

ENDURES B.V.

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Vacancy: Technical Analyst / Junior Researcher

Full-Time Position (32-40 Hours)

Start Date: As Soon as Possible

Endures is looking for a dedicated and skilled Technical Analyst/Junior Researcher to join our team and take an active role in designing and conducting experimental tests at our seawater research laboratory in the Naval Port of Den Helder, the Netherlands. In this position, you will process experimental data, work closely with expert colleagues, draw meaningful conclusions, and present findings in clear and concise technical reports. We value the growth of our team members and offer a competitive salary and attractive fringe benefits. We are open to candidates who can start immediately but are happy to discuss a start date that works for both parties.

Key Responsibilities

- Design and build test setups for (electro-)chemical and mechanical testing.
- Prepare and manage test samples (e.g., cutting, polishing), organize sample storage, and maintain lab inventory.
- Maintain, calibrate, and troubleshoot experimental setups and lab equipment to ensure functionality.
- Plan and perform experimental tests related to metallurgical properties, (microbiological) corrosion, and protective coatings.
- Conduct microscopic analyses of damaged or failed test specimens to determine root causes.
- Analyse experimental data, interpret results, and compile findings into well-structured technical reports.
- Collaborate with specialized colleagues to refine data interpretation and communicate findings to clients.
- Conduct technical literature reviews to support projects and drive innovation.

Qualifications and Requirements

- A university degree in a relevant technical field such as materials science, chemistry, mechanical engineering, or metallurgy.
- Experience in writing technical reports for internal or client use.
- Practical experience conducting experimental tests.
- Strong analytical skills to process and interpret experimental data and draw conclusions.
- Familiarity with computational modelling is a plus, as is any experience with coating testing.
- The ability to work independently and ensure safe work practices.
- A team-oriented attitude with flexibility to adapt to dynamic projects.
- Proficiency in spoken and written English.
- Preferably, knowledge of Dutch or a willingness to learn.

We Encourage You to Apply

At Endures, we believe that diverse perspectives strengthen our team. Even if you feel you meet only part of the qualifications or profile, we encourage you to apply. We value enthusiasm, a willingness to learn, and the ability to contribute to our innovative work environment.

Who We Are

At Endures, we pride ourselves on being a close-knit, interdisciplinary team committed to delivering expert advice, inspections, and research and development in material science, (microbiologically induced) corrosion, anti-fouling, and failure analysis. We operate a unique, independent seawater laboratory in Den Helder, the Netherlands, equipped with advanced test setups. Additionally, we utilize a sea raft for in-situ testing of material degradation, corrosion, and biofouling.

Our collaborative and multicultural work environment fosters innovation and teamwork. Our clients include organizations in the naval and maritime industries, coating suppliers, asset owners of civil waterworks (e.g., sluices and dams), and companies in the (renewable) energy sector.

How to Apply

Please send your application letter with CV addressed to Paula van Lieshout (Team Lead Endures BV) via info@endures.nl. For more information about this position, please contact Paula van Lieshout via telephone +31 (0)6 23 680 862 or e-mail paula.vanlieshout@endures.nl.