



This is to certify that



The Companies of the Elbe Group

Elbe Holding GmbH & Co. KG

Gerokstraße 100 74321 Bietigheim-Bissingen Germany

with the organizational units/sites as listed in the annex has implemented and maintains a **Quality Management System**.

Scope:

Design, Manufacturing and Sales of cardan shafts, centered cardan shafts, double cardan shafts for steering axles, Wing-Style universal shafts, rigid shafts; ball and universal joints as well as gearbox- and axleflanges

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 9001 : 2015

Certificate registration no.	494894 QM15
Valid from	2024-05-28
Valid until	2027-05-27
Date of certification	2024-04-10



DQS IS A MEMBER OF





DQS GmbH

Christian Gerling Managing Director

Accredited Body: DQS GmbH, August-Schanz-Straße 21, 60433 Frankfurt am Main, Germany The validity of this certificate can only be verified by the QR-code.



Annex to certificate Registration No. 494894 QM15



The Companies of the Elbe Group

Elbe Holding GmbH & Co. KG

Gerokstraße 100 74321 Bietigheim-Bissingen Germany

Location

430018 ELBE DO BRASIL LTDA Rua João Beno Kronbauer 292

Passo do Sobrado 96685-000 Brazil

002505 G. Elbe & Sohn GmbH & Co. KG Gerokstraße 100 74321 Bietigheim-Bissingen Germany

280777 Elbe & Sohn, Inc. 1875 Dewey Lane South Haven, MI 49090 United States of America Scope

Manufacturing and sales of cardan joints; double joints; rigid shafts; gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields.

Design, Manufacturing and Sales of cardan shafts, centered cardan shafts, double cardan shafts for steering axles, Wing-Style universal shafts, rigid shafts; ball and universal joints as well as gearbox- and axleflanges.

Manufacturing and sales of cardan joints; double joints; rigid shafts; gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields.

280774 ELBE Italia s.r.l. Via Onedo 10 23821 Abbadia Lariana (Lecco) Italy

Manufacturing and sales of cardan joints; double joints; rigid shafts; gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields.



Annex to certificate Registration No. 494894 QM15



The Companies of the Elbe Group

Elbe Holding GmbH & Co. KG

Gerokstraße 100 74321 Bietigheim-Bissingen Germany

Location

280775 ELBE Italia Sud s.r.l. Zona Industriale di Viggiano 85050 Grumento Nova (PZ) Italy Scope

Manufacturing and sales of cardan joints; double joints; rigid shafts; gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields

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THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

DQS Holding GmbH has issued an IQNet recognized certificate that the organization

G. Elbe & Sohn GmbH & Co. KG

Gerokstraße 100 74321 Bietigheim-Bissingen Germany

with the organizational units/sites as listed in the annex

has implemented and maintains a Quality Management System.

Scope:

Development, Design, Manufacturing and Sales of cardan joints, double joints, ball- and universal joints, rigid shafts, gearbox- and axle flanges according to customer requirements as well as services in the a.m. fields.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 9001 : 2015

Issued on: Expires on: 2018-05-28 2021-05-27

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document.

Registration number: DE-002505 QM15

Michael Drechsel Managing Director of DQS Holding GmbH





Alex Stoichitoiu President of IQNet

IQNet Partners*:

AENOR Spain AFNOR Certification France APCER Portugal CCC Cyprus CISQ Italy CQC China CQM China CQS Czech Republic Cro Cert Croatia DQS Holding GmbH Germany FCAV Brazil FONDONORMA Venezuela ICONTEC Colombia Inspecta Sertifiointi Oy Finland INTECO Costa Rica IRAM Argentina JQA Japan KFQ Korea MIRTEC Greece MSZT Hungary Nemko AS Norway NSAI Ireland NYCE-SIGE México PCBC Poland Quality Austria Austria RR Russia SII Israel SIQ Slovenia SIRIM QAS International Malaysia SQS Switzerland SRAC Romania TEST St Petersburg Russia TSE Turkey YUQS Serbia IQNet is represented in the USA by: AFNOR Certification, CISQ, DQS Holding GmbH and NSAI Inc.

* The list of IQNet partners is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com



THE INTERNATIONAL CERTIFICATION NETWORK

Annex to IQNet Certificate Number: 002505 QM15

G. Elbe & Sohn GmbH & Co. KG

Gerokstraße 100 74321 Bietigheim-Bissingen Germany

Location

430018 EK Cardan Ltda. Rua João Beno Kronbauer 292

Passo do Sobrado 96685-000 Brazil

Scope

Manufacturing and sales of cardan joints, double joints, rigid shafts, gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields.

