

# Job Offer - Manufacturing Engineering Leader - Italy

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*Joining the McPhy team means taking part in an **exciting human and professional adventure** in a rapidly growing group. In today's world full of technological, environmental and social transformations, **our ambition is to play a part in rolling out zero-carbon hydrogen as a solution to climate change**, and to help build a **social model which is more sustainable, resilient and which has a positive impact on mankind**.*

*Do you share our vision of the future? Do you want to reveal your talents in an international, innovative and dynamic environment? Join us !*

**Manufacturing Engineering Leader's mission is about** driving successful implementation of new industrial means in San Miniato factory and ensure the capability of the processes.

You will act as the project leader of the test bench

To succeed you will need to work in coordination with :

Production/ QHSE/ Service and Engineering to drive the Electrolyzer test bench investment :

- Define with engineering team the right specification to build the test bench
- Define the industrial characteristics of the equipment (capacity, testing cycle time, safety, repeatability)
- Make sure all permits are granted in respect of local regulations

Production/QHSE and Engineering to drive the Stack assembly robotization

- Define the industrial characteristics of the equipment (capacity, cycle time, safety, repeatability)
- Define the right lay-out with component feeding
- Supervise the robotization supplier with the right industrialization milestones (provisionary acceptance, final reception, ...)

You will also support the production to improve the process capability and reduce quality problems, with clear process description and working standards (work instructions, routines, Process control plans)

## Qualification & Professional Experience

- Engineering or Master's degree in Mechanical Engineering
- Minimum of 5 years of professional experience in the field of Manufacturing or project management
- Able to plan and pilot a project of investment
- Capable of defining process controls, work instructions and routines
- Able to describe the testing procedure.
- Able to analyze results and to synthesize solutions.
- Able to deal with local authorities
- Experience in a multicultural work environment

## Soft skills

- Leadership
- Good communication skills
- Team spirit
- Rigorous and organized
- Polyvalent and capacity to prioritize tasks
- Autonomous

## Languages

- Italian & English are a must, German would be appreciated

## Location

- Office: San Miniato, Toscano region, Italy
- This position requires business travel to all McPhy's and external sites based on activities related to the requirements of this position

**Should you be interested in, please send your resume & application letter to [jobs@mcphy.com](mailto:jobs@mcphy.com) with the reference "Manufacturing Engineering Leader Italy"**

To learn more about Hydrogen & McPhy visit our web site [mcphy.com](http://mcphy.com)



