



CERTIFICATE

TUV SUD BABT Unlimited

certifies that

Pinar Döküm Sanayi ve Ticaret A.Ş.
Kemalpaşa Cad. No:326 Pınarbaşı
TR – 35060 Izmir

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

castings in ferritic and austenitic steels.

The scope of the approval is described in the annex to this certificate.
Further details are mentioned in report no. C-22-IS-0502-34-B -22.


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 2026-03-15.

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

Certificate No.: PER-0168-QS-M 3263472/2023/MUC-01
Fareham, 2023-03-16

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®



EQ3263472

6243

16.03.2023

CERTIFICAT

CERTIFICADO

СЕРТИФИКАТ

認證證書

CERTIFICATE

ZERTIFIKAT

**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 3263472/2023/MUC-01 von / dated 2023-03-16**

Name: Pinar Döküm Sanayi ve Ticaret A.Ş. Manufacturer: Street: Kemalpaşa Cad. No:326 Pınarbaşı City: 35060 Izmir						Country:	Date:	Page	Competent Body of TUV SUD BABT Unlimited	
						TR	rev. 0 2023-03-16	1 of 1		

No.	Material Designation Material Grade	Material Specification		Delivery Condition Code	Description Product	Dimensions				Weight		Requirements Technical Rules		Report no. C-22-IS-0502-34-B -22 dated 2022-11-13
		Spec.	No.			Thickness [mm]		Diameter [mm]		1=t 2=kg ↓ value		Spec.	No.	Remarks
1	2	3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b	10
01	GP240GH (1.0619) GP280GH (1.0625) G17Mn5 (1.1131) G20Mn5 (1.6220) G20Mn5 (1.6220) G24Mn6 (1.1118) G24Mn6 (1.1118) G17CrMo5-5 (1.7357) G17CrMoV5-10 (1.7706) G17NiCrMo13-6 (1.6781) G17CrMo9-10 (1.7379)	EN	10213	N/QT	steel casting	10	100	15	1200	1	5			Repair and production welding for category 2-4 acc. to PE(S)R Schedule 2 Part 3 – 21 are not allowed. For production welds, process and personnel approvals issued by a NoBo or RTPO are mandatory.
				N/QT		10	100	15	1200	1	5			
				QT		10	50	15	1200	1	5			
				N		1	30	15	1200	1	5			
				QT		10	100	15	1200	1	5			
				QT		10	100	15	1200	1	5			
				QT		10	150	15	1200	1	5			
				QT		10	150	15	1200	1	5			
				QT		10	150	15	1200	1	5			
				QT		10	150	15	1200	1	5			
				QT		10	150	15	1200	1	5			
				QT		10	150	15	1200	1	5			
02	GX5CrNiMo19-11-2 (1.4408) GX5CrNi19-10 (1.4308)	EN	10213	AT	stainless steel casting	10	100	15	1200	1	5			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.
						10	100	15	1200	1	5			

Explanation: AT = solution annealed NT = normalized and tempered 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