

CERTIFICATE

The TÜV NORD Systems GmbH & Co. KG

certifies, that the company

**Proniak Forge and Flanges
Shed No. 83, Mahapura Road, Village: Sewasi
Dist. Vadodara – 391 101, Gujarat, India**

has been verified and recognised as mechanical processor according to

AD 2000-Merkblatt W0

Certificate-No.: 07-203-1409-WP-1438/16

The scope of approval is available in the annex
"scope of approval", file no.:SEI- 749/16 / 811 366 9947

The company fulfils the following essential requirements:
Facilities permitting appropriate manufacturing and inspection corresponding to the present
technical standards, quality assurance, which guarantees that manufacturing and inspection of products stated
in our scope of approval are carried out in accordance with technical regulations,
competent supervising and inspecting personnel.

This certificate is valid until

May 2019

Essen, 19.05.2016



TÜV NORD Systems GmbH & Co. KG

TÜV NORD Systems GmbH & Co. KG • Technikzentrum •
Notified Body für Druckgeräte (Reg. –No. 0045)
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TÜV NORD Systems GmbH & Co. KG

Notified Body for Pressure Equipment Directive (PED), Reg. No. 0045
 Scope of approval for material manufacturer acc. to Pressure Equipment Directive 97/23/EC,
 annex I, sec. 4.3 and AD 2000-Merkblatt W0 / AD2000-Guidelines W0



Firm: PRONIAK FORGE AND FLANGES
 Place: Shed No. 83, Mahapura Road,
 Village: Sewasi, Dist. : Vadodara – 391101
 Gujarat, India

Annex to Certificate
 DGRL-Nr.: 07 202 1409 WZ 1438 16
 AD 2000-W0-Nr.: 07 203 1409 WP 1438 16

Date : 19.05.2016
 TÜV-File: SEI-749/16
 SAP 811 366 9947

Item No.	Material Designation Material number	Material Specification	Delivery Condition	Article Type of product	Dim. [mm] Thickness	Dim. Ø [mm] Weight [kg, t]	Techn. Specification Requirements	Remarks
1	2	3	4	5	6	7	8	9
1,11 1,12 1,13 1,14 1,15 1,16	1.4301 1.4307 1.4401 1.4404 1.4541 1.4571	DIN EN 10222 - 5 DIN EN 10222 - 5 DIN EN 10222 - 5 DIN EN 10222 - 5 DIN EN 10222 - 5 DIN EN 10222 - 5	AT AT AT AT AT AT	Flanges & Fittings	10mm to 80mm	0.4 Kgs to 50 Kgs	Directive 97/23/EC AD 2000 Merkblatt W2	Certified acc. to PED annex I, sec. 4.3 by the Notified Body of TÜV NORD Systems (Reg. no. 0045).
2,11 2,12 2,13 2,14 2,15	304 304L 316 316L 316Ti 321	ASTM A 182 ASTM A 182 ASTM A 182 ASTM A 182 ASTM A 182 ASTM A 182	AT AT AT AT AT AT	Flanges & Fittings	10mm to 80mm	0.4 Kgs to 50 Kgs		PMA is required if used in area of PED Application
3,11	F9	ASTM A 182	Annealed	Flanges & Fittings	10mm to 80mm	0.4 Kgs to 50 Kgs		PMA is required if used in area of PED Application

NT = normalized and tempered; +QT / V = quenched and tempered; M = thermo mechanical treated

AR = without annealing; SR = stress relieved; A = soft annealed; CR = controlled hot rolled

Hints for materials use acc. to Directive 97/23/EC :

The specific material operation conditions have to be approved by pressure equipment manufacturer and by the notified body in charge