
Certificat d'Approbation

Nous certifions que le Système de Management de la société :

H.ZOBEL SAS

Zone artisanale du Bois, 62840 FLEURBAIX, France

a été approuvé par la société LRQA selon les normes suivantes :

ISO 9001:2015

Numéro(s) d 'approbation : ISO 9001 – 0032891

Le Système de Management concerne :

ISO 9001:2015
Fabrication et vente de boulonnerie pour l'industrie.



Paul Graaf

Area Operations Manager, Europe

Emis par : LRQA France SAS



Certificat d'Approbation

Nous certifions que le Système de Management de la société :

H.ZOBEL SAS

BP 3A l'attention de la comptabilité fournisZone Artisanale du Bois, 62840 Fleurbaix, France

a été approuvé par la société LRQA selon les normes suivantes :

ISO 19443:2018

Numéro(s) d 'approbation : ISO 19443 – 00039262

Le Système de Management concerne :

Fabrication et vente de boulonnerie pour l'industrie.



Paul Graaf

Area Operations Manager, Europe

Emis par : LRQA France SAS



EU CERTIFICATE OF QUALITY SYSTEM APPROVAL

In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU

This is to certify that the Quality Management System of:

ZOBEL SAS
ZA Du Bois, Rue du Pont Gave
62840 FLEURBAIX
FRANCE

has been assessed against the requirements of Annex 1, paragraph 4.3 of the Pressure Equipment Directive 2014/68/EU and conforms to the requirements for the products shown below:

Manufacturing of fasteners, dimension 4 to 110 mm.

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and continuing to comply with the ISO 9001:2015 LRQA Certificate Number 10419097, valid until 17.02.2025.

Products are as listed on the attached schedule.

Certificate No: 0094/PED/MAD/ 0175 ENG
Original Approval: 16 April 2019 (*)
Current Certificate: 22 November 2022
Certificate n° 50312 issued by Lloyd's Register Deutschland GmbH Ident-No 0524 expired on 17.02.22, validity extended to 17.05.2022
Certificate Expiry: 17 February 2025
LRQA Inspection Iberia, S.A. NoBo number 0094

Teresa Souto LRE Technical & Quality Manager

Note: This certificate is not a product certificate. Products covered by this certificate can't be CE marked.

(*) This certificate transfers certificate n° 50312 issued by Lloyd's Register Deutschland GmbH Ident-No 0525 on 16 April 2019. This certificate is since 18 May 2022 under LRQA Inspection Iberia, S.A. (NoBo 0094) responsibility.



EU CERTIFICATE OF QUALITY SYSTEM APPROVAL
CERTIFICATE 0094/PED/MAD/0175 SCHEDULE

In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU

ZOBEL SAS
 ZA Du Bois, Rue du Pont Gave
 62840 FLEURBAIX, FRANCE

Product Description: Fasteners.

According to: See standards below

Nr/N°	Standard / Norme	Material / Property Class Matière / Classe	
1	ISO 898-1	5.6 – 8.8 – 10.9	4 to 110 mm
2	ISO 898-2	CI5 – CI6 – CI8 – CI9 – CI10 – CI12	
3	DIN ISO 3506-1	A2 50 – A2 70 - A4 50 – A4 70	
4	DIN ISO 3506-2	A2 50 – A2 70 - A4 50 – A4 70	
5	DIN EN 10269	<u>Steels for quenching and tempering:</u> 19MnB4 (1.5523) - C35E (1.1181) - C45E (1.1191) - 35B2 (1.5511) - 20Mn5 (1.1133) - 25CrMo4 (1.7218) - 42CrMo4 (1.7225) - 42CrMo5-6 (1.7233) - 40CrMoV4-6 (1.7711) - 41NiCrMo7-3-2 (1.6563) - 21CrMoV5-7 (1.7709) - 20CrMoVTiB4-10 (1.7729) - 34CrNiMo6 (1.6582) - 30CrNiMo8 (1.6580) - X12Ni5 (1.5680) - X8Ni9 (1.5662) - X15CrMo5-1 (1.7390) - X22CrMoNiV12-1 (1.4923) - X12CrNiMoV12-3 (1.4938) - X19CrMoNiNbVN11-1 (1.4913) <u>Austenitic steels:</u> X2CrNi18-9 (1.4307) - X5CrNi18-10 (1.4301) - X4CrNi18-12 (1.4303) - X2CrNiMo17-12-2 (1.4404) - X5CrNiMo17-12-2 (1.4401) - X2CrNiMoN17-13-3 (1.4429) - X3CrNiCu18-9-4 (1.4567) - X6CrNi18-10 (1.4948) - X10CrNiMoMnNbVN15-10-1 (1.4982) - X3CrNiMoBN17-13-3 (1.4910) - X6CrNiMo17-12-2 (1.4919) - X6CrNiTiB18-10 (1.4941) - X6NiCrTiMoVB25-15-2 (1.4980) - X7CrNiMoBNb16-16 (1.4986)	
6	DIN267-13	5.6 – 8.8	
7	ASTM A193 / ASME SA193	B7 – B7M - B16	
		B8CI1 – B8CI2 – B8MCI1 – B8MCI2	
8	ASTM A320 / ASME SA320	L7 – L43	
		B8CI1 – B8CI2 – B8MCI1 – B8MCI2	
9	ASTM A194 / ASME SA194	7 – 2H	
		8 – 8M	

