

CERTIFICATE

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

Certificate no.:

01 2526 QM/M1-250024.00

Name and address
of the manufacturer:

**Sinarsky Pipe Plant Joint Stock Company
1 Zavodskoy proezd ul., Kamensk-Uralsky,
Sverdlovsk Oblast, Russia, 623401**

Herewith we certify that the material manufacturer has established and applies a Quality-Assurance 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 AD2000-Merkblatt W0**

Assessment report no.:

01 2526 QM/M1-250024.00

Area of validity:

Manufacturing of hot rolled and cold formed tubes from carbon-, low alloyed and alloyed steel grades. See Annex to Certificate

Manufacturing plant:

**Sinarsky Pipe Plant Joint Stock Company
1 Zavodskoy proezd ul., Kamensk-Uralsky,
Sverdlovsk Oblast, Russia, 623401**

This certificate is valid until:

February 2028

The certification was conducted in accordance with the certification procedures and is subject to annual surveillance audits.

Information about previous
Certificates

Certificate no. 01 202 H/Q-02-0444,
NoBo 0035 TÜV Rheinland Industrie Service,
13.12.2017

Budapest, 26.02.2025

Head of Certification Body
Pecznyik Valéria



Annex to Certificate no.: 01 2526 QM/M1-250024.00

Scope according to:	<input checked="" type="checkbox"/> Directive 2014/68/EU, Annex I, point 4.3	<input checked="" type="checkbox"/> AD 2000-Merkblatt W0				
Manufacturer		Work	Country	Date	Page 1 of 3	ECM European Certification Service of Management Systems Ltd.
Company name: Sinarsky Pipe Plant Joint Stock Company		1 Zavodskoy proezd ul., Kamensk-Uralsky, Sverdlovsk Oblast, Russia, 623401	Russian Federation	26.02.2025		
Location: 1 Zavodskoy proezd ul., Kamensk-Uralsky, Sverdlovsk Oblast, Russia, 623401				Rev. 1		

Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions				Weight		Technical Specifications Requirements Technical Regulations	Remarks
					Thickness mm		Ø mm		t max	res		
					from	up to	from	up to	↓			
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	P195TR1; P235TR1; P265TR1	DIN EN 10216-1	+N	Seamless tube	3,2 1,0	17,5 10,0	33,7 10,2	168,3 76,1	-	-	2014/68/EU EN 10021	Hot rolled Cold formed Only if impact strength test can be performed *a)
1.2	P195TR2; P235TR2; P265TR2	DIN EN 10216-1	+N	Seamless tube	3,2 1,0	17,5 10,0	33,7 10,2	168,3 76,1	-	-	2014/68/EU EN 10021	Hot rolled Cold formed Only if impact strength test can be performed *a)
1.3	P195GH; P235GH; P265GH; 16Mo3	DIN EN 10216-2	+N	Seamless tube	3,2 1,0	17,5 10,0	33,7 10,2	168,3 76,1	-	-	2014/68/EU EN 10021	Hot rolled Cold formed
1.4	10CrMo9-10; 13CrMo4-5	DIN EN 10216-2	+N, +QT	Seamless tube	3,2 1,0	10,0 10,0	33,7 10,2	88,9 76,1	-	-	2014/68/EU EN 10021	Hot rolled Cold formed
1.5	P355N; P355NH; P355NL1; P355NL2	DIN EN 10216-3	+N	Seamless tube	3,2	17,5	33,7	168,3	-	-	2014/68/EU EN 10021	Hot rolled

Remarks: +N = normalized or normalizing forged

+QT = quenched and tempered

*a) = PMA for the use in pressure equipment in Directive 2014/68/EU necessary



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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 W0				
Manufacturer		Work	Country	Date	Page 2 of 3	ECM European Certification Service of Management Systems Ltd.
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					Thickness mm		Ø mm		t max	res		
					from	up to	from	up to	1 = t 2 = kg ↓			
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	P195TR2; P235TR2; P265TR2	DIN EN 10216-1	+N	Seamless tube	3,2 1,0	17,5 10,0	33,7 10,2	168,3 76,1	-	-	2014/68/EU AD 2000 W4	Hot rolled Cold formed
2.2	P195GH; P235GH; P265GH	DIN EN 10216-2	+N	Seamless tube	3,2 1,0	17,5 10,0	33,7 10,2	168,3 76,1	-	-	2014/68/EU AD 2000 W4	Hot rolled Cold formed
2.3	P355N; P355NH; P355NL1; P355NL2	DIN EN 10216-3	+N	Seamless tube	3,2	17,5	33,7	168,3	-	-	2014/68/EU AD 2000 W4	Hot rolled



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1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10

3 Materials according to international standards

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.

3.1	St 37.0 *a), St 44.0 *a), St 52.0 *a)	DIN 1629	+N	Seamless tube	3,2 1,0	16 8,8	33,7 10,2	168,3 76,1	-	-	DIN 1629	Hot rolled Cold formed
3.2	St 37.4 *a), St 44.4 *a)	DIN 1630	+N	Seamless tube	1,0	6,3	10,2	76,1	-	-	DIN 1630	Cold formed
3.3	St 35.8 *a), St 45.8 *a)	DIN 17175	+N	Seamless tube	2,0	6,3	10,0	76,1	-	-	DIN 17175	Cold formed
3.4	St 35.8 *a)	DIN 17175	+N	Seamless tube	3,2	10,0	33,7	88,9	-	-	DIN 17175	Hot rolled
3.5	Grade A *a); Grade B *a); Grade C *a)	ASTM A106/A106M ASME SA 106	+N	Seamless tube	3,2 1,0	17,5 10,0	33,7 10,2	168,3 76,1	-	-	ASTM A106/A106M ASME SA 106	Hot rolled Cold formed
3.6	34CrMo4 *a)	DIN EN 10297-1	+N	Seamless tube	1,6	10,0	10,2	76,1	-	-	DIN EN 10216-1 EN 10021	Cold formed



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