

Excellence in safety on a
global level – customized
to my needs
Industrial Goods



DEKRA
Handwerkstrasse 15
70565 Stuttgart
Germany
Phone +49.711.7861-0
Fax +49.711.7861-2240
info@dekra.com
www.dekra.com

Subject to change.
87749/HS12-12.20



Industrial Goods



DEKRA – excellence and expertise for your safety needs and requirements

The need for safety is a fundamental requirement of life. From our homes to our workplaces, the products and services we use, and how we produce, manufacture and distribute them. Safety underpins everything we do. With almost 100 years of experience, knowledge and innovation behind us, DEKRA ensures safety and peace of mind for businesses, organizations and individuals worldwide. Today, we support the safety needs and requirements of virtually every sector and industry, providing 100% reliability, anywhere around the globe.

Safety is our DNA

Since the first day of our foundation in Berlin in 1925, safety has been deeply anchored in DEKRA's DNA. Safety was the reason our company was founded and it is the reason why we continue to grow. Starting life in the field of automotive safety, we have continued our expansion into every possible area of safety testing, certification and consulting. From automotive OEMs and suppliers to power generation and distribution, industrial goods or the oil and gas industry, we enable thousands of customers in all the world's leading industries to achieve safe, sustainable and profitable operations.

Your global partner

Wherever you need our services, we can deliver. DEKRA's network of in-house experts, subsidiaries and representatives today extends across more than 60 countries and five continents. Whichever sector or industry you work in, our teams and consultants are on hand to help you meet your safety and certification objectives. As one of the world's leading expert organizations and a globally active partner, you can call on our expertise at any time, anywhere around the globe.

A safer future

As the world continues to change and evolve at incredible pace, new safety challenges are constantly arising seemingly at every turn. Being able to respond successfully to this changing landscape requires a great deal of knowledge, experience and versatility. With our future-oriented services, that is precisely what DEKRA offers you.

Table of contents

Value chain 4-5

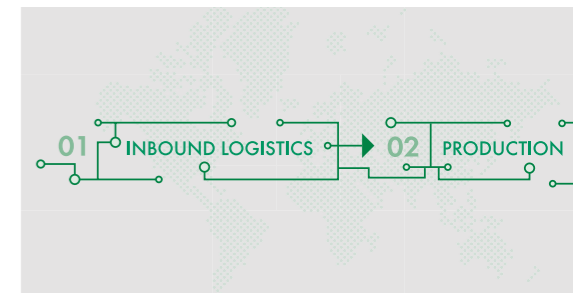
Inbound logistics 6-9

Production 10-13

Distribution 14-15

Sales and Aftersales 16-17

DEKRA worldwide 18-19



Partnering along the value chain

Concrete solutions for a diverse sector

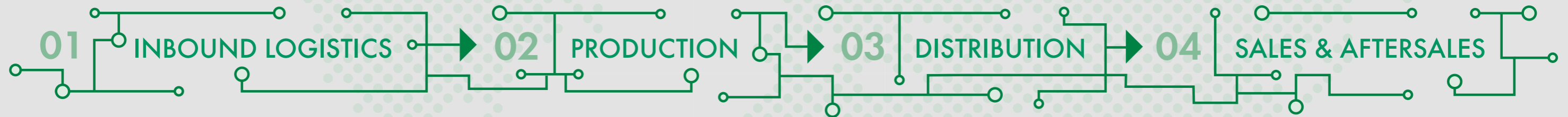
The industrial goods sector comprises a large range of products varying from railways and aerospace to industrial machinery and tools, from lumber production to construction, waste management and housing fabrication etc. But no matter how diverse the sector may be, it is facing a series of very similar challenges, and will continue to face them in the years ahead.

Due to the nature and scale of the projects involved, they are often subject to political and societal influences.

These range from protectionist trade policies to shortages of skilled labor and the need to embrace and integrate Industry 4.0 processes and methodologies.

Business efficiency and growth rely on connected supply chains to avoid bottlenecks. Global competition and high investment requirements place a major strain on asset efficiency, and all the time, more and more physical processes need to be replaced by digital solutions to reduce costs and increase efficiencies.

