



Press release

Helsinki, 24th February 2025

# Leading French nuclear district heating company Calogena expands activities to Finland and appoints Tor Stendahl as Managing director Nordics

**Helsinki, Finland – Calogena, part of French industrial group Gorgé, provides sovereign and carbon-free heating solutions and chooses Finland to expand activities in the Nordics. Under the leadership of Tor Stendahl, a veteran in the green transition, the company aims to build small nuclear reactors for district heating in Finland to support net-zero objectives.**

Calogena, a leading French nuclear district heating company, is expanding its operations to Finland to contribute to the country's ambitious net-zero targets. Finland has been chosen as a key partner due to its advanced district heating infrastructure, strong nuclear collaboration with France, and clear objectives for achieving net-zero urban heat. Calogena intends to develop small nuclear reactors for district heating, providing a mature, safe, and cost-effective solution for decarbonizing the heating sector. The Helsinki hub will facilitate collaboration with clients and municipalities across Finland, further enhancing Calogena's presence in the Nordic region.



Calogena has appointed **Tor Stendahl** as Managing Director Nordics. Stendahl, who has previously served as Managing Director of the battery manufacturer Freyr Battery Finland and as a board member of the Finnish Battery Industries, brings with him extensive management experience and expertise in green transition investments.

**Jaakko Pullinen** has been appointed as Technical Director Finland and brings more than 30 years nuclear experience working previously at TVO, Fortum and Ontario Power Generation.



**Juha-Pekka Weckström**, CEO of the energy company Ilmatar, will serve on Calogena's Board of Directors and provide strategic advisory to support Calogena's expansion in the Nordic market.



*Picture from left to right: Julien Dereux (CEO), Guillaume Deraisme (Groupe Gorgé Deputy CEO), Tor Stendahl (Managing Director Nordics), Juha-Pekka Weckström (board member), Jaakko Pullinen (Technical director Finland)*

Calogena is a leading small nuclear reactor (SMR) player, selected by the European Commission and supported by the French government, developing a solution specifically for district heating. Calogena has launched its pre-licensing process in France.

Calogena is planning to deploy its small modular nuclear reactor (SMR) in Finland by 2030.

Stendahl states: “The green transition is already well underway in electricity generation in Finland. Our priority is to decarbonize the heating sector, which still heavily relies on high CO<sub>2</sub>-emitting solutions. Calogena’s solution is mature, safe and competitive and I look forward to working with our Finnish stakeholders to make carbon-free district heating a reality”.

“Calogena wants to become a key partner in Finland to lead the way towards sovereign and carbon-free district heating. Finland is a top priority for Calogena, with large district heating systems, broad public support for nuclear energy and a strong and successful Finnish-French nuclear partnership. Our Helsinki hub will help us build strong collaboration with clients and cities across Finland and further expand our activities in the Nordics. We are thrilled that Tor and Jaakko are joining us to drive this ambitious agenda!” states Julien Dereux, CEO of Calogena.

Calogena’s ambition is to deploy its solution at scale in Europe. The construction of the first module is set before 2030 in the Rhone valley in France.



*External view of a CAL-90 module (3x30MWth)*



*Internal view of a three boiler module*





### **About CALOGENA**

Calogena was founded in 2021 with a unique mission: to decarbonise heating networks. To provide a solution on the scale of the problem that can be deployed on a large scale, Calogena is developing a low-power boiler powered by nuclear energy. The main benefit is a significant reduction in greenhouse gas emissions from heat production. Thanks to its compact, simple and safe design, Calogena is aiming for the fastest possible deployment, from 2030.

Calogena is a company in the Gorgé industrial group.

[For more information, visit \[www.calogena.com\]\(http://www.calogena.com\)](http://www.calogena.com)

### **About GORGÉ SA**

Gorgé SA is a diversified industrial group specialising in high-tech businesses and driven by a strong entrepreneurial culture. The group operates industrial and technological activities in several cutting-edge fields: navigation systems and maritime robotics, through the listed company Exail Technologies; protection of high-risk sites; engineering and risk management consultancy; 3D printing. Gorgé SA is also involved in private equity to support entrepreneurs in their expansion phase.

Groupe Gorgé companies generate sales of €550 million and employ 3,500 people.

[For more information, visit \[www.gorge-entreprises.com\]\(http://www.gorge-entreprises.com\)](http://www.gorge-entreprises.com)

### **Press contact**

#### **Milton**

Sanna Lepoaho

[sanna.lepoaho@milton.com](mailto:sanna.lepoaho@milton.com)