

Mitglied von



Industrie Service

CERTIFICATE

The Certification Body of
TÜV SÜD Industrie Service GmbH
(a Pressure Equipment Directive Notified Body)

certifies that

Kartal Bombe Üniteleri San. Tic. Ltd. Şti.
Eski Bağdat yolu Burgazaltı Mevkii
Muallimköy / Gebze / Türkiye

has implemented, operates and maintains a

Quality Assurance System in accordance with the
Pressure Equipment Directive 97/23/EC (PED)
Annex I, Paragraph 4.3

as a material manufacturer for the scope of

dished heads.

The scope of the approval is described in the annex to this certificate.

The manufacturer is therefore authorized to issue certificates of specific product control within the scope of the assessed quality system in accordance with the Pressure Equipment Directive 97/23/EC and applied technical specifications.

Possible additional requirements – specific to applied technical specifications to meet PED Annex I – are not affected.

This certificate is valid through July 2012.

The validity of this certificate is connected to a valid certification in accordance with ISO 9001:2000.

Certificate No. TGK-0036-08-09-B-00008



Mitglied der
CONFÉDÉRATION EUROPÉENNE

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D'ORGANISMES DE CONTROLE



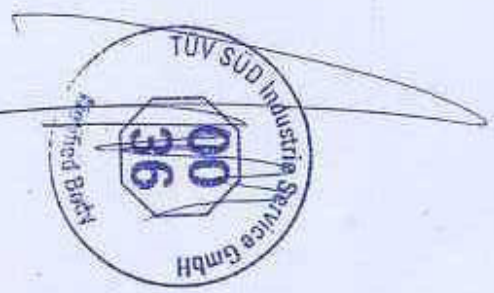
Industrie Services

Geltungsbereich der Überprüfung als Hersteller von Werkstoffen für Überwachungsbedürftige Anlagen
Scope of the Approval - Manufacturing of Base Material used for Regulated Pressure Equipment

Anlage zum Bestätigungsschreiben
 Certificate No. TGK-0036-QS-09-B-00006
 Annex to Manufacturer's Approval
 Certificate No. TGK-0036-QS-09-B-00006

Hersteller/Manufacturer:	Name: KARTAL BOMBE ÜNTELEERİ SAN. TIC. LTD. ŞTİ	Strasse/Street: Eski Bağdat Yolu Burgazlı Mevkii	Werk/Plant:	Nationalität/Country:	Datum/Date:	Seite No. / Page No.:	Bemerkungen / Remarks:
	Ort/City: Malatya/Gazze/Türkei					1 von / of	TÜV-CERT-Zertifizierungsstelle für Druckgeräte Benannte Stelle, Kennnummer / Notified Body, No. - 0036 - Geschäftsfeld Anlagentechnik

Id. Nr./No.	Werkstoffbezeichnung/ Material Name Werkstoff-Nr./ Material No.	Werkstoff- Spezifikation Material Specification	Liefer- zustand Delivery Condition	Prüfgegenstand Erzeugnisform / Production Form	Abmessungen Dimensions		Gewicht Weight	Prüfgrundlagen/ Anforderungen Technische Regeln / Technical Requirements	Bemerkungen Notes		
					Dicke Thickness [mm]	Durchmesser Diameter [mm]				1 = 1 max kg	Adl/ Spec.
3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b
01	S275J2G3 S355J2G3 S235JR	DIN EN 10025	4	Elliptical Heads	0,5	60	60	6000	11		
02	P235GH/ NH/ NL	DIN EN 10028- 2/3		Torispsherial Heads	0,5	60	60	6000			
03	P265GH/ NH/ NL P295GH/ NH/ NL P355GH/ NH/ NL	DIN EN 10028- 2/3		Semi - spherical Heads	0,5	60	60	6000			
04	P275N P355N X5CrNi18-10	DIN EN 10028- 7		Conical shells	0,5	40	40	6000			
05	X2CrNi18-11 X5CrNiMo17-12-2 X2CrNiMo17-13-2	DIN EN 10028-7			5	15	15	6000			
06	X2CrNiMoN22-5-3 X1CrNiMoNb17-12-2 X1NiCrMoCu25-20-2 AW5083 H111	EN EN 485-2		Torispsherial Heads	3	12	12	6000			