DEKRA can work with you to achieve concrete productivity gains by increasing asset availability, reducing downtime, boosting flexibility and supporting the creation of digital environments. Our offering extends from classic testing and accreditation to comprehensive consultancy and training services. Put us to the test.





Transitioning to a digital future

The rapid pace of change within the industry means that it is essential to keep up with innovation and new technologies. Today, both suppliers and customers are placing increased importance on digital processes and technology. Our expertise in this area can help you adapt and realign your business model and value chain to ensure that you are well positioned for new, disruptive digital technologies.

Ensuring that everything runs smoothly

With IT playing such a major role today, cyber security is a major factor in process reliability. This is an area in which we have been actively building our expertise over recent years. We are also strong partners in HSE Strategy and Management, as well as environmental advisory and services.

To ensure that your logistics operation is running as smoothly as possible, we offer you support with management system certification, expert audits and assessments. These areas are also included in our training offerings, where we provide everything from practical task-based training to more strategic areas such as information security training.

“In our logistics processes, digitalization is increasingly becoming a mission-critical factor. DEKRA’s insights and hands-on support have become indispensable.”

Modern logistics and supply chains are adopting new technologies at a disruptive pace. We can help you to maximize your opportunities in this space.





DEKRA Services for ...

Sustainability Solutions – achieving more efficient logistics

- > Classic Temporary Work/Direct Placement
- > Energy Efficiency Measurements
- > Environmental Advisory and Services
- > Environmental Management Officer Training
- > Examination of Experts for Energy and Environment
- > Health, Safety and Environment (HSE) Management System
- > Health, Safety and Environment (HSE) Strategy and Management
- > Mandatory and Voluntary Construction Control Services for New and Adapted Infrastructures
- > Mandatory and Voluntary Inspection for Fire Protection and Ventilation Systems
- > Mandatory and Voluntary Inspection of Electrical Installations
- > Mandatory and Voluntary Inspection Services of Environmental Measurements
- > Mandatory and Voluntary Inspection Services of Workplace Related Measurements
- > Organizational Diagnostic, Assessment and Development
- > Sustainability Advisory and Services

Asset Efficiency – minimizing downtimes for maximum performance

- > Chemical Safety Advisory
- > Classic Temporary Work/Direct Placement
- > Cyber Security and Data Protection
- > Examination of Experts for Quality Assurance, Occupational Health and Safety
- > Fire Protection Management and Advisory
- > Health, Safety and Environment (HSE) Management System
- > Mandatory and Voluntary Construction Control Services for New and Adapted Infrastructures
- > Mandatory and Voluntary Inspection for Fire Protection and Ventilation Systems
- > Mandatory and Voluntary Inspections of Electrical Installations
- > Mandatory and Voluntary Inspection Services for New and Adapted Machinery and Equipment
- > Mandatory and Voluntary Inspection Services of Environmental Measurements
- > Mandatory and Voluntary Inspection Services of Workplace Related Measurements
- > Process Safety Consulting and Testing
- > Quality Management Certification
- > Recruiting

- > Safety Advisory, Services and Coordination
- > Second-Party Audits
- > Testing and Certification for Equipment
- > Warehouse Logistics Training

Industry 4.0 – digital solutions for smart logistics strategies

- > Chief Information Security Officer (CISO) Training
- > Cyber Security and Data Protection
- > Digital Health, Safety and Environment (HSE) Solutions
- > Examination of Experts for IT and Cyber Security
- > Health, Safety and Environment (HSE) Strategy and Management
- > Information Security Awareness Training
- > Remote and/or Online Monitoring and Digital Optimization Services

Complementary Services – part of a well-rounded business strategy

- > Business Resilience Impact Assessment (BRIA)
- > Expediting, Shop and Vendor Inspection of the Supply Chain
- > Health and Medical Advisory, Services and Examinations
- > Human Performance Reliability and Mental Health
- > Leadership Diagnostic, Assessment and Development
- > Process Safety Competence Development
- > Supply Chain Audits
- > Workforce Diagnostic, Assessment and Development



“DEKRA’s support has proved vital in staying up to date with the ever-changing standards and regulations.”