280774 ELBE Italia s.r.l. Via Onedo 10 23821 Abbadia Lariana (Lecco) Italy

Manufacturing and sales of cardan joints, double joints, rigid shafts, gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields.

280775 ELBE Italia Sud s.r.l. Zona Industriale di Viggiano 85050 Grumento Nova (PZ) Italy

Manufacturing and sales of cardan joints, double joints, rigid shafts, gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields.

280777 Elbe & Sohn, Inc. 1875 Dewey Lane South Haven, MI 49090 United States of America

Manufacturing and sales of cardan joints, double joints, rigid shafts, gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields.



The Certification Center Security

hereby certifies that the company



The Companies of the Elbe Group

Elbe Holding GmbH & Co. KG Gerokstraße 100 74321 Bietigheim-Bissingen

has implemented and utilizes an

Information Security Management System (ISMS)

for the scope of " Development and production of cardan shafts, centered cardan shafts, double cardan shafts for steering axles, wing-style cardan shafts, stub shafts, ball and universal joints as well as gearboxes and axle flanges."

The company provided proof that the requirements of the DIN EN ISO IEC 27001:2017 are fulfilled, which was verified during an audit at the company in Essen. This is in accordance with the Statement of Applicability (SoA) V 3.5 from 21.07.2023.

Certificate Register Number: ZE-1-2022e-1 Report Number: RE-1-2022

Ulrike Schröder, Lead Auditor ISO/IEC 27001 Head of Certification Body

Certification date: 02.10.2023

Valid until: 07.03.2025



Certification Center Security Zertifizierungsstelle der Würth IT GmbH Drillberg 6 D-97980 Bad Mergentheim www.ccsec.de 1



Annex to the certificate Registration-No.: ZE-1-2022e-1

Locations:

G. Elbe & Sohn GmbH & Co. KG Gerokstraße 100 74321 Bietigheim-Bissingen

ELSO Elbe GmbH & Co. KG Hans-Elbe-Straße 2 97461 Hofheim i. Ufr.

ELSO Elbe Hungária Bt. Kistályai út.18 H-3300 Eger

Scope:

"Development and production of cardan shafts, centered cardan shafts, double cardan shafts for steering axles, wing-style cardan shafts, stub shafts, ball and universal joints as well as gearboxes and axle flanges."

This appendix (dated 26.06.2023) is only valid in conjunction with the above certificate.





This is to certify that



The Companies of the Elbe Group

Elbe Holding GmbH & Co. KG

Gerokstraße 100 74321 Bietigheim-Bissingen Germany

with the organizational units/sites as listed in the annex

has implemented and maintains an Energy Management System.

Scope:

Design; Manufacturing and Sales of cardan shafts; centered cardan shafts; double cardan shafts for steering axles; Wing-Style

universal shafts; rigid shafts; ball and universal joints as well as gearbox- and axleflanges

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 50001 : 2018

DQS GmbH

Markus Bleher Managing Director

Certificate registration no.	494894 EMSt18
Date of original certification	2022-10-24
Valid from	2022-10-24
Valid until	2025-10-23
Date of certification	2022-10-24





DQS IS A MEMBER OF





Accredited Body: DQS GmbH, August-Schanz-Straße 21, 60433 Frankfurt am Main, Germany The validity of this certificate can only be verified by the QR-code.



Annex to certificate Registration No. 494894 EMSt18

Elbe Holding GmbH & Co. KG

Gerokstraße 100 74321 Bietigheim-Bissingen Germany

Location

Scope

002505 G. Elbe & Sohn GmbH & Co. KG Gerokstraße 100 74321 Bietigheim-Bissingen Germany

Design; Manufacturing and Sales of cardan shafts; centered cardan shafts; double cardan shafts for steering axles; Wing-Style universal shafts; rigid shafts; ball and universal joints as well as gearbox- and axleflanges

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ELSO Elbe GmbH & Co.KG Hans-Elbe-Straße 2 97461 Hofheim Germany Design; Manufacturing and Sales of cardan shafts; centered cardan shafts; double cardan shafts for steering axles; Wing-Style universal shafts; rigid shafts; ball and universal joints as well as gearbox- and axleflanges

DMSZ

CERTIFICATE

DMSZ Deutsche Managementsystem Zertifizierungsgesellschaft mbH

hereby certifies that the company



Die Unternehmen der Elbe Group

Elbe Holding GmbH & Co. KG

Gerokstraße 100 74321 Bietigheim-Bissingen Germany

with the units as listed in the annex

for the scope Manufacturing and sales of cardan joints; double joints; rigid shafts; gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields

has implemented and maintains an

Environmental Management System

An audit, documented in a report, has verified that this management system fulfills the requirements of the following standard:

