

Calyos is the leading global supplier of **passive two-phase thermal management solutions**. Using their patented technologies, originally developed for the space industry, they design, develop and manufacture products for a wide range of industries from **IT and electronics** to **automotive** and **renewable energy**.

Calyos has a team of two-phase heat transfer Experts and Engineers, which are headquartered in Jumet, Belgium with additional personnel in North America. Their mission is to shape a **sustainable tomorrow**, while being at the forefront of innovation.

For more information about their innovative product and markets, please visit their website: <https://www.calyos-tm.com/>

To strengthen their growth, we are currently recruiting an (m/f): Industrialisation & Process Engineer.

Industrialisation & Process Engineer (M/F)

RESPONSIBILITIES

As an Industrialisation & Process Engineer, you will be responsible for **conducting and analyzing manufacturing processes on Calyos products and systems within a manufacturing environment**. Reporting to the Operation Manager, you support the development and industrialisation of new and existing products, ensuring they meet specified performance and quality standards.

Your main responsibilities are:

- Develop and optimize manufacturing processes for Calyos' thermal management solutions.
- Design, implement, and improve assembly and quality control procedures.
- Collaborate with R&D and production teams to scale-up new technologies from prototype to mass production.
- Identify and implement cost-saving and efficiency improvements in manufacturing.
- Managing maintenance and calibration of manufacturing equipment.
- Work with suppliers and 3rd party production partners to enhance supply chain and production capabilities.
- Ensure compliance with industry standards and regulations.

PROFILE

- You hold a bachelor's or master's degree in **industrial engineering**, mechanical engineering, or a related field.
- Experience in process engineering, manufacturing, or industrialization, preferably in thermal management.
- Strong knowledge of lean manufacturing, quality control and process optimization.
- Experience with **ODM manufacturing practices** and transfer to third party manufacturers.
- You can troubleshoot and solve issues efficiently and effectively.
- You are detail-oriented, analytical, proactive and have excellent communication skills.
- You are a team player, willing to join a passionate and devoted team.
- You are fluent in French and in English (both written and spoken).

OFFER

- Joining a Company that focus its activities on **green technology**, pioneer and leader in the two-phase cooling solutions.
- The opportunity to contribute and shape a more sustainable tomorrow.
- A permanent contract with an attractive salary package, in line with your experience.
- The flexibility to work both on site and remotely, within a dynamic team and experts in the two-phase heat transfer activities.
- Contributing to the development of the Company and be part of its future

INTERESTED?

Please send your CV together with an adapted cover letter to recruitment@pahrtners.be.

YOUR APPLICATION AND
RELATED INFORMATION WILL REMAIN
STRICTLY CONFIDENTIAL.