



Your partner for
CE marking

www.lebbing.com

Agenda.

01 Jagenberg Gruppe

02 Lebbing CE-Safety

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01
Jagenberg
Group



Key facts.

2024: ~340

Turnover in Mio. €

Locations in Europe,
China, India and the
USA

Locations

2024: ~1.500

Employees

Kleinewefers GmbH
88 %

Jagenberg AG
86 %

Equity ratio

100 %

Private ownership

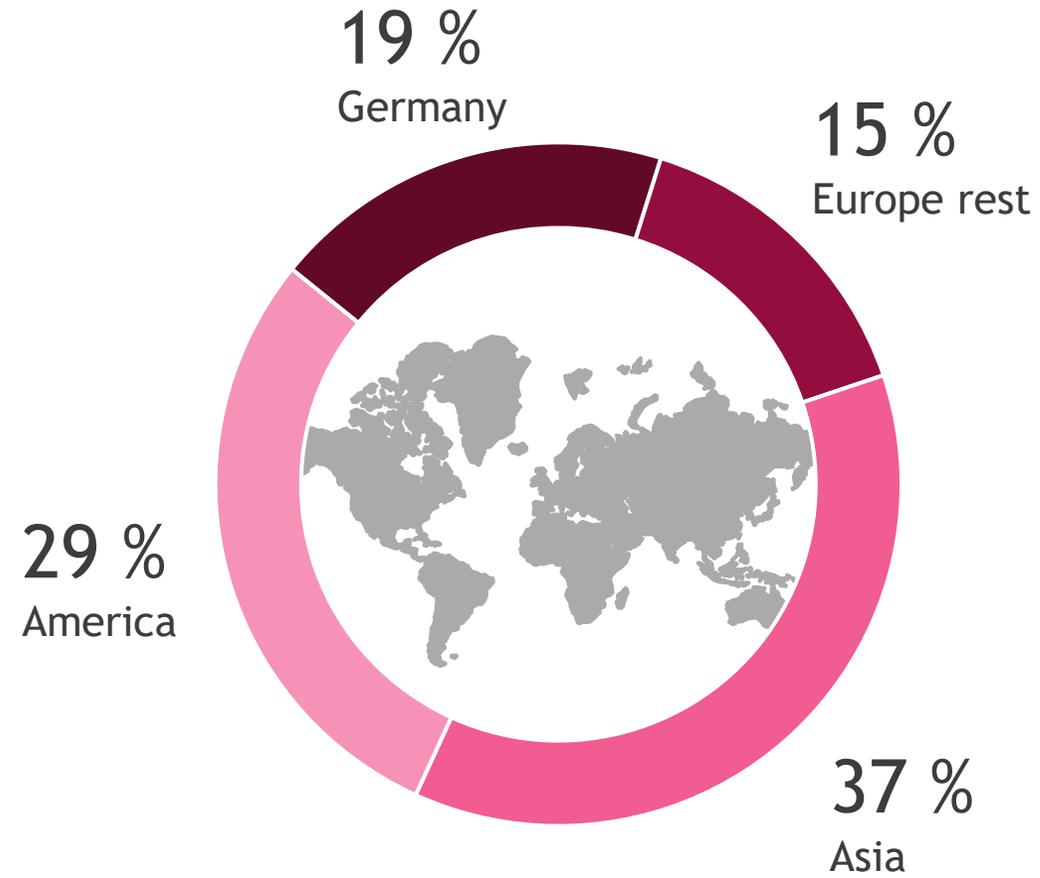
7

Business parks



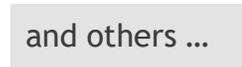
Executive Board
Dr. Christian Jostes

Sales by region.

