



EMC, Radio and Safety Testing Services

JOB DESCRIPTION

EMC Engineer

Reporting to EMC Solutions Manager

RN Electronics are a leading independent UKAS accredited EMC and Radio testing laboratory, established in 1986. The business is expanding and looking to take on additional engineers to support this growth.

RN Electronics is based near Brentwood, Essex in a rural location but with excellent transport links. You will be working in a highly technical environment, testing customer's equipment to a wide range of regulatory standards for use across many different industries.

You will work as part of a team of highly skilled engineers and managers, testing a range of commercial products to European standards under the EMC Directive, as well as testing to product requirements for North America.

Criteria: -

HNC (or equivalent) in Engineering or similar

Significant experience in Electromagnetic Compatibility (EMC)

Experience of using test equipment such as spectrum analysers, signal generators, power meters & antennas

Knowledge of EMC regulatory requirements for EU and USA

Ability to document test results/write reports

Work to deadlines

Follow Work Instructions and quality procedures

Good commercial awareness

Ability to clearly communicate with customers

Flexibility to work shifts where requested

Responsibilities: -

Perform testing to European and international standards

Pre-compliance testing, fault finding, trouble shooting

Write test reports

Generate / Maintain Work Instructions

Assist in set up of new test areas

Perform contract reviews

Complete standards analysis

Assist with customer queries

Please apply at enquiries@rnelectronics.com with a current CV.