



Turning the wheels of your success

A comprehensive package of integrated services combining traditional certification and inspection with innovative business solutions based on the complete project life cycle



Our wardrobe is as diverse as our fields of activity. Our experts offer you in-depth knowledge on your industry.

More than just the sum of its parts - individual solutions for your business needs

At TÜV Rheinland Industrial Services, we need a diverse wardrobe. Depending on whether we work for a material manufacturer, a plant operator, a construction company, a real estate owner or an investor, we understand the different situations and needs of every business. That's why we provide a great variety of customized or standard services to meet individual requirements.

Whatever your industrial sector, whatever your project and wherever you are located, safety and quality risks can have an impact on your business success. We go far beyond providing inspections and test reports – with our expertise and comprehensive service portfolio, we assure safety, quality and reliability for your assets and projects adding value by minimizing risk and helping you to grow your business. With over 140 years of industrial expertise we utilize our in-depth knowledge to offer you exactly the right solution for your individual requirements.



140 years of tradition and innovation...

Established in 1872, we combine tradition with German precision and innovation, building a reputation for accuracy and trust around the world. TÜV Rheinland was established when people started to think about the safety of products and industrial facilities, and the first industrial codes were created.

Since then, TÜV Rheinland has grown to become an international provider of technical services. We ensure that industrial plants, buildings, infrastructure and related materials, installations and machinery meet all performance, safety and quality requirements – whether they are regulatory, voluntary or customer based.

The right solution for you

- We provide solutions for clients across a diverse range of industries around the world. Benefit from our industrial expertise.
- Emerging markets and technologies require up-to-date information. Our experts work in different committees and organizations, developing new standards and taking part in research work. Profit from our in-depth market knowledge and our interest in cutting edge technologies.
- We offer you a global presence in more than 60 countries. Benefit from our international network and local knowledge for global projects, market access for your products or international expansion.

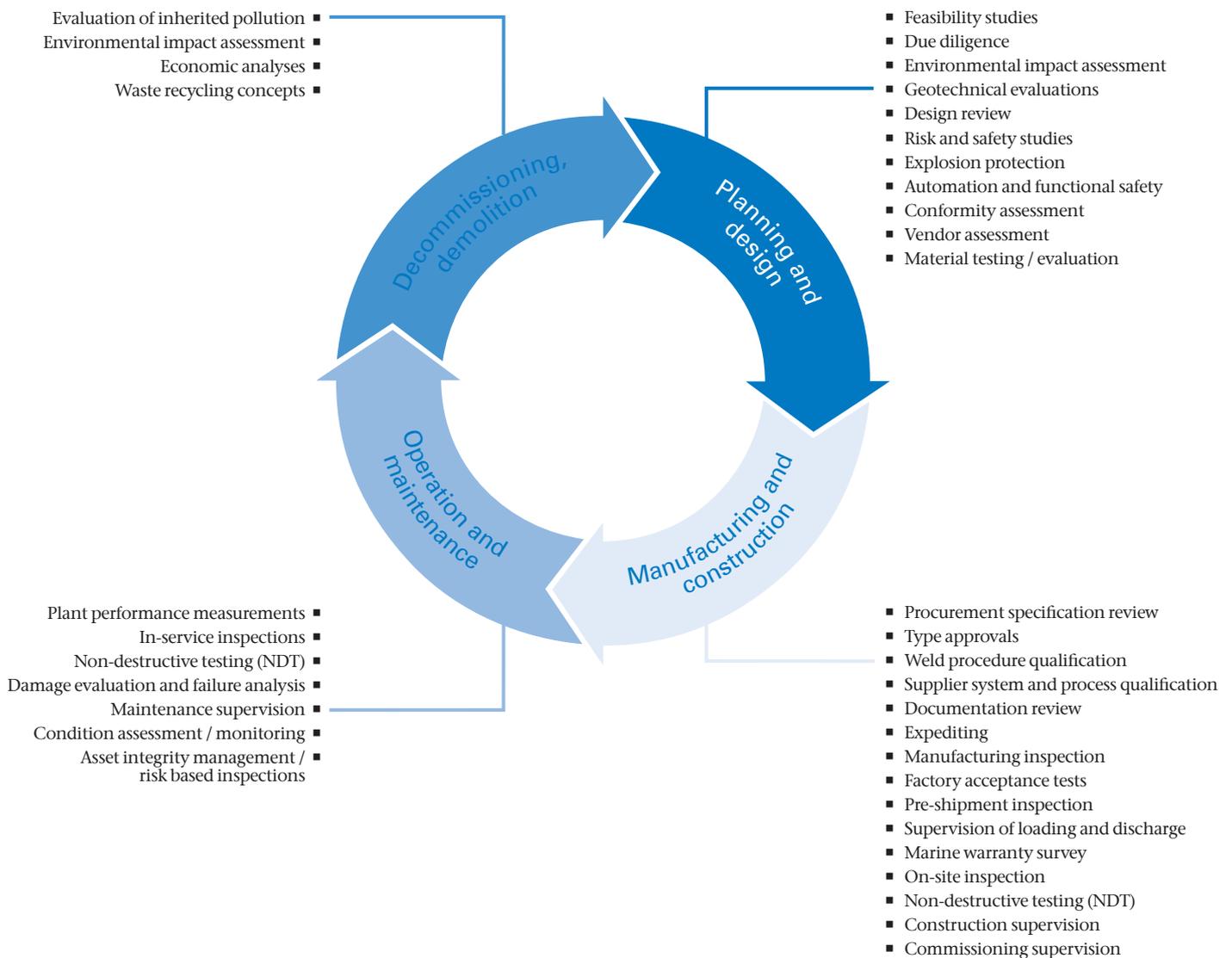
Our experts combine innovative solutions with traditional testing and inspection services.