DIN EN ISO 14001:2015

This certificate is valid from 2024-04-23 until 2025-10-23 Certificate Registration No.: UM 22497-Z03613 Griesheim, Germany, 2024-04-23



Hans-W. Hans-Werner Lortz

Hans-Werner Lortz Head of Certification Body







DMSZ Deutsche Managementsystem Zertifizierungsgesellschaft mbH Rübgrund 21 · 64347 · Griesheim · Germany

DMSZ

Annex to Certificate Registration No.: UM 22497-Z03613 of the company Elbe Holding GmbH & Co. KG

Units

Scope

G. Elbe & Sohn GmbH & Co. KG Gerokstraße 100 74321 Bietigheim-Bissingen Germany

ELSO Elbe GmbH & Co. KG Hans-Elbe-Straße 2 97461 Hofheim/Ufr. Germany

Elbe Italia sud s.r.l.

Zona Industriale di Viggiano 85050 Grumento Nova (PZ) Italy Manufacturing and sales of cardan joints; double joints; rigid shafts; gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields

Manufacturing and sales of cardan joints; double joints; rigid shafts; gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields

Manufacturing and sales of cardan joints; double joints; rigid shafts; gearbox- and axleflanges according to customer requirements as well as services in the a.m. fields



Welding of railway vehicles and components according to EN 15085-2

TÜV SÜD/15085/CL1/139/03/6

TÜV SÜD Industrie Service GmbH hereby certifies that the welding company

G. Elbe & Sohn GmbH & Co. KG Gerokstraße 100 74321 Bietigheim - Bissingen Germany

fulfills the requirements for the scope according to

EN 15085-2 classification level CL1 in the type of activity D, P

in the range indicated in the annex.

validity: 2022-03-25 until 2025-03-24

München, 2022-05-16 Place and date of issue

Lead auditor: Dipl.-Ing. (FH) HAUG







Certification Body Material and Welding Technology

Dipl.-Ing. SACK Deputy head of certification body



Scope of the certificate

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
135	1.2, 11, 3	t = 3 - 30 mm D ≥ 40 mm	weld metal thickness s= 3 -16 mm fully mechanized, other materials: 27MnSiVS6, 30MnVS6,38MnSiVS5,25CrMo4
136	1.2, 11	t = 7 - 30 mm D ≥ 62 mm	weld metal thickness s= 3 -16 mm fully mechanized, other materials: 27MnSiVS6,30MnVS6, 38MnSiVS5

Area of Application:	 New build of railway vehicles and their compone Cardan shafts 	nts
Responsible welding coordinator(s):	Andreas Schuster, Level A (IWE) [external]	born: 1979-01-12
1st deputy(ies) of the responsible welding coordinator(s):	Roman Biskup, Level C (IWS)	born: 1983-12-23
Others deputies:	Michael Sirp, Level C (IWS)	born: 1985-04-05
Remarks: Register no.:	TÜV SÜD/15085/CL1/139/03/6	e a

General provisions: The current version of the TÜV SÜD Group's testing and certification regulations apply.





• **CERTIFICADO** Manufacturer: • СЕРТИФИКАТ Plant(s): 設設設 \blacklozenge Contract: CERTIFICATE Valid until:

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CERTIFICAT

3602161

according to

EN ISO 3834-2

May 15, 2025

Munich, May 16, 2022





CERTIFICATE

TÜV SÜD-MUC-WD-2473864.2022.006

G. Elbe & Sohn GmbH & Co. KG

D – 74321 Bietigheim - Bissingen

The above mentioned company fulfills the

welding of metallic materials

comprehensive quality requirements for fusion

Gerokstraße 100

Gerokstraße 100

Bissingen

D - 74321 Bietigheim -

Certification Body Material and Welding Technology

Toralf Sack

DAkkS Akkreditierungsstelle D-ZE-14153-06-00



	DE AEOC 112349 (Nummer des Zertifikats)
1. Inhaber des AEO-Zertifikats	2. Erteilende Behörde
G. Elbe & Sohn GmbH & Co. KG EORI-Nummer: DE 2872625 Nr. der amtl. Eintragung: HRA 300584 UST-IDNr(n).: DE 144960322	Hauptzollamt Heilbronn Kastellstr. 53 74080 Heilbronn
001-10141(11) DE 144300022	

Der in Feld 1 genannte Inhaber ist

Zugelassener Wirtschaftsbeteiligter

- Zollrechtliche Vereinfachungen
- Sicherheit
- C Zollrechtliche Vereinfachungen / Sicherheit
- 3. Tag, ab dem das Zertifikat wirksam ist:

08.11.2011



Bundesministerium der Finanzen