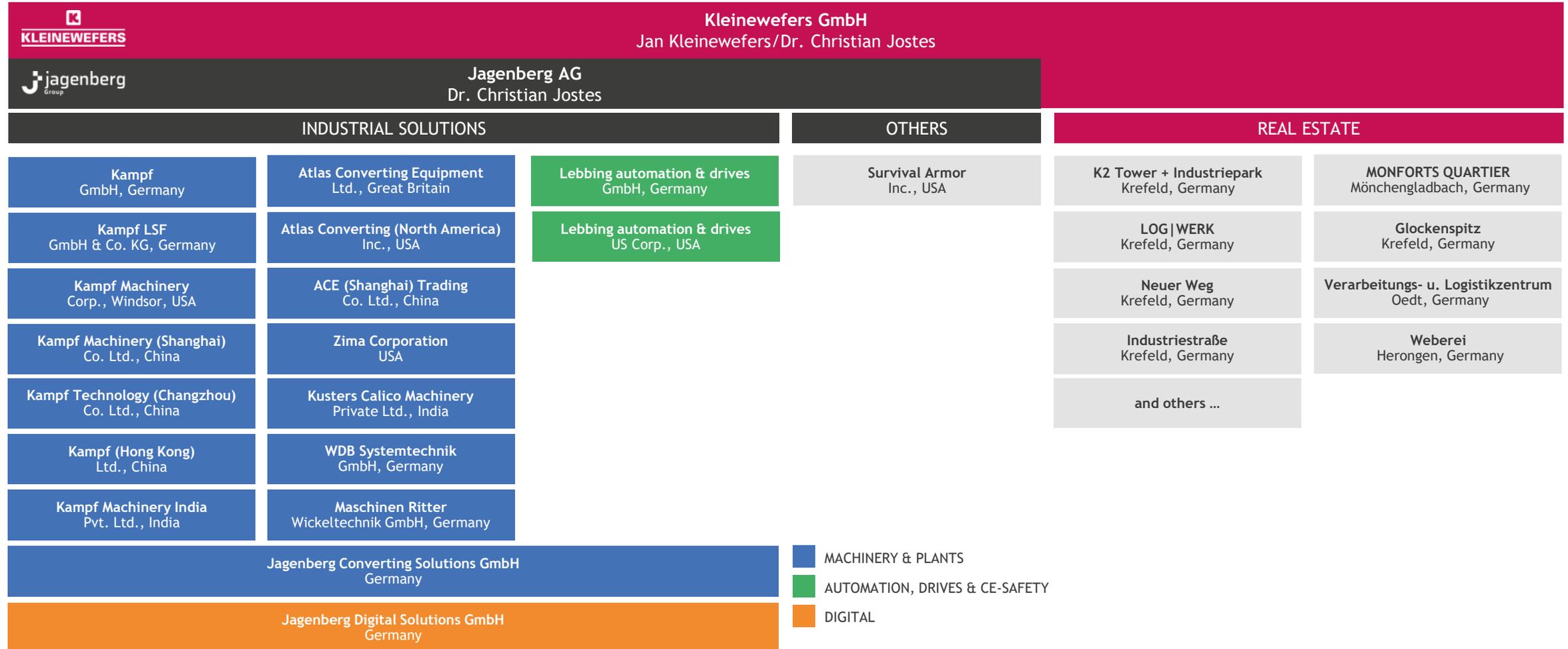


Fiscal year 2023

Kleinewefers Group



Kleinewefers/Jagenberg Group



Our mission statement. Create.Future.Together.



Create.

Innovative technologies for processing web-shaped materials are the historically grown core of the Jagenberg Group and have been our focus for over 140 years. We design creative and future-oriented solutions for our customers. Our thinking is entrepreneurial and our culture mid-sized. Short decision-making processes, a high level of action competence and an agile organization enable us to take successful steps into the future quickly and decisively.



Future.

We are ready to face the dynamic changes that the future holds for all of us - be it technological progress, digitization or climate change. Based on our values, we as a Group are actively working on innovative solutions to harness these megatrends in an economically and ecologically sustainable way for our customers and ourselves.



Together.

Together we are strong! This motto characterizes the cohesion in our group. We face the future as a strong team of doers and creative minds. Together with our customers, suppliers and partners, we create the future. Through a fair and trusting exchange, we learn from each other and build long-term and reliable partnerships together.

Our values. What we care about.

Trust.

Integrity.

Reliability.

Fairness.

Respect.

Openness.

Honesty.

Our fields of application.



Coating/
Lacquering



Laminating/
Embossing



Drying



Printing



Calendering



Slitting/Winding/
Spooling



Handling



Dyeing/Bleaching/
Mercerising



Automation
& Drives



Machine safety/
CE-conformity



Digitization

CARING FOR
THE FUTURE.



Sustainability Strategy. Caring for the Future.

Our sustainability strategy systematically signifies our commitment to take responsibility and minimize negative environmental impacts.

We respond to challenges by making the most of our strengths and skills and sharing our knowledge within the Group and with our suppliers and customers. Our comprehensive approach enables us to adopt new perspectives and develop sustainable solutions.