Note:

PMA by pressure equipment manufacturer required if material is not covered by a harmonised standard with reference to PED cited in the Official Journal of the European Union

Heat treatment:

- Stainless Steel – Water solution annealing
- Ferritic, Martensitic, Low and high alloy Steel – Quenched and tempered

Schedule Issue: 02
 Date of Schedule Issue: 22 November 2022
 LRQA Inspection Iberia, S.A. number 0094

 Teresa Souto LRF Technical Quality Manager



CERTIFICATE

in accordance with the requirements of AD2000 W0

This is to certify that the Quality System of

Name of Manufacturer/Applicant: ZOBEL SAS

Address: ZA Du Bois, Rue du Pont Gave -
62840 FLEURBAIX
FRANCE

has been examined by LRQA Deutschland GmbH and provided evidence of fulfilment of the requirements according to:

AD 2000-Merkblatt: W 0

Type of Material: Manufacturing of fasteners,

Product description: Dimension 4 to 110 mm.

For details see Annex I.

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above-mentioned code.

Initial Approval: 16/04/2019 **Certificate expiry date:** 17/02/2025

Lyon, 18/05/2022
Place and Date



Mickael GALINDO
Name, Signature and Stamp

ANNEX I

Products covered by this certificate:

No.	Product	Material Specification	Standard applied	
1	5.6 – 8.8 – 10.9	ISO 898-1	W7	M4 to M39
2	Cl5 – Cl8	ISO 898-2	W7	M4 to M39
3	A2 50 – A2 70 - A4 50 – A4 70	DIN ISO 3506-1	W2 – W10	M6 to M39
4	A2 50 – A2 70 - A4 50 – A4 70	DIN ISO 3506-2	W2 – W10	M6 to M39
5	Steels for quenching and tempering:		W10	≤M75
	X12Ni5 (1.5680)			
	C35E (1.1181) - 35B2 (1.5511) - 42CrMo4 (1.7225) - 21CrMoV5-7 (1.7709) - 25CrMo4 (1.7218) - X22CrMoNiV12-1 (1.4923)		W7	M110
	Austenitic steels:		W2 W10	M110
X2CrNi18-9 (1.4307) - X5CrNi18-10 (1.4301) - X4CrNi18-12 (1.4303) - X2CrNiMo17-12-2 (1.4404) - X5CrNiMo17-12-2 (1.4401) - X2CrNiMoN17-13-3 (1.4429) - X3CrNiCu18-9-4 (1.4567) - X6CrNi18-10 (1.4948) - X10CrNiMoMnNbVN15-10-1 (1.4982) - X3CrNiMoBN17-13-3 (1.4910) - X6CrNiMo17-12-2 (1.4919) - X6CrNiTiB18-10 (1.4941) - X6NiCrTiMoVB25-15-2 (1.4980)	W2	M110		
6	5.6 – 8.8	DIN267-13	W7	M4 to M110
Heat treatment: - Stainless Steel – Water solution annealing - Ferritic, Martensitic, Low and high alloy Steel – Quenched and tempered				

Certificate of Approval

This is to certify that the Management System of:

H.ZOBEL SAS

Zone artisanale du Bois, 62840 FLEURBAIX, France

has been approved by LRQA to the following standards:

ISO 9001:2015

Approval number(s): ISO 9001 – 0032891

The scope of this approval is applicable to:

ISO 9001:2015
Manufacture and sales of fasteners for industry



Paul Graaf

Area Operations Manager, Europe

Issued by: LRQA France SAS

