



Company Name:	Test House
Position:	EMC Test Engineer
Salary info:	£25k - £40k

The Company

Each year they work with over 10,000 companies, helping them increase their sales and drive their market share by taking their products to more than 167 countries. They have over 1,800 employees with skills in aerospace, defence, electrical devices, automotive, rail and power generation.

With their leading engineering simulation, state-of-the-art testing technologies and test facilities in 51 locations across Europe, USA and China, they can replicate the electromagnetic, climatic or mechanical conditions encountered by any product during its working life. With expert understanding of the regulatory and statutory challenges that their clients face taking their products to market.

As you would expect from a world's leading testing, validation and certification company, they are a UKAS Accredited Test Laboratory for EMC Testing, Safety Testing, Environmental Testing, ATEX/IECEX Testing, Telecoms Testing and Radio Testing as well as a National Certification Body (NCB) and Certified Body Test Laboratory (CBTL) for international products and approvals.

In the UK they have 6 facilities which all have a lead on the various sectors of test.

The Role

1. To perform testing to procedures laid down in the procedures manual
2. An understanding of the Military and Aerospace test standards such as Def-Std 59-411, Mil-Std 461F, RTCA/DO160G
3. Create and maintain a tidy and safe working environment
4. To familiarise themselves with test software equipment functions, measurement and calibration techniques
5. To design new measurements methods where procedures do not cover exact nature of testing being carried out
6. To maintain a technical logbook
7. To record results of tests on the prescribed result sheets, to plot graphical results

8. To check, prepare and authorise test reports.
9. To liaise with other sites' Section Leaders/Senior Engineers to arrange and coordinate inter-site test equipment and EUT samples movement.
10. To deal with client enquiries regarding work schedules and costing
11. To ensure that commercial confidentiality is maintained
12. To carry out any other reasonable duty as directed by the Principal Engineer or Product Managers
13. Will need to be Security Cleared
14. Willing to carry out over time and shift work when required.

The Person

A logical and process driven individual who is time conscious and focused on deadlines. A mature engineer who is comfortable working on his/her own and also as part of a team. A flexible approach to their work is also desirable.

A professional customer facing persona is required.

A willingness to challenge the norm and help grow as a professional to enhance the business requirements of the company.