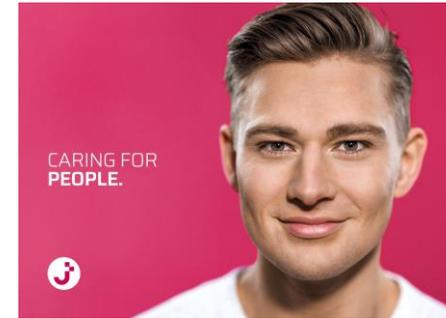
Sustainability Strategy. Our Sustainability Report.



Climate action



Resource awareness

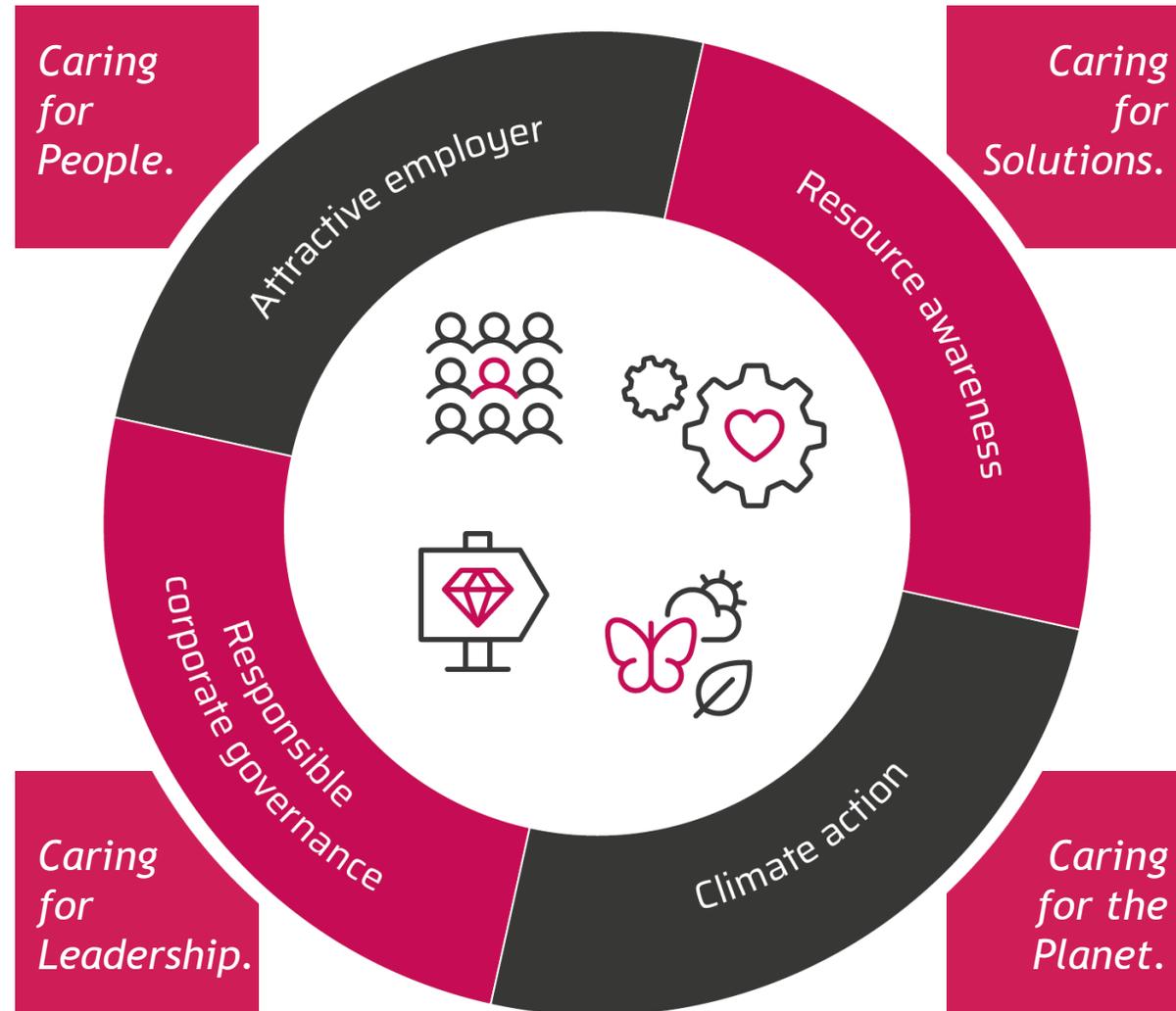


Attractive employer



Corporate governance

Sustainability Strategie. Guiding themes.



