

# INTERNATIONAL MATCH

## TEST ENGINEER

Semiconductor  
HOLLAND

16/03/2011

**Esther Sancho**  
Responsable de  
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### RESUMEN

**We are looking for a Test Engineer willing to perform a high technical function in an international company based in the Netherlands. Its a permanent job for graduated in Engineering: electronics, mechatronics, mechanical, with good IT knowledge. Good level of English is a must. Availability to establish in the Netherlands for a minimum period of 3-4 years.**

### DESCRIPCIÓN DE LA EMPRESA

The final client is a world leader in the manufacture of advanced technology systems for the Semiconductor industry with about 6000 highly skilled employees

### DESCRIPCIÓN DEL PUESTO

- Take part of and manage activities to test new assembled lithography machines. (Costs between 10 and 35 mil. Euro each)
- Work with factory and test engineering teams with responsibility for yield enhancement, cross-factory data management and analysis, new part introduction, process integration, test time reduction, test platform conversion, data systems and analysis, process tools and manufacturability.
- Drive aggressive cost reductions on existing products through yield improvements, process integration improvements, defect reduction improvements, and product performance improvements.
- Set up and maintain line control procedures to optimize the product yield and technology performance relative to customer requirements.
- This position interfaces with Product Engineering, Volume install engineering, Process Engineering, to improve quality, yield, scrap, asset utilization, and cost.

### EXPERIENCIA

M. Sc. (or equal) of Engineering from 0 years experience.

### FORMACION

Engineering: electronics, mechatronics, mechanical. Documentation must be presented.

### IDIOMAS

English proficiency.

### HABILIDADES y HERRAMIENTAS

- Semiconductor device physics knowledge .
- Knowledge of semiconductor test methodologies for wafer probe and final test.
- Experience with test platforms and programs.
- Proficiency with statistics for data analysis.
- Understanding of test software, test software tools and process controls
- Ability to use or quickly learn to use data extraction and analysis tools.
- Demonstrated ability to learn, innovate, and work through global teams to accomplish goals.
- Good communication skills in English both written and verbal
- Willing to work in a clean room conditions in shifts (also in the weekends).

## CONTRATACION

As soon as possible.

## REMUNERACION

Salary between 2.200 and 3.000 euro gross/month before tax

## CONTACTO

Send your CV to: Esther Sancho, [match @ inamat.net](mailto:match@inamat.net)