As experts in the world of testing, standards and regulations, DEKRA can save you time and money while ensuring that your systems and personnel are always protected.



Supporting you in achieving more sustainable production processes

Focus on production – the modern production landscape is so complex that it requires the coordination of immense knowledge and expertise. We can work with you to provide all the specialist testing, certification, safety and training you need. From conformity of production to industrial inspections, consulting services, audits and specialized training, DEKRA covers everything you need.

Taking a strategic approach

In the area of consulting, our main focus is on HSE strategy and management, safety, environmental and sustainability advisory and services. We also offer management system certification and a wide range of independent audits and assessments, as well as personnel certification.

Optimizing process reliability

Our core areas of expertise in this field include all aspects of product safety testing and inspections. These range e.g. from non-destructive product and materials testing to electrical and machinery inspections, plant safety and environmental measurements and audits. We also offer extensive cyber security and IT systems support.





DEKRA Services for ...

Sustainability Solutions – achieving a more efficient production

- > Company Representative for Emission Control Training
- > Energy Efficiency Measurements
- > Environmental Advisory and Services
- > Environmental Management Systems Training
- > Health, Safety and Environment (HSE) Management System
- > Health, Safety and Environment (HSE) Management Training and Examination
- > Health, Safety and Environment (HSE) Strategy and Management
- > Mandatory and Voluntary Control Services for New and Adapted Infrastructures
- > Mandatory and Voluntary Inspection for Fire Protection and Ventilation Systems
- > Mandatory and Voluntary Inspection of Electrical Installations
- > Mandatory and Voluntary Inspection Services for New and Adapted Processes, Machinery and Equipment
- > Mandatory and Voluntary Inspection Services of Environmental Measurements
- > Mandatory and Voluntary Inspection Services of Workplace Related Measurements
- > Non-Destructive Testing for Sustainable Quality Management
- > Organizational Diagnostic, Assessment and Development
- > Process Safety Consulting and Testing

- > Second-Party Audits
- > Sustainability Advisory and Services

Asset Efficiency – minimizing downtimes for maximum performance

- > Classic Temporary Work/Direct Placement
- > Equipment Engineering and Operation Training
- > Examination of Experts for Quality Assurance, Occupational Health and Safety
- > Fire Protection Management and Advisory
- > Health, Safety and Environment (HSE) Management System
- > Health, Safety and Environment (HSE) Strategy and Management
- > Mandatory and Voluntary Control Services for New and Adapted Construction
- > Mandatory and Voluntary Inspection for Fire Protection and Ventilation Systems
- > Mandatory and Voluntary Inspection for Pressure Equipment
- > Mandatory and Voluntary Inspection of Electrical Installations
- > Mandatory and Voluntary Inspection Services for New and Adapted Processes, Machinery and Equipment
- > Mandatory and Voluntary Inspection Services of Environmental Measurements
- > Mandatory and Voluntary Inspection Services of Workplace Related Measurements

- > Non-Destructive Testing for Sustainable Quality Management
- > Process Safety Consulting and Testing
- > Quality Management Certification
- > Recruiting
- > Safety Advisory, Services and Coordination
- > Second-Party Audits

Industry 4.0 – digital solutions to implement smart production and supply chains

- > Chief Information Security Officer (CISO) Training
- > Classic Temporary Work/Direct Placement
- > Cyber Security and Data Protection
- > Digital Health, Safety and Environment (HSE) Solutions
- > Examination of Experts for IT and Cyber Security
- > Health, Safety and Environment (HSE) Strategy and Management
- > Process Safety and Functional Safety Consulting
- > Recruiting
- > Remote and/or Online Monitoring and Digital Optimization Services

Complementary Services – part of a well-rounded production strategy

- > Business Resilience Impact Assessment (BRIA)
- > Chemical Safety Advisory
- > Expediting, Shop and Vendor Inspection of the Supply Chain
- > Health and Medical Advisory, Services and Examinations
- > Human Performance Reliability and Mental Health
- > Leadership Diagnostic, Assessment and Development
- > Process Safety Competence Development
- > Supply Chain Audits
- > Workforce Diagnostic, Assessment and Development



Gearing up for the future of logistics

As the key interface with your customers, your distribution networks and systems play a crucial role in keeping you at the front of the race. Backed by many years of experience and extensive expertise in the field, our wide range of distribution support services are here to help you; any time and anywhere for your business.

