

DEKRA – Test Engineer Explosion Safety

Your job

At DEKRA, we test products before they are approved for market entry. As a test engineer, you therefore work with the latest products. Our customer base is diverse, and so are the products we test.

As a Test Engineer for Explosion Safety, you mainly deal with products for industrial applications. These include explosion-proof inspection robots, cameras, pumps, flow meters, weighing systems, and more.

In this role, you start with general mechanical tests (temperature measurements, ageing, impact, and water and dust ingress). After that, you will be trained in tests that are specific to explosion safety. Samples are, for example, tested in pressure-resistant explosion chambers.

In the development from junior to senior test engineer, important milestones include planning the test program, working on more complex projects, expanding qualifications, and managing test systems and calibrations in the laboratory.

We believe it is important that you have a passion for performing tests and that you are enthusiastic about working with the latest products.

Responsibilities

- You independently carry out tests in the DEKRA laboratory; initially these are mechanical tests, followed by explosion tests;
- Performing assessments based on international standards;
- Preparing reports of test results;
- Regularly consulting with the project manager;
- You are solution-oriented;
- You enjoy contributing ideas on how to work more efficiently in order to serve our customers even better.

Our expectations

- You have an MBO or HBO level of thinking and working;
- You have completed a degree in Mechanical Engineering or a comparable technical education;
- Affinity with electrical engineering is an advantage;
- You can easily switch between various projects;
- You have strong communication skills;
- You work safely, neatly, and in a structured manner;
- You have a good command of the Dutch language. Given the international nature of our customers, you also have a good command of the English language; knowledge of German is an advantage.
- If you have knowledge of the international standards IEC 60079-0, 60079-1, and 60079-31, you will have a preferred position.

Our offer

- An attractive salary and excellent employment benefits;
- A variable profit-sharing scheme;
- Plenty of time to relax with 25 vacation days and 13 ADV days;
- Reimbursement for travel expenses and working from home;
- Discounts on various insurance policies;
- Ample opportunities for career growth and a wide range of training courses so you can continue to develop yourself;
- A challenging position within a great team of independent experts in a dynamic and international environment.

Curious about your future colleagues? Discover here what they say about working at DEKRA.

More about DEKRA

DEKRA is the world's largest non-listed expert organization in the field of testing, inspection, and certification according to international safety and sustainability standards. The company was founded in Germany in 1925 with the mission of inspecting vehicles to ensure road safety. Today, we offer a broad range of services, ranging from product safety testing, audits, and inspections to claims expertise and HSE consulting. We operate in more than 60 countries to ensure safety on the road, at home, and at work worldwide. View all our services here.

We have a clear mission: as a leader in testing, certification, and inspection, we ensure that products, assets, and technologies are safe, reliable, and sustainable — we give people confidence. And you are welcome! Discover more about DEKRA here.

Questions?

Do you have questions about this vacancy? Please contact Linde de Wit - Regtering. I can be reached at or by email at recruitment.nl@dekra.com.

Please note: We conduct our recruitment and selection entirely in-house. Acquisition by agencies or intermediaries is not appreciated. No rights can be derived from the unsolicited submission of candidates without an explicit and written assignment from DEKRA. Any profiles submitted without request will be considered unsolicited and will not be processed.

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