



CERTIFICATE



This is to certify that



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

Certificate registration no.	002505 QM15
Date of revision	2021-06-24
Valid from	2021-06-02
Valid until	2024-05-27
Date of certification	2021-06-02



DQS GmbH

Markus Bleher
Managing Director



Annex to certificate
Registration No. 002505 QM15

G. Elbe & Sohn GmbH & Co. KG

Gerokstraße 100
74321 Bietigheim-Bissingen
Germany



Location

Scope

430018
ELBE DO BRASIL LTDA
Rua João Beno Kronbauer 292
Passo do Sobrado
96685-000
Brazil

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 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: 2018-05-28
Expires on: 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

Alex Stoichitoiu
President of IQNet

Michael Drechsel
Managing Director of
DQS Holding GmbH



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

Scope

430018
EK Cardan Ltda.
Rua João Beno Kronbauer 292

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.

Passo do Sobrado
96685-000
Brazil

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.

CERTIFICATE

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

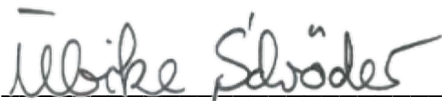
has implemented and utilizes an

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**



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.



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

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



DQS GmbH

Markus Bleher
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 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

060133
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



CERTIFICATE



This is to certify that



G. Elbe & Sohn GmbH & Co. KG

Gerokstraße 100
74321 Bietigheim-Bissingen
Germany

has implemented and maintains an **Environmental Management System**.

Scope:

Development and manufacture of cardan shafts, centered cardan shafts, double cardan shafts for steering axles, Wing-Style universal shafts, ball and universal joints, as well as gearbox and axle flanges

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

ISO 14001 : 2015

Certificate registration no. 002505 UM15
Valid from 2021-12-02
Valid until 2024-12-01
Date of certification 2021-12-02



DQS GmbH

Markus Bleher
Managing Director

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



EQ2473864



Certification Body
Material and Welding Technology

T. Sach

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 components
- Cardan shafts

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

General provisions:

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





Industrie Service

CERTIFICATE

TÜV SÜD-MUC-WD-2473864.2022.006

Manufacturer:

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

Plant(s):

Gerokstraße 100
D – 74321 Bietigheim -
Bissingen

The above mentioned company fulfills the

**comprehensive quality requirements for fusion
welding of metallic materials**

according to

EN ISO 3834-2

Contract:

3602161

Valid until:

May 15, 2025

Munich, May 16, 2022

Certification Body
Material and Welding Technology

T. Sack
Toralf Sack



EQ2473864



TÜV SÜD Industrie Service GmbH, Westendstr. 199, 80686 Munich, Germany **TÜV®**

TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD
ZERTIFIKAT ♦ CERTIFICATE ♦ 認證證書 ♦ CERTIFICADO ♦ CERTIFICAT

Europäische Gemeinschaft



AEO - Zertifikat

AEO-Zertifikat

DE AEOC 112349
(Nummer des Zertifikats)

1. Inhaber des AEO-Zertifikats

G. Elbe & Sohn GmbH & Co. KG
EORI-Nummer: DE 2872625
Nr. der amtl. Eintragung: HRA 300584
UST-IDNr(n): DE 144960322

2. Erteilende Behörde

Hauptzollamt Heilbronn
Kastellstr. 53
74080 Heilbronn



Der in Feld 1 genannte Inhaber ist

Zugelassener Wirtschaftsbeteiligter

- ☒ - Zollrechtliche Vereinfachungen
- ☐ - Sicherheit
- ☐ - Zollrechtliche Vereinfachungen / Sicherheit

3. Tag, ab dem das Zertifikat wirksam ist:

08.11.2011



Bundesministerium
der Finanzen

