



