Sustainability Strategy.

Our fields of action.

We concentrate on the following action areas:



Climate action

We support the Paris Agreement and are actively helping to reduce carbon emissions.



Resource awareness

We establish a responsible approach to the use of resources along the entire value chain.



Attractive employer

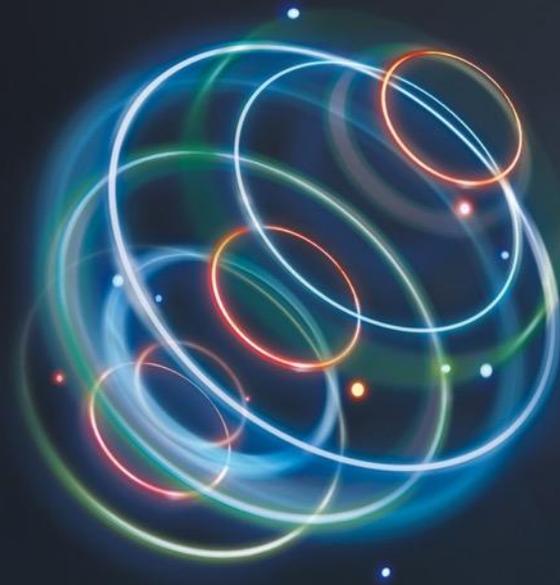
As an employer, we attach great importance to treating our employees responsibly and respectfully. We create attractive conditions to promote personal and professional development.



Responsible corporate governance

In line with our value system, we act on the basis of irreproachable conduct from an ethical and legal perspective.

02
CE-Safety





”

The prevention of accidents must not be perceived as a statutory directive, but rather as a precept of human obligation and commercial good sense.

Werner von Siemens, 1880



Our 360° services for CE marking



CE marking and
Risk assessment

Safety assessment
of modified plants



Training /
Workshops

Verification & Validation



CE-Software

Functional Safety Engineering (FSE)



Operating instructions /
Assembly instructions



Your solution provider
for safe
machines / systems
in all technologies &
industries

CE-SAFETY - ON THE SAFE SIDE - WITH FULL-SERVICE



Safety-Check

- Safety-related review of the existing machinery
- Assessment of significant / insignificant changes
- Definition of the safety functions
- New CE marking in case of substantial changes



Functional safety

- Analysis of safety-related hardware and software
- Compilation of sensor-actor-matrix
- Verification and Validation of safety functions (electric, pneumatic, and hydraulic system)



Tests

- Electrical tests
- Mechanical tests



Explosion protection

- Explosion protection directive 2014/34/EU - ATEX
- Exposure assessment and classification of hazardous areas
- Explosion protection document
- Ignition hazard assessment



User information

- User manuals
- Operating instructions
- Machine marking
- Safety data sheets



LEARN MORE
ABOUT CE-SAFETY



CE marking

Risk assessment



CE marking through risk assessment or risk analysis and evaluation for the directives :

- 2006/42/EG - Machinery
- 2014/35/EU - Low Voltage
- 2014/30/EU - Electromagnetic compatibility
- 2014/68/EU - Pressure equipment
- 2014/34/EU - ATEX
- 2014/53/EU - Radio equipment
- 2014/31/EU - Non-automatic weighing instruments
- 2014/32/EU - Measuring instruments

CE marking

Risk assessment



- **Consulting / support** in the design phase
- **Safety check** of machines/plants under construction
- **Research and analysis of applicable standards**
- **Risk assessment** according to DIN EN ISO 12100
- Determination of **necessary measures** with the manufacturer
- Clarification of questions **regarding formal topics** of the end customers and/or market supervisory authorities
- Creation of the risk assessment in our **own Word add-on**
- Creation of the risk assessment using **Safexpert**

Safety assessment of modified machinery

- Safety-Check of the existing machine/plant
- Determination whether a substantial modification is realized due to changes
- Comparison with the state of the art / C-type standards
- Recording of significant deficiencies
- Definition of the safety functions
- **for substantial modification** → new CE marking
- **for non substantial modification** → Safe work equipment acc. to the Directive 2009/104/EC (Use of Work Equipment)



