



Industrie Service

CERTIFICATE

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

certifies that

PJSC «ILYICH IRON AND STEEL WORKS OF MARIUPOL».
Levchenko str. 1
UA - 87504 Mariupol

has implemented, operates and maintains a

Quality Assurance System in accordance with the
Pressure Equipment Directive 2014/68/EU, Annex I, Section 4.3,
AD 2000-Merkblatt W 0 as well as EN 764-5, Para. 4.2

as a material manufacturer for the scope of

plates and strips in ferritic steels.

The scope of the approval is described in the annex to this certificate.
Further details are mentioned in report no. IS/DGR/W0/PL/021/16.

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 December 2018.

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

Certificate No.: DGR-0036-QS-W 557/2013/MUC
Munich, April 04th, 2017 Rev.1

Notified Body, No. 0036



(M. Strobel)

Certification Body
Material and Welding Technology



EQ2643312



Industrie Service

Geltungsbereich der Überprüfung als Hersteller von Werkstoffen nach AD 2000-Merkblatt W 0
Scope of the approval - Manufacturer of material in accordance with AD 2000-Merkblatt W 0

Anlage zum Zertifikat Nr. / Annex to certificate no.
DGR-0036-QS-W 557/2013/MUC von / dated 2017-04-04

Hersteller / Manufacturer:	Name: Straße/Street: Ort/City:	PJSC "ILYICH IRON AND STEEL WORKS OF MARIUPOL" Levchenko str. 1 87504 Mariupol	Werk / plant:	Nationalität/ Country: UA	Datum/ Date: 2017-04-04	Blatt-Nr./ Page No.: 1 v. / of 2	Zertifizierungsstelle für Druckgeräte / Certification Body for pressure equipment Notifizierte Stelle, Nr. / Notified Body, No. 0036
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Ifd. Nr. / No.	Werkstoffbezeichnung Werkstoff-Nr. / Material Designation Material Grade	Werkstoff- Spezifikation / Material Specification		Liefer- zustand / Delivery Condition Kürzel / Code	Prüfgegenstand Erzeugnisform / Description Product	Abmessungen / Dimensions				Gewicht / Weight		Prüfgrundlagen Technische Regeln / Requirements Technical Rules		Bemerkungen / Remarks
		Art / Spec.	Nr. / No.			Dicke / Thickness [mm]	Durchm. / Diameter [mm]	von / from	bis / to	von / from	bis / to	1 = t 2 = kg ↓ Wert value	Art / Spec.	
1	2	3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b	10
01	P235GH, P265GH, P295GH, P355GH	EN	10028-2	N	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0					AD 2000	W 1	
02	S235JR, S275JR, S235J2, S275J2, S355J2, S355K2	EN	10025-2	N, AR	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0					AD 2000	W 1 W 10	
03	P275NH, P275NL1, P275NL2	EN VdTÜV	10028-3 352/1	N	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0					AD 2000	W 1 W 10	APZ nach Tafel 3 in AD 2000-W 1 / Inspection cert. acc. to table 3 of AD 2000- W 1
04	P355N, P355NH, P355NL1, P355NL2	EN VdTÜV	10028-3 354/1	N	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0					AD 2000	W 1 W 10	APZ nach Tafel 3 in AD 2000-W 1 / Inspection cert. acc. to table 3 of AD 2000- W 1
05	P235S, P275S, P355S	EN	10207	N	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0					AD 2000	W 1	
					RM 3000= Plate Rolling Mill 3000 RM 1700= Coil Rolling Mill 1700									
														Bericht Nr. / report no. IS/DGR/W0/PL/021/16 vom / dated 2016-01-17

Erklärung / Explanation: A = losungsgeglüht und abgeschreckt / solution annealed and quenched L = losungsgeglüht / 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 = temperaturgeregelte 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



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.
DGR-0036-QS-W 557/2013/MUC von / dated 2017-04-04

Hersteller / Manufacturer:	Name: Straße/Street: Ort/City:	PJSC "ILYICH IRON AND STEEL WORKS OF MARIUPOL" Levchenko str. 1 87504 Mariupol	Werk / plant:	Nationalität/ Country: UA	Datum/ Date: 2017-04-04	Blatt-Nr./ Page No.: 2 v. / of 2	Zertifizierungsstelle für Druckgeräte / Certification Body for pressure equipment Notifizierte Stelle, Nr. / Notified Body, No. 0036
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Ifd. Nr. / No.	Werkstoffbezeichnung Werkstoff-Nr. / Material Designation Material Grade	Werkstoff- Spezifikation / Material Specification		Liefer- zustand / Delivery Condition	Prüfgegenstand Erzeugnisform / Description Product	Abmessungen / Dimensions				Gewicht / Weight		Prüfgrundlagen Technische Regeln / Requirements Technical Rules		Bemerkungen / Remarks
		Art / Spec.	Nr. / No.			Kürzel / Code	Dicke / Thickness [mm]	Durchm. / Diameter [mm]	1 = t 2 = kg	Wert value	Art / Spec.	Nr. / No.		
1	2	3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b	10
01	P235GH, P265GH, P295GH, P355GH	EN	10028-2	N	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0							
02	S235JR, S275JR, S235J2, S275J2, S355J2, S355K2, S355JR, S355J0	EN	10025-2	N, AR	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0							
03	P275NH, P275NL1, P275NL2 P355N, P355NH, P355NL1, P355NL2	EN	10028-3	N	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0							
04	P235S, P265S, P275SL	EN	10207	N	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0							
05	L210GA - L360GA	EN	10208-1	N	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0							
06	L245NB - L360NB	EN	10208-2	N	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0							
07	L245MB - L485MB	EN	10028-2	TM	Blech / Plate (RM 3000) Band / Coil (RM 1700)		≤ 60 ≤ 8,0							
08	S235JR, S235J2	DIN	2442	U	HFV-Tube RM 3000= Plate Rolling Mill 3000 RM 1700= Coil Rolling Mill 1700	2,6	4,5		≤ 60,3					

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. IS/DGR/W0/PL/021/16 vom / dated 2016-01-17

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 e = Gewicht gem. tech. Regeln / weight acc. to technical rules f = Nr. der tech. Regeln in Spalte 10 / technical rules in column 10