



HIMACROW – Harmonized Personnel Training for Macro and Microscopic Metallographic Examination of Structural Materials and their Joints

After two years of dedicated effort, the HIMACROW project has concluded, marking a significant milestone contributing towards tackling the growing demand for skilled personnel in the field of macroscopic and microscopic metallographic examination of structural materials and their joints. The project aimed to improve the training capabilities of Vocational Education and Training (VET) teachers and trainers by developing a harmonized curriculum and qualification for the European Macroscopic and Microscopic Metallographic Examination Personnel.

HIMACROW has not only achieved its objectives but has also paved the way for personalized learning paths in the field of macro and microscopic metallographic examination of structural materials and their joints. Additionally, the project engaged a broader audience of Engineers, researchers, teachers, VET trainers, specialists in welding and related processes, through face-to-face National Workshops and the Final Conference, providing insights into the project's impactful results.

The project's core impact relies on improving skills and knowledge in structural analysis for application in current and future training activities. By effectively reducing the skills mismatch, HIMACROW successfully bridges the gap by delivering tailored training aligned with the specific demands of the industry. Within HIMACROW project implementation the following results were developed:

-  *Guideline on the European Macroscopic and Microscopic Metallographic Examination Personnel*
-  *Harmonised Curriculum for the European Macroscopic and Microscopic Metallographic Examination Personnel*
-  *Educational Materials for the European Macroscopic and Microscopic Metallographic Examination Personnel*
-  *Training Assessment Framework and Tools*

For more information and access to the project results, feel free to visit the project website: <https://himacrow.eu/index.html>



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