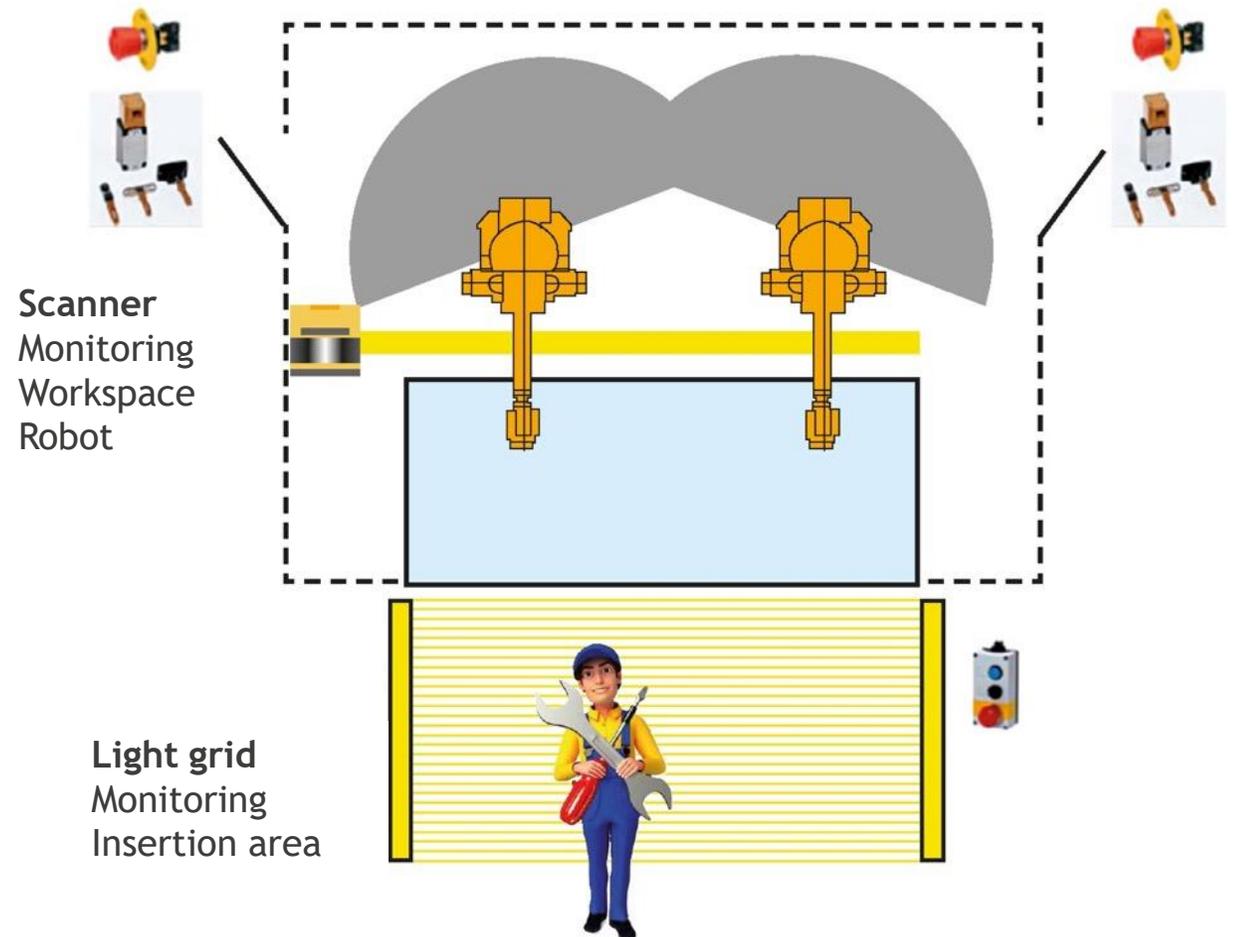
Verification & Validation



- According to EN ISO 13849-1/-2 for machinery/plant
- According to IEC 61511 / VDI, VDE 2180 for process plants
- Identification of the technical safety functions from the circuit diagrams (electrical, hydraulic, pneumatic) based on the defined safety functions of the risk assessment
- Analysis of the circuit structures as well as the safety-related software for modeling the safety-related block diagrams
- Proof of the reliability of the safety functions
 - of the Performance Level (PL) for EN ISO 13849 or
 - of the Safety Integrity Level (SIL) for EN IEC 61511
- Description of validation measures

