



CERTIFICATE

The Notified Body - 0036 -
of TÜV SÜD Industrie Service GmbH

certifies that

KUTES METAL SANAYİ VE TİCARET A.Ş

Hatip Mahallesi Bahar Yıldızı Sokak No:10/1A
Çorlu, Tekirdağ – TURKEY

has implemented, operates and maintains a
**Quality Assurance System in accordance with the
Pressure Equipment Directive 2014/68/EU,
Annex I, Section 4.3**
as a material manufacturer for the scope of

Production of Valve Bodies , Bonnets and Their Parts Made By Grey Cast Iron , Spheroidal Graphite Cast Irons

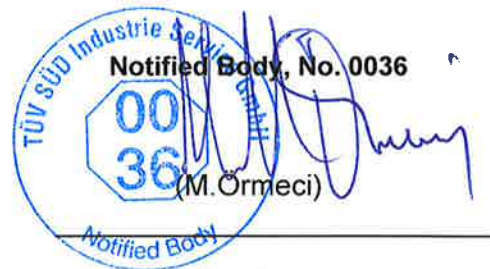
The scope of the approval is described in the annex to this certificate.
Further details are mentioned in report no:
P-IS-TGK-IST-19-05-1210000575-19-IS-0269a-34-B-01

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 Directive 2014/68/EU.
Possible additional requirements - specific to applied technical specifications to meet PED
Annex I - are not affected.

This certificate is valid through 10.05.2022

Certificate No.: Z-IS-TGK-IST-19-05-1210000575-19-IS-0269a-34-B-02
Istanbul, 21.05.2019

Register No: 19-SER-1261-IS_PED





Industrie Service

Geltungsbereich der Überprüfung als Hersteller von Werkstoffen nach DGRL 2014/68/EU, Anhang I, Abschnitt 4.3
Scope of the approval – Manufacturer of material in accordance with PED 2014/68/EU, Annex I, Section 4.3

Anlage zum Zertifikat Nr. / Annex to certificate no.
 Z-IS-TGK-IST-19-05-1210000575-19-IS-0269a-34-B-02
 von / dated 21.05.2019

Hersteller / Manufacturer:		Name: Straße/Street: Ort/City:		Company KUTES METAL SANAYI VE TICARET A.Ş Hatip Mahallesi Bahar Yıldızı Sokak No:10/1A Çorlu, Tekirdağ		Werk / plant:		Nationalität/ Country:	Datum: Date:	Blatt-Nr.:/ Page No.:	Zertifizierungsstelle für Druckgeräte / Certification Body for pressure equipment	
Werkstoffbezeichnung Werkstoff-Nr. / Material Designation Material Grade		Werkstoff- Spezifikation / Material Specification	Liefer- zustand / Delivery Condition	Prüfgegenstand Erzeugnisform / Description Product	Abmessungen / Dimensions Dicke / Thickness [mm] von / from bis / to		Durchm. / Diameter [mm] von / from bis / to	Gewicht / Weight 1 = t 2 = kg ↓ Wert value	Prüfgrundlagen Technische Regeln / Requirements Technical Rules	Bemerkungen / Remarks		
1	2	3a	4	5	6a	6b	7a	7b	8a	8b	9a	9b
1	EN-GJL-200 (5.1300)	EN	U	Gray cast iron	5	200	15	200	2	100	AD 2000	W0 & W3/1
2	EN-GJL-250 (5.1301)	EN	U	Gray cast iron	5	200	15	200	2	100	AD 2000	W0 & W3/1
3	EN-GJL-300 (5.1302)	EN	U	Gray cast iron	10	200	15	200	2	100	AD 2000	W0 & W3/1
4	EN-GJL-350 (5.1303)	EN	U	Gray cast iron	20	200	15	200	2	100	AD 2000	W0 & W3/1
5	EN-GJS-400-18-LT (5.3103)	EN	U/N	Spheroidal graphite cast iron	5	200	15	200	2	75		
6	EN-GJS-400-18-RT (5.3104)	EN	U/N	Spheroidal graphite cast iron	5	200	15	200	2	75		
7	EN-GJS-400-18 (5.3105)	EN	U/N	Spheroidal graphite cast iron	5	200	15	200	2	75		
8	EN-GJS-400-15 (5.3106)	EN	U/N	Spheroidal graphite cast iron	5	200	15	200	2	75		
9	EN-GJS-500-7 (5.3200)	EN	U	Spheroidal graphite cast iron	5	200	15	200	2	75		
10	EN-GJS-600-3 (5.3201)	EN	U	Spheroidal graphite cast iron	5	200	15	200	2	75		
11	EN-GJS-700-2 (5.3300)	EN	U	Spheroidal graphite cast iron	5	200	15	200	2	75		
<p>Bei Verwendung der Werkstoffe in Spalte 2 bis 4 sind die Festlegungen und Grenzen des jeweiligen Regelwerkes zu beachten. Für die spezifischen Einsatzbedingungen der Werkstoffe ist die Zustimmung des Druckgerätheherstellers bzw. der zuständigen Notifizierten Stelle erforderlich. / 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 Notified Body in charge. Bericht Nr. / report no. P-IS-TGK-IST-19-05-1210000575-19-IS-0269a-34-B-01 vom / dated 21.05.2019</p>												
<p>Erklärung / Explanation: A = lösungsgeglüht und abgeschreckt / solution annealed and quenched, L = lösungsgeglüht / solution annealed, N = normalgeglüht / normalized, S = spannungsarmgeglüht / stress relieved, TM = thermomech. behandelt / thermo-mech. treated U = ungeglüht / not annealed, V = vergütet und angelassen / quenched and tempered, CR = temperaturerregte warmumgeformt / controlled rolled, G = weichgeglüht / annealed a = Werkstoffbezeichnung in Spalte 10 / material designation in column 10, b = Lieferzustand in Spalte 10 / delivery condition in column 10, c = Prüfgegenstand in Spalte 10 / object in column 10, d = Abmessung gem. tech. Regeln / dimensions acc. to technical rules e = Gewicht gem. tech. Regeln / weight acc. to technical rules, f = Nr. der tech. Regeln in Spalte 10 / technical rules in column 10</p>												

