

# CERTIFICATE

**Quality-Assurance System for Manufacturer of Materials  
acc. to Directive 2014/68/EU and AD 2000-Merkblatt W0**

**No. SC-PSC-2025-007**

**Name and address  
Of the manufacturer:**



Here with 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:**

**Product designation acc. to ASTM/ASME A182, A351,  
A453, A105, A479. ASME B31.3. ASME 16.5, ASME 16.47**

**Assessment report no.:**

SC-PSC-2025-007

**Area of validity:**

Manufacturing of Clamped Flange Connection, Quick Release Flange, Forged Flange See Annex to certificate initial material manufacturer acc. to AD 2000-Merkblatt W0

**Manufacturing plant:**



**Next surveillance audit**

20.06.2025

**This certificate is valid  
until:**

05.09.2026

**Place and date of issue**

Riga, 07.07.2025



**Ainars Saulitis**  
Head of Certification Body

Manufacturer		Work		Country		Date		Page				
		Clamped Flange Connection, Quick Release Flange, Forged Flange		P.R. China		07.July.2025 Rev. 0		2 of 2				
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	Weight max.					
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	
<b>1. Materials according to harmonized European standards (hEN) and European Approval for Materials (EAM) acc. Directive 2014/68/EU</b>												
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 of equipment material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively												
1.1	F304/F304L/F316/F316L/F22/F51/F53	ASTM/ASME	AT	Hub/Flange	3	100	10	300	0.1kg	50kg	ASTM/ASME A182	Clamped Flange Connection,
1.2	CF3/CF3M/CF8/CF8M	ASTM/ASME	AT	Clamp	3	100	10	300	0.1kg	50kg	ASTM/ASME A351	Quick Release Flange,
1.3	Gr660	ASTM/ASME	QT	Seal Ring	3	50	10	300	0.1kg	20kg	ASTM/ASME A453	Forged Flange
1.4	A105	ASTM/ASME	N	Flange	3	100	10	300	0.5Kg	50Kg	ASTM A105 ASTM/ASME A479	
Explanation: +AT = solution annealed      +M = thermomechanical formed      +NT = i normalized and tempered      a = PMA for the use in pressure +U =Untreated    +AR = as rolled      +N = normalized or normalized formed      +QT = i quenched and tempered      equipment in Directive 2024/68/EU												

**Ainars Saulitis**