Functional Safety Engineering (FSE)

- According to EN ISO 13849-1/-2 for mechanical/plant engineering
- According to IEC 61511 / VDI/VDE 2180 for process plants
- Targeted, cost-conscious development of cross-technology security concepts
- Conceptual development of the safety systems
- Market overview of control components from different manufacturers
- Selection and wiring of the safety-related components



User manual and assembly instructions



- Analysis and advice on cost reduction for the creation of technical documentation in your company
- Creation of sample user instructions / manuals
- Support of your employees in the creation of user manuals
- Full service: complete preparation of user and assembling instructions
- High-quality illustration design to reduce the amount of text
- Qualified technical translations by proven cooperation partners



Don't leave the knowledge level of your employees to chance, but to training by experienced professionals.

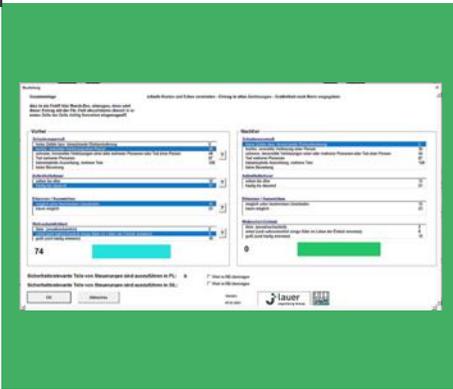
Trainings | Workshops | Online-Trainings

- Basic training CE marking for manufacturers and operators
- CE marking for management/sales/project managers
- CE marking for management/sales/project managers/corporate sourcing
- CE marking for automation engineers
- Preparation of risk assessments according to the Machinery Directive 2006/42/EC and DIN EN ISO 12100
- Introduction to Functional Safety for Safety Instrumented Systems (SIS) in the process industry
- Explosion protection directive 2014/34/EU - ATEX 100
- Machine controls in practice - Application of DIN EN ISO 13849-1:2016 with SISTEMA 2.0
- Requirements for the development and documentation of safety-related user software in mechanical engineering according to DIN EN ISO 13849-1
- “Functional safety” for mechanical, hydraulic and pneumatic systems
- Construction of low-voltage switchgear and controlgear assemblies according to DIN EN 61439
- Operating instructions in accordance with DIN EN 82079, DIN EN ISO 20607 and ANSI Z535.6
- CE marking according to new DIN EN 619:2022
- New EU Machinery Regulation
- Risk assessment workshop

We train your employees in a time-saving way as **in-house training** in your company, as **online training** or in our **training rooms in Coesfeld**



Software for CE marking and risk assessment



WORD-ADD-ON
Risk Assessment



LCE
managing standards



DOKUPRO
Editorial system



Safexpert

Team

Competence & years of experience,
customer proximity & commitment
distinguish the team of Lebbing CE-Safety.



Our Team



Thomas Lebbing

**Managing Director of
Lauer CE-Safety GmbH**



Christoph Vrenegor

Dipl.-Ing. (FH)

Site Manager Technology

- Main focus:
Questions about CE marking
- Range of services of Lauer CE-Safety GmbH
- Information about offers and trainings
- Functional safety
- Verification and Validation EN ISO 13849
- Machine and plant safety
- Testing of machines and systems



Franz-Josef Lauer

Dipl.-Ing. (FH)

**Senior CE Consultant,
Sales Management**

- Main focus:
Questions about CE marking
- Range of services of Lauer CE-Safety GmbH
- Information about offers and trainings
- Machine and plant safety
- Trainings



Sabine Franzen

Dipl.-Ing. (TH)

**Department head CE
marking and risk
assessment**

- Main focus:
• Consulting on CE marking
- Risk assessments
- Safe work equipment according to the Directive 2009/104/EC
- Machine and plant safety
- Explosion protection



Ulrich Kleine-Boes

Dipl.-Ing. (FH)

Risk assessments

- Main focus:
• CE Marking
- Risk assessments
- Safe work equipment according to the Directive 2009/104/EC
- Machine and plant safety
- Consulting on the CE process



Reiner Bockbreder

Dipl.-Ing.

Risk assessments

- Main focus:
• CE marking
- Risk assessments
- Safe work equipment according to the Directive 2009/104/EC
- Machine and plant safety

Our Team



Annett Simon
Dipl.-Ing.

