



Leinì, 17 April 2025

**FOR IMMEDIATE RELEASE**

**Saet Emmedi to Showcase Advanced Induction Heating Solutions for the Forge Industry at Made in Steel**

**Leinì, Torino – April 17, 2025 – SAET Spa**, a leading global provider of advanced induction heating solutions, will be exhibiting its cutting-edge technologies for the forge industry at the upcoming Made in Steel in Milan from 6<sup>th</sup> to 8<sup>th</sup> May. Attendees are invited to visit Saet Emmedi at **booth R02/Hall 24** to discover how their innovative solutions, including the revolutionary DynaZone concept and sophisticated simulation tools, can significantly enhance forging productivity and efficiency.

The forge industry faces increasing demands for precision, speed, and energy efficiency.

Saet Emmedi is at the forefront of addressing these challenges with its state-of-the-art induction heating systems. At the expo, Saet Emmedi will highlight its comprehensive range of induction heaters specifically designed for forging applications, including billet heating, bar end heating, and more.

A key focus of Saet Emmedi's presence will be the **DynaZone concept**. This innovative approach allows for highly precise and dynamic control of the heating process. By dividing the inductor into independently controlled zones, DynaZone enables optimized temperature uniformity along the workpiece, leading to improved forging quality, reduced material waste, and increased throughput. Saet Emmedi's experts will be on hand to explain the technical advantages of DynaZone and demonstrate its capabilities.

Furthermore, Saet Emmedi understands that optimizing productivity requires careful planning and analysis. To this end, the company offers a suite of powerful **simulation tools** that allow forge operators to virtually model and analyze the induction heating process before implementation. These tools enable customers to:

- **Optimize inductor design:** fine-tune the geometry and configuration of the inductor for maximum efficiency.
- **Predict temperature profiles:** accurately simulate the temperature distribution within the workpiece under various heating parameters.

- **Determine optimal process parameters:** identify the ideal power levels, heating times, and frequencies for specific forging applications.
- **Reduce commissioning time:** minimize the time and resources required for on-site setup and optimization.

“We are excited to showcase our latest advancements in induction heating for the forge industry at Made in Steel” said Mr. Cristian Iuliano, *Forging and Long Products Sales Manager*.

“Our DynaZone concept and **advanced simulation tools** represent a significant leap forward in terms of precision, control, and efficiency. We are confident that our solutions can help forge companies achieve new levels of productivity and competitiveness.”

Visitors to Saet Emmedi's booth will have the opportunity to:

- Learn more about the DynaZone concept and its benefits for their specific forging applications.
- See demonstrations of Saet Emmedi's simulation tools and understand how they can optimize their heating processes.
- Discuss their specific heating requirements with the Company's experienced engineers.
- Explore Saet Emmedi's full range of induction heating solutions for the forge industry.

#### About SAET Spa:

SAET Spa is a global leader in the design, manufacturing, and service of induction heating systems for a wide range of industrial applications. With nearly 60 years of experience, SAET is committed to providing innovative, reliable, and energy-efficient solutions that meet the evolving needs of its customers worldwide. Headquartered in Turin, Italy, Saet Emmedi has a strong global presence with subsidiaries and partners in key markets around the world.

#### Contact:

Alessandra Audisio  
Marketing and Communication  
Saet Spa  
[alessandra.audisio@saetemmedi.com](mailto:alessandra.audisio@saetemmedi.com)  
+39 3408201924  
[www.saetemmedi.com](http://www.saetemmedi.com)