A.-Nr. / Order No.:

V. / dated

Erklärungen / Notes: A = Lösungsgelicht und abgeschreckt / solution annealed and quenched L = Lösungsgelicht / solution annealed N = Normalgelicht / normalized S = Spannungsgelicht / stress relieved TM = Thermochem. behandeltem / treated U = Ungelicht / untreated V = Verblet / reworked and tempered GR = Temperaturgelicht / temperature controlled hot formed (controlled rolled) G = Werkstoffbezeichnung in Spalte 11 / material designation in column 11 b = Lieferzustand in Spalte 11 / delivery condition in column 11 e = Prüfgegenstand in Spalte 11 / object in column 11 d = Abmessung in den Technischen Regeln / dimensions acc. to technical rules e = Gewicht in den Technischen Regeln / weight acc. to technical rules f = Nr. der Technischen Regeln in Spalte 11/No. of the technical rules in column 11

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The company

**Kartal Bombe Üniteleri San. Tic. Ltd. Şti.
Eski Bağdat yolu Burgazaltı Mevkii
Muallimköy / Gebze / Türkei**

has been audited and approved as manufacturer according to

AD 2000-Merkblatt W0 / TRD 100

The scope of the audit and other relevant data are detailed in our report No. P-IST-TGK-09-B-00008

The company

- has facilities permitting manufacturing and inspection in compliance with the current technical standards,
- operates a quality system which guarantees that manufacturing and inspection of the products stated in our report are in conformity with the technical rules and standards,
- employs qualified supervisory and inspection personnel.

The certificate expires in July 2012

Istanbul, 29.07.2009

**TÜV SÜD Industrie Service
TÜV-CERT-Zertifizierungsstelle für Druckgeräte**



TÜV SÜD Industrie Service, Abteilung Werkstoff- und Schweißtechnik
Yıldız Posta cad. 17, Mecidiyeköy, İst.

TÜV SÜD / Türkiye
Yıldız Posta Cad. No.17 Kat:5
TR-34394 Esentepe / İstanbul / TÜRKİYE

Tel. : (+90) 212 347 98 10
Fax : (+90) 212 347 98 11
e-mail: info@tuv-sud.com.tr

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CERTIFICATE

The company

**Kartal Bombe Üniteleri San. Tic. Ltd. Şti.
Eski Bağdat yolu Burgazaltı Mevkii
Muallimköy / Gebze / Türkei**

has been audited according to

EN ISO 3834-2, AD HP0 and

PED 97/23/EC Annex I, 3.1

Independently to this conformation the procedures appertaining to the chosen modules have to be observed.

The company

- has facilities permitting manufacturing and inspection in compliance with the current technical standards,
- operates a quality system which guarantees that manufacturing and inspection of the products stated in our report are in conformity with the technical rules and standards,
- employs qualified supervisory and inspection personnel.

The scope of the audit is detailed in our confirmation dated 29.07.2009

The certificate expires in 28.07.2012

Istanbul, TÜRKİYE

**TÜV SÜD Industrie Service GmbH
TÜV-CERT-Zertifizierungsstelle für Druckgeräte**

(Hakim ÖZGEN)
Notified body, ident no. 0036

TÜV SÜD Industrie Service, Department Material and Welding Technology
Yıldız Posta cad.no.17, Mecidiyeköy, İst.Turkey

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TÜV SÜD / Türkiye

Yıldız Posta Cad. No.17 Kat:5

TR-34394 Esentepe / İstanbul / TÜRKİYE

Tel. : (+90) 212 347 98 10

Fax : (+90) 212 347 98 11

e-mail: info@tuv-sud.com.tr

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