



cove wendt

NEWSLETTER #2

Centre of Vocational Excellence in Welding and Non-Destructive Testing

As we conclude the second year of the **COVE-WENDT** project, 2025 stands out as a definitive period of sharing and intensive development. This year has been crucial for transforming our strategic objectives into tangible pedagogical materials and technical frameworks.

Deepening Collaboration in our Second Year In this second phase of the project, our consortium has moved beyond foundational planning to active creation. The focus has been on the robust development of new training materials designed to meet the high-tech demands of the future industry. This "sharing and development" phase has allowed partners to exchange best practices, ensuring that the outputs are not only innovative but also universally applicable across European VET centres.

New Curriculum & Guidelines Available

The **COVE-WENDT** project is proud to announce a major milestone in our mission to modernise industrial education. After extensive research and collaboration during our second year, the **New Curriculum and Guidelines** are now officially available to the public and our network of stakeholders.

Defining the Skills for a New Era As the welding and Non-Destructive Testing (NDT) sectors undergo a dual economic transition, the demand for updated training has never been higher.

These newly released documents focus specifically on:

Technical Excellence: Cutting-edge welding techniques integrated with the latest NDT standards.

Digitalisation: Embedding digital tools and automated processes into the core VET (Vocational Education and Training) experience.

The Green Transition: Guidelines focused on sustainability, energy efficiency, and the "third route" for material upcycling.

A Practical Framework for Trainers and Industry

The **Guidelines** serve as a roadmap for VET providers and industrial partners, offering a structured approach to implementing these high-tech competences. By aligning our pedagogical materials with real-world industrial needs, we are ensuring that the future workforce is not only skilled but adaptable to the fast-paced changes of Industry 4.0.



Empowering Educators: Insights from the COVE-WENDT International Training Course

From the 7th–11th of April 2025, the **COVE-WENDT** Erasmus+ Project hosted an intensive international training course. Held at the **Vocational Training Centre of Miskolc** in Hungary, the programme focused on the digital and innovative teaching methods essential for modern Vocational Education and Training (VET).

Adapting to a fast-paced Industry as the industrial landscape evolves in a digital and sustainability-driven direction, conventional teaching methods are no longer sufficient to meet modern challenges. This training was specifically designed to bridge the gap, equipping VET teachers and trainers with the advanced digital skills and tools required to deliver high-impact, future-ready learning experiences.



The COVE-WENDT National Skills Competitions

A key objective of the **COVE-WENDT** project is to **promote vocational excellence** and **showcase the high level of technical skill** required in the modern manufacturing landscape. To achieve this, a series of **National Skills Competitions** were held across our partner countries throughout 2025.

These competitions were designed to bridge the gap between education and industry, providing a platform for both students and professionals to demonstrate their precision, technical knowledge, and commitment to quality. The winners of these national events have earned the prestigious opportunity to compete at the International Skills Competition at ISIM Timișoara in late 2025.



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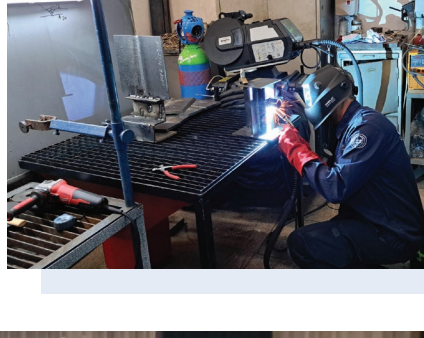
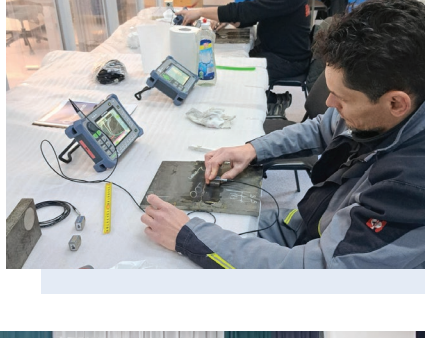
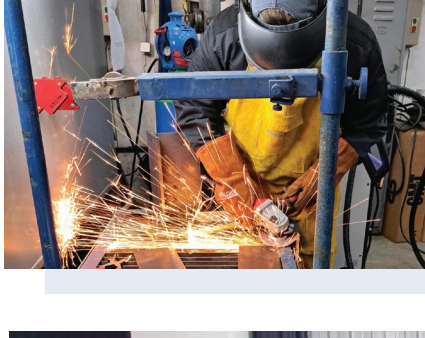


International Welding & NDT Competition in Timișoara!

Following the intense national selection rounds across Europe, the journey reached its spectacular climax at the **International Welding & NDT Competition**. Hosted by **ISIM Timișoara** in Romania, this event brought together the national winners from Spain, Italy, Hungary, and Romania for a high-level demonstration of technical mastery.

A Hub of Innovation and Precision

The laboratories at **ISIM Timișoara** were transformed into a vibrant arena of professional excellence. Junior and professional welders, alongside NDT (Non-Destructive Testing) operators, competed in an environment defined by safety, rigor, and technical creativity.



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COVE-WENDT at the “Angajatori de TOP” Job Fair

The **COVE-WENDT** project achieved remarkable success during the “**Angajatori de TOP**” event in Timișoara on the 24th and 25th of October 2025.

Organised by **CCIAT** in close collaboration with **ISIM Timișoara**, this edition of the job fair served as a vital platform to showcase project outcomes and align vocational training with the real-world needs of the modern industry.



[Read more](#)



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You can access the full document [HERE](#)

We look forward to the next phases of the project, the continued growth of our partnerships, and the lasting impact on vocational education and industry competitiveness.

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