Providing a competitive advantage

The transportation sector is highly regulated. To increase your performance in this area you need highly qualified staff. We can offer you the support you need in this area, which will also allow you to identify new potential while creating a direct competitive advantage. Our training offerings in this area ensure the ongoing, safe and effective flow of goods.

Better handling, better workflow

Every person and organization responsible for the safe handling of hazardous materials and objects needs to understand current national and international regulations and be able to apply them confidently. DEKRA training courses for commercial drivers of transporters of hazardous goods and managers provide the knowledge needed to ensure compliance with the legal requirements.

“DEKRA regularly work with us to provide expert training for our drivers and warehouse staff. This ensures we get maximum value out of our logistics operations.”

The complexity of modern logistics processes requires highly trained staff to ensure smooth processes, as well as conforming with the latest regulations.

DEKRA Services for ...

Sustainability Solutions – supporting strong distribution strategies

- > Energy Efficiency Measurements
- > Examination of Experts for Energy and Environment
- > Health, Safety and Environment (HSE) Management System
- > Health, Safety and Environment (HSE) Management Training and Examination
- > Health, Safety and Environment (HSE) Strategy and Management
- > Mandatory and Voluntary Construction Control Services for New and Adapted Infrastructures
- > Mandatory and Voluntary Inspection of Electrical Installations
- > Mandatory and Voluntary Inspection of Fire Protection and Ventilation Systems
- > Mandatory and Voluntary Inspection Services of Environmental Measurements
- > Mandatory and Voluntary Inspection Services of Workplace Related Measurements
- > Second-Party Audits
- > Sustainability Advisory and Services

Asset Efficiency – minimizing downtimes for maximum performance

- > Chemical Safety Advisory
- > Classic Temporary Work/Direct Placement
- > Examination of Experts for Occupational Health and Safety
- > Health, Safety and Environment (HSE) Management System
- > Health, Safety and Environment (HSE) Strategy and Management
- > Mandatory and Voluntary Construction Control Services for New and Adapted Infrastructures
- > Mandatory and Voluntary Inspection for Fire Protection and Ventilation Systems
- > Mandatory and Voluntary Inspection of Electrical Installations
- > Mandatory and Voluntary Inspection Services for New and Adapted Machinery and Equipment
- > Mandatory and Voluntary Inspection Services of Environmental Related Measurements



- > Mandatory and Voluntary Inspection Services of Workplace Related Measurements
- > Process Safety Consulting and Testing
- > Recruiting
- > Safety Advisory, Services and Coordination
- > Second-Party Audits
- > Warehouse Logistics Training

Industry 4.0 – digital solutions to implement smart distribution

- > Chief Information Security Officer (CISO) Training
- > Data Protection Consulting
- > Digital Health, Safety and Environment (HSE) Solutions
- > Examination of Experts for IT and Cyber Security
- > Information Security Management System Consulting
- > Information Security Risk Assessment and Management
- > Remote and/or Online Monitoring and Digital Optimization Services

Complementary Services – part of a well-rounded distribution strategy

- > Chemical Safety Advisory
- > Expediting, Shop and Vendor Inspection of the Supply Chain
- > Health and Medical Advisory, Services and Examinations
- > Human Performance Reliability and Mental Health
- > Leadership Diagnostic, Assessment and Development
- > Process Safety Competence Development
- > Quality Management Certification
- > Supply Chain Audits
- > Workforce Diagnostic, Assessment and Development



Building customer satisfaction and seizing new opportunities

A sustainable business needs a well trained and highly motivated staff to promote both sales and aftersales. We support you in optimizing your sales as well as aftersales trainings throughout the organization, helping you achieve top performance, optimum efficiency, as well as reduce risks and costs. Our trainings and personnel certification portfolio has been developed to conform with both national and international standards and continues to grow and expand to include services that give businesses the safety and security they need in a digitalized world, both today and tomorrow.

