

Certificate

Quality Management System for Material Manufacturer

acc. to European Directive 97/23/EC

Certificate No.:

01 202 BG/Q 16 0001

Company Name and Address:

FZC 11 OKTOMVRI AD KUMANOVO
11 Noemvri 87A
1300 Kumanovo
R. Makedonija

The material manufacturer has established and applies a Quality Management System. The system was audited according to the European Directive 97/23/EC, Annex I, Par. 4.3, with regard to the materials as listed in the scope of approval.

Certified in accordance with
European Directive 97/23/EC:

**QM-System according to EN 764-5, Par. 4.2 and
AD 2000-Merkblatt W 0**

Audit Report No.:

01 202 BG/Q 16 0001

Scope:

Manufacture of welded steel tubes of non-alloy and fine grain steel., see annex

Approved Manufacturing Site:

FZC 11 OKTOMVRI AD KUMANOVO
11 Noemvri 87A
1300 Kumanovo
R. Makedonija

The certificate is valid until:

February 28, 2019

Berlin, 2016-03-08

i. A. 7 16. 11
Dipl.-Ing. Ines Krüger-Fuhr



TUV Rheinland-Certification Body for
Pressure Equipment
TUV Rheinland Industrie Service GmbH
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Annex to Certificate No.: 01 202 H/Q 16 0001
Details of the Validity of the Approval as Manufacturer of Materials in accordance to PED 97/23/EC and AD2000-W0/TRD 100 respectively

Manufacturer				Work				Nationality	Date	Page No..	TÜV-Name /Stamp	
Company Name: FZC "11 Oktomvri" A.D. Location: 11 Noemvri 87A, 1300 Kumanovo, Macedonia				FZC				MK	17.03.2016	1	TÜV Rheinland Industrie Service GmbH	
									Rev.:1	of: 2		
Cur-	Materials-term Materials-No.	Material Specification	Delivery Cond. *	Article Type of Product	Dimensions				Weight max 1=t / 2=kg ↓	Re sul t	Technical Specifications Requirements Technical Regulations	Remarks 
					Thickness mm		Ø mm					
					fro m	Up to	fro m	Up to	8a	8b		
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
The use of the materials according to DGR 97/23/EC 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 for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.												
1	P195TR2, P235TR1, P 265 TR1	EN 10217-1	NW, NP	Pipe	3	16	48.3	610			PED 97/23/EC	The manufacturer complies with the requirements of PED 97/23/EC. Annex1. Art.3.1.2 PMA is required acc. PED, Annex I, part. 4.2
2	P195TR2, P235TR2, P 265 TR2 P195GH, P2235GH, P 265 GH P275NL1/NL2, P 355N/NH P215NL, P 265NL	EN 10217-1 EN 10217-2 EN 10217-3 EN 10217-4	NW, NP	Pipe	3	16	48.3	610			PED 97/23/EC AD2000 – W4	
3	L245NB; L290NB, L360NB	EN 10208-2:2009	NW, NP	Pipe	3	16	48.3	610			PED 97/23/EC	
4	L245MB; L290MB, L360MB	EN 10208-2:2009	M	Pipe	3	16	48.3	610			PED 97/23/EC	
5	L245N or BN L290N or X42N L320N or X46N L360N or X52N L390N or X56N L415N or X60N	EN ISO 3183	NW, NP	Pipe	3	16	48.3	610			PED 97/23/EC	
Remarks		* AT = solution treated N = Normalized or normalizing formed SR = stress relieved M = thermo mechanical treated AR = not treated QT = quenched and tempered NT = normalized and tempered S = soft annealed NP = normalized entire pipe NW = normalized welding seam a = material b = delivery condition c = article d = dimensions in tech. regulations e = weight f = No. of tech. regulation										

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					Thickness mm		Ø mm		1=t / 2=kg	Re sul t		
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6	L245M or BM L290M or X42M L320M or X46M L360M or X52M L390M or X56M L415M or X60M	EN ISO 3183	M	Pipe	3	16	48.3	610			PED 97/23/EC	PMA is required acc. PED, Annex I, part. 4.2
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