



PRESS RELEASE

EWF Leads Initiative to Enhance Safety in Handheld Laser Welding

Lisbon, February 12, 2025 – The **European Welding Federation (EWF)** has taken a proactive step in addressing the safety challenges associated with handheld laser welding by launching a **Joint Working Group** in collaboration with the **International Institute for Welding (IIW)** and the **European Welding Association (EWA)**.

As the use of handheld laser welding continues to grow across industries, so do the **safety risks** for operators and those nearby. Improper handling of this technology can lead to **serious consequences**, making it essential to establish clear safety guidelines and best practices. Recognizing this urgent need, **EWF initiated the creation of this working group**, bringing together leading experts from EWF, IIW, and EWA to ensure the **safe and effective implementation** of handheld laser welding processes.

The **second meeting of the working group** was held on **February 11th**, where members discussed key safety concerns, risk mitigation strategies, and the development of industry-wide guidelines.

"As a leader in qualification and certification for welding and manufacturing technologies, EWF is committed to ensuring that emerging technologies like handheld laser welding are implemented with the highest safety standards". "Through this collaboration with IIW and EWA, we are working towards a safer and more efficient future for welding professionals."

The **Joint Working Group on Handheld Laser Welding** will continue its efforts to develop comprehensive safety protocols, industry recommendations, and training frameworks that support professionals and organizations in the field.

 Learn more about EWF's work at www.ewf.be

About

EWF

The **European Welding Federation (EWF)** is a leading organization dedicated to advancing welding and manufacturing technologies through harmonized qualification and certification systems. With a strong network of members across Europe, EWF plays a key role in setting industry standards, promoting innovation, and ensuring workforce competence.

#WeldingSafety #LaserWelding #Manufacturing #EWF #IIW #EWA