Services for every stage of your project life cycle

To ensure the safety and reliability of your assets, we support you at every phase of your industrial project - from design and installation, right through to commissioning, operation, maintenance, and decommissioning.

Providing a wide variety of services, including assessment, certification, qualification, inspection, testing, and supervision, we prepare a customized service package to find the best solution for you. This may cover the management of your whole project or just a single service.



During your project you should leave nothing to chance. That is why we provide you with all services - from a single source - including scheduling and conducting hundreds of inspections and tests, reviewing documents and writing the necessary reports in various industrial sectors all over the world. From international project handling to overall project management, our wide ranging industrial expertise and experience ensures that your project will be in the best hands.

Our specialist know-how, for your industry's challenges

Using the different professional background and experience of our experts, we work in multidisciplinary teams to find the right solution for your industrial sector. We have in-depth knowledge of the challenges faced by you, your suppliers and partners, wherever you operate or wherever your project will be carried out.

The breadth of our expertise is based on successfully completed projects and satisfied clients around the globe. Whether you are an operator, owner, investor, insurer or supplier of an industrial project, equipment, infrastructure or facility, we speak your language and can offer you the best suitable services for your needs.

We can support a wide range of industries, including:



Power plants

Ensuring maximum safety, functionality, and trouble-free operations of your plants and systems is essential. In the event of damage, downtime or loss of production, additional costs can incur. We support you with our services along the whole plant life cycle right from the beginning to optimize your investments ensuring safety, quality and reliability. Whether in fossil, combined cycle, biomass, hydro or nuclear power plants, we have the expertise and accreditations to support you in safe and profitable planning, construction, operation and maintenance or even decommissioning of your facilities.



Renewable energy

Whether you are involved with wind power, solar thermal or photovoltaic, you require highly specialized expertise for your projects. The project planning and construction of renewable energy systems entail risks which can jeopardize performance or reliability during operation. Only comprehensive quality assurance, from site assessment and type approval to final inspection and monitoring during operation, can reliably minimize those risks. We offer you extensive experience in the renewable energy sector to help you through every aspect of your project in any geographical region.



Industrial manufacturing

Whatever equipment or components you are manufacturing, our experts provide support during product design and at every stage of your supply chain across the globe with a fast turnaround time. We check and certify the safety, performance and quality of your industrial products and materials. Our worldwide network of experts and auditors is perfectly familiar with country-specific regulations and can help you to gain product approvals and certification for your target market. We assess and certify quality management systems and applicable processes and procedures and provide training as well as personnel qualification.



Construction and real estate

With extensive construction industry experience, we can help you to reduce risk, prevent errors, control budgets and effectively keep your construction project on schedule. From planning to operation, we ensure the safety, quality and durability of your structural or civil engineering projects around the world. Our experts help you also with energy-saving design, construction and redevelopment. We test construction materials and products to ensure that they meet the requirements of standards or project specifications. During real estate operations our experts provide you with support in compliance with applicable technical regulations for electrical and building safety.