Improve customer loyalty

A great aftersales experience is the foundation for a strong and sustainable business. It is here that new customers become loyal customers and also where repeat established customers become brand evangelists for your company. Not only that, but the aftersales operation is often the key to profitability. But achieving all that in the face of ever-increasing pressure and the need to adopt new digital models requires expert support.

Ensure a competitive advantage

We provide recognized, independent and accredited certification of professional qualifications that assess and verify skills and competences to enhance overall workforce quality. Our personnel certifications benefit single employees and strengthen the relevant departments in your business to give you a tangible competitive advantage.

Optimize security

Safety and security are two key challenges for today's technology users. From network security to penetration testing and risk assessment, our 360° services are based on a comprehensive analysis of your IT processes. We can also help design and implement security systems or provide an information security officer, or provide assistance in using behavior technology to improve cyber security.

“It's useful for us to have an external perspective on where to invest our time and resources in the sales and aftersales area. DEKRA's knowledge and their people are first rate.”

A smooth and effective sales and aftersales operation requires highly trained and motivated staff, along with robust processes. We can work with you to achieve both.



DEKRA Services for ...

Sustainability Solutions – maintaining end-to-end service

- > Destructive Testing
- > Examination of Experts for Energy and Environment
- > Health, Safety and Environment (HSE) Management System
- > Sustainability Advisory and Services

Industry 4.0 – digital solutions to implement smart sales and aftersales

- > Classic Temporary Work/Direct Placement
- > Data Protection Consulting
- > Examination of Experts for IT and Cyber Security
- > Information Security Awareness Training
- > Information Security Management System Consulting
- > Information Security Risk Assessment and Management
- > Recruiting
- > Remote and/or Online Monitoring and Digital Optimization Services

Complementary Services – part of a well-rounded customer service

- > Chemical Safety Advisory
- > Expediting, Shop and Vendor Inspection of the Supply Chain
- > Health and Medical Advisory, Services and Examinations
- > Human Performance Reliability and Mental Health
- > Leadership Diagnostic, Assessment and Development
- > Process Safety Competence Development
- > Quality Management Certification
- > Second-Party Audits
- > Supply Chain Audits
- > Workforce Diagnostic, Assessment and Development

“DEKRA’s global network ensures that I can access the testing and safety services I need, wherever I need them.”

In over 60 countries, on 5 continents

Whenever and wherever questions of safety arise, we are one of the first points of contact for solving them. With subsidiaries and representatives around the globe, we provide a direct local presence.

