

# EMC Test Technician for Electrical Test Centre, Vestas Technology, Aarhus, DK

Reference code 00008014

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## Power your life

Vestas offers you challenging career opportunities within a global organisation. As the world's leading supplier of wind power solutions, we have delivered more than 40,000 wind turbines in 65 countries. Over 20,000 employees are eager to welcome new, dedicated colleagues on our journey to a more sustainable future. Would you like to join us?

## Department

Electrical Test Centre is a part of the test and verification organization in Vestas Wind Systems A/S with responsibility for EMC testing of electrical components and subsystems. This means that we build prototypes and create test setups to test electrical components and subsystems in the EMC context. We are now looking for a highly skilled test technician for the EMC lab, which mainly performs EMC tests on our electrical inverters, relay boards and control boards, as engineers from the electronics department designer. We carry out many different types of tests, ranging from functional test to actual development and specification testing.

For the above function, we seek a highly capable, independent and stable staff to develop prototypes, create test setups and conduct EMC tests for subsequent reporting to the designers.

## Responsibilities and Tasks

- Establishment of various test setups in the EMC Laboratory.
- Export of pre-specified tests in accordance with EMC standards.
- Construction of various prototype configurations in EMC Laboratory.
- Collection of test data.
- High quality reporting of test data to designers.
- Ensuring high technical quality.
- Various maintenance of test systems.
- Assistance to engineers in developing test.

## Qualifications and Work Experience

- Skilled electrical engineer or technician.
- Experienced in EMC standards.
- Skilled in interpret test specifications/procedures.
- Skilled in building test setups for EMC testing.
- Knowledge of work in development mode, focusing on EMC test.
- Experience in procurement of components for construction of prototype exhibits.
- Experience with modifications of prototype boards.
- Knowledge of work in testing laboratories is an advantage.
- Good English language skills both written and spoken.
- Knowledge of MS office package at the user level.

Personality:

You are:

- Pro-active and independent.
- Flexible and enjoy teamwork.
- Structured.
- Open minded and curious.
- Willing to learn.

Form: 1EN00075

## **What we offer**

We offer an exciting job in a project oriented organization with a high technical level. You will be part of a dynamic team where your duties will include development of test applications, performing specified tests in our laboratories and subsequent reporting to the designers.

## **Additional Information**

This is an hourly paid position and primary work will be Hedeager 42, 8200 Aarhus N.

Please send us your application and CV online by clicking "Apply" button at the top of this page.

Closing date  
30. April.2011