=kg ↓	result		
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10

1. Materials according to harmonized European standards (hEN) and European Approval for Materials (EAM) acc. Directive 2014/68/EU

The use of the materials according to Directive 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.


1	1.4539,1.4462,1.4940,1.4547 1.4550, 1.4961	EN 10216-5	AT	Seamless Pipe Seamless Tube U Tube	1.65 0.6 0.71	25 7.62 3.5	10.3 6.0 12.7	274 133 60.3					
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Scope according to:		<input checked="" type="checkbox"/> Directive 2014/68/EU, Annex I, point 4.3				<input checked="" type="checkbox"/> AD 2000-Merkblatt W 0						
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						Rev.: 1						
Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions				Weight max.		Technical specifications Requirements Technical regulations	Remarks
					Thickness mm		Ø mm		1=t 2=kg ↓	result		
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10

2. Materials according to the AD 2000 Code

The use of the materials according to Directive 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.

2	1.4301,1.4404,1.4307,1.4401 1.4541,1.4571,1.4306	EN 10216-5	AT	Seamless Pipe Seamless Tube U Tube	1.65 0.6 0.71	25 7.62 3.5	10.3 6.0 12.7	274 133 60.3			AD 2000 W2 AD 2000 W10	

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						Rev.: 1						
Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions				Weight max.		Technical specifications Requirements Technical regulations	Remarks
					Thickness mm		Ø mm		1=t 2=kg ↓	result		
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10


3. Materials according to international standards (e.g. ASTM, ASME, IBR, etc.)

The use of the materials according to Directive 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.

3	TP 304,TP304L,TP316,TP316L TP321,TP 347	ASTM A 269	AT	Seamless Pipe Seamless Tube U Tube	1.65	25	10.3	274					PMA for the use in pressure equipment in Directive 2014/68/EU necessary
4	TP304,TP304L,TP316,TP316L UNS S31803,UNS S32205, UNS S32750	ASTM A 270	AT										
5	TP 304,TP304L,TP316,TP316H TP316L,TP316Ti,TP321,TP321H, TP347,TP347H,TP310H/S	ASTM A 312	AT										
6	TP304,TP304L,TP304N,TP304H TP316,TP316L,TP316H,TP321 TP316Ti,TP316LN,TP317,TP317L TP321H,TP347,TP347H, TP310H/S	ASTM A 213	AT										




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						Rev.: 1	of 4					
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7	1.4845, 1.4878	EN 10297-2	AT	Seamless Pipe Seamless Tube U Tube							PMA for the use in pressure equipment in Directive 2014/68/EU necessary 	
8	TP 304LN, TP316N	ASTM A 312	AT									
9	UNS S31803, UNS S32205, UNS S32760	ASTM A790	AT		1.65	25	10.3	274				
10	UNS S31803, UNS S32205, UNS S32760	ASTM A789	AT		0.6	7.62	6.0	133				
11	UNS N08825	ASTM B423	AT		0.71	3.5	12.7	60.3				
12	N06625	ASTM B444	AT									
13	N04400	ASTM B165	AT									

Remarks: +AT = solution annealed +N = normalized or normalizing formed +S = soft annealed
 +AR = as rolled +NT = normalized and tempered +SR = stress relieved
 +M = thermomechanical treated +QT = quenched and tempered A = PMA for the use in pressure equipment in Directive 2014/68/EU necessary T7-MS-0038294 rev. 2