Risk assessments

Main focus:

- CE Marking Risk assessments with Safexpert
- Risk assessments according to ANSI / OSHA
- Pressure equipment directive
- Safe work equipment according to the Directive 2009/104/EC
- Machine and plant safety
- Explosion protection



Josef Winkelmann

**Department Head
Functional Safety**

Main focus:

- Verification and Validation
- EN ISO 13849 / IEC 61511 (SIL) / VDE, VDI 2180
- Safety related software
- Trainings
- Explosion protection
- Risk assessments



**Ann-Cathrin
Amshove**

**Risk assessments
Functional Safety**

Main focus:

- Verification and Validation
- EN ISO 13849
- Machine and plant safety
- Risk assessments
- Explosion protection



**Margret Hagemann-
Lauer**

Backoffice / Controlling

Main focus:

- Quotations
- Order processing
- Accounting
- Controlling



Ralph Elshorst
Dipl.-Ing. (FH)

Functional safety

Main focus:

- Verification and Validation
- EN ISO 13849
- Reliability of electronic assemblies according to EN 61508 (SIL)
- Risk analysis & evaluation according to EMC & Low Voltage Directive
- Machine and plant safety



Annette Schwarzer

Backoffice

Main focus:

- Quotations
- Order processing

Our Team



David Moers

Functional safety

- Main focus:
- Verification and validation
 - EN ISO 13849
 - Safety-related software
 - Machine and plant safety



Dirk Losch
Dipl.-Ing. (FH)

Risk assessment

- Main focus:
- CE Marking
 - Risk assessments
 - Safe work equipment according to the Directive 2009/104/EC
 - Machine and plant safety



Bernd Müller

**User Information /
Technical Documentation**

- Main focus:
- Operating instructions
 - User manuals
 - Translations



Melanie Westhoff
Dipl.-Ing. (FH)

Risk assessment

- Main focus:
- CE marking
 - risk assessments
 - safe work equipment according to BetrSichV
 - machine and plant safety



Thorsten Kapusciak

Risk assessment

- Main focus:
- Risk assessment
 - Machine and plant safety
 - Verification and validation
 - Explosion protection
 - CE marking



Tobias Triffterer

**Technical
documentation**

- Main focus:
- Operating instructions
 - Operating manuals
 - Translations
 - document management

Wir liefern zertifizierte Qualität

Certified according to ISO 9001:2015

Since February 25, 2016, Lebbing CE-Safety has been certified according to ISO 9001:2015.

We have already been applying the quality management system for several years and have - as one of the first companies - been certified according to the new ISO 9001 from 2015.

This makes Lebbing CE-Safety one of the few service providers in Germany that are certified for the creation, consulting and training for CE marking, functional safety, standards research and user manuals.



ZERTIFIKAT DER REGISTRIERUNG

Hiermit wird bescheinigt, dass das Managementsystem der:

Lebbing automation & drives GmbH

Hauptstandort: Bahnhofstraße 1 c
48653 Coesfeld
Deutschland

durch Intertek auditiert und zertifiziert wurde in Bezug auf die Anforderungen der:

DIN EN ISO 9001:2015

Geltungsbereich des Managementsystems:
Dienstleister für CE-Kennzeichnung, funktionale Sicherheit, Normenrecherche, Betriebsanleitung - Erstellung, Beratung und Schulung

IAF: 34
Die Gültigkeit dieses Zertifikats ist abhängig von jährlich wiederkehrenden Überwachungen

Zertifikatnummer:
2024-0084849
Erst-Zertifizierung am:
06 Dezember 2018
Datum der Zertifizierungsentscheidung:
28 November 2024
Ausstellungsdatum:
28 November 2024
Gültig bis:
05 Dezember 2027
(* geändert für den Wechsel zur ACCREDIA Akkreditierung



Rathin Grover
President, Business Assurance
Intertek Italia S.p.A.
Via Miglioli, 2/A
20063 Cernusco sul Naviglio (MI)
ITALY



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Seite 1 von 1





Our customers
 Our many satisfied customers include medium-sized companies as well as large international corporations.
 Here we name a few of them.

CE-Safety - specialized in CE marking for over 30 years and successfully serving a wide range of customers who design, manufacture and operate machinery and equipment.

Lebbing automation & drives GmbH
CE-Safety

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