Infrastructure

Multi-lane highways, bridges, tunnels, railways or water supply systems – in all these areas you are usually dealing with large projects and a correspondingly high investment. Our experts can support you to manage your infrastructure project successfully in any project phase, in any part of the world. We help you to keep your project on budget and ensure that it is delivered on time. We can also assist you with the operation and maintenance of the essential infrastructure, whether it be recurring bridge inspections or the renovation of pipes and sewers.



Oil, gas and chemical

With large investments, new technologies, tight project schedules and increased legal, commercial and environmental requirements, the challenges facing you are numerous. As one of the leading service providers for the energy sector, we support you with certification, inspection and consulting services for all phases of your project. Whether you are involved in the planning, construction, or operation we can help you to optimize your processes ensuring trouble-free operation of your plant and equipment so they maintain their value and provide maximum service life.

We offer special knowledge and independent services in the following areas and cover your needs whatever your industry:

Project management

Our project management is accomplished through the appropriate application and integration of processes throughout every phase of your project. We can provide general coordination and technical support, planning and execution supervision, monitoring cost, quality, time, communication, risk, safety and environmental impact, for both the works carried out and the materials used. We also coordinate all parties involved in your project, such as design and consulting companies, contractors and suppliers.

Green solutions

With our green solutions, we follow our corporate statement in being precisely right and offer you innovative services to promote sustainability and meet your environmental obligations. We help industrial clients to mitigate risk, comply with environmental standards, improve energy efficiency and increase market recognition by providing services for emission reduction, carbon footprint and offsetting, energy efficiency, waste management, green buildings and eco industry.

Save time and effort - access a range of services and up-to-date information, all from one source

We work in multidisciplinary teams and possess a wide range of accreditations so our experts fit into various industrial work clothes. Benefit from our comprehensive portfolio and our “one-stop-shop” solutions and save time and effort.

A brief overview of our accreditations:

- Technical inspection organization
- Authorized regulatory body for plants and equipment subject to monitoring
- Inspection body for newly built pressure equipment approved by various national and regional authorities i.e. Europe, USA, India, Malaysia, Singapore
- Test center and regulatory body for building inspections
- Regulatory body for external monitoring in various sectors
- Authorized body in the area of environment
- Experts according to the radiation protection and X-ray ordinance
- Accredited testing laboratories for material tests, safety components, software
- Certified quality control, quality management and quality assurance system
- Certification body in various sectors

We are accredited as a Notified Body for:

- Elevators and lifts
- Machinery
- Pressure equipment
- Explosion protection (ATEX/IECEX)
- Construction products

Our experts regularly work in different standard bodies and committees responsible for setting up new standards and norms. When you work with us, you can be sure to receive the most up-to-date information, enabling you to react quickly on market demands and regulatory changes before your competitors.



excellent

good

average

We aim to not only be good at what we do. We aim to be excellent.

At home on all continents - 500 locations in more than 60 countries around the world

With 500 locations in more than 60 countries around the world, we offer you a truly global presence.

In a time of globalization, where industrial projects, production and purchase is increasingly becoming a cross-region activity, we can be your reliable partner worldwide. Project management of a power plant in Brazil, wind turbine manufacturing to be controlled in China, decommissioning of a nuclear power plant in Germany, energy audit of a chemical factory in Poland... working in different industrial sectors in different geographical regions is a daily routine for our experts.



Our diverse range of services is available all over the world. We are your local contact with the international background and expertise you need, understanding both the local and worldwide challenges you face in your industry.



Industry leading expertise at your fingertips

At TÜV Rheinland our industrial experts work for manufacturers, engineering and trading companies, owners, project developers, investors or different organizations and authorities, in every industry across the world.

In every phase of your project, we are committed to optimize the value chain of your business by providing fast turnaround times, cost-effective solutions, technical advice, project management and accurate, timely reporting in many languages.

We define success by developing a long-term partnership, based on improving safety, quality and performance and the financial return on your investment, giving you full confidence in our people and our services.

Leading the way in global sustainability

When it comes to corporate sustainability policies and the responsible use of resources, we lead by example. That's why, since 2006, we have been a member of the United Nations Global Compact to promote sustainability and combat corruption.





TÜVRheinland®
Precisely Right.

TÜV Rheinland Group
Industrial Services

industrial-services@tuv.com
www.tuv.com