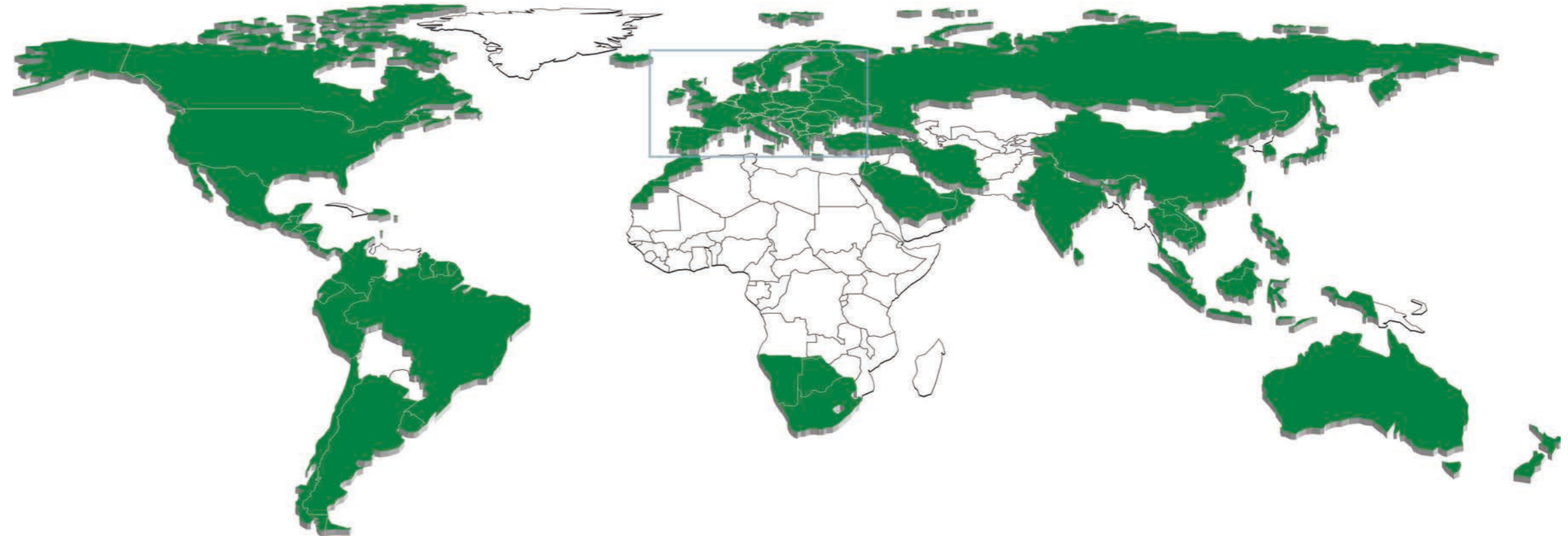
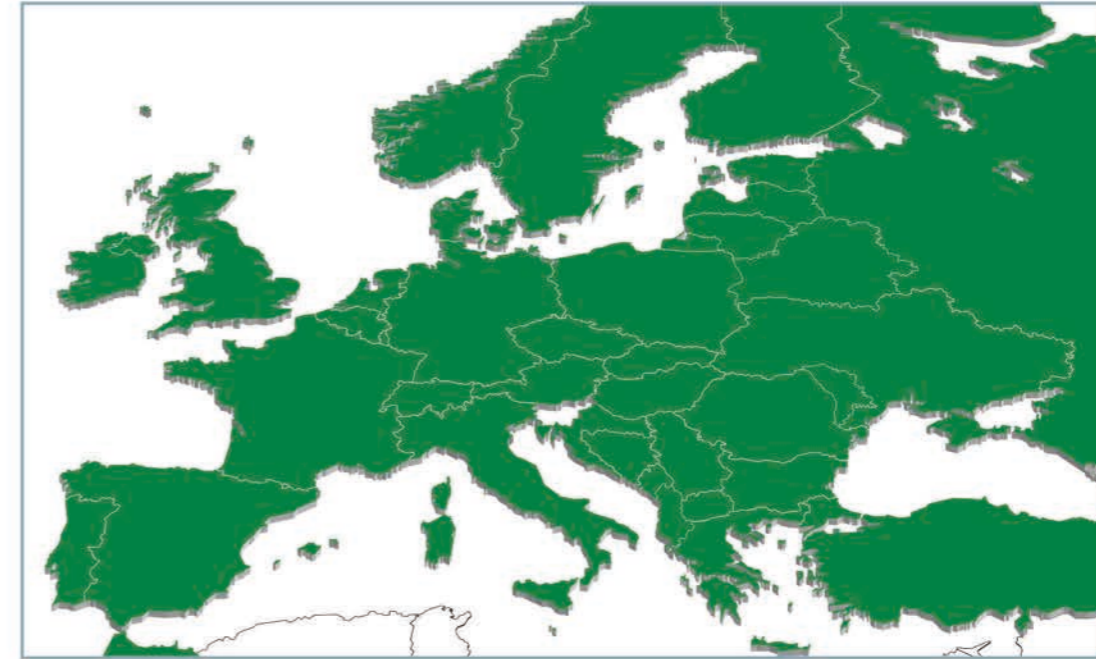
Almost 44,000 employees

Whenever our expertise and safety services are needed, we are there – with nearly 44,000 highly qualified employees, we take care of your safety needs and requirements around the world.

Independent, neutral and reliable

DEKRA is the world’s largest independent expert organization in the TIC industry. Our expertise and safety services meet the highest quality standards.

Global partner for a safe world



Due to impartiality and independence requirements of regulatory authorities, services may have to be performed by different, mutually independently operating DEKRA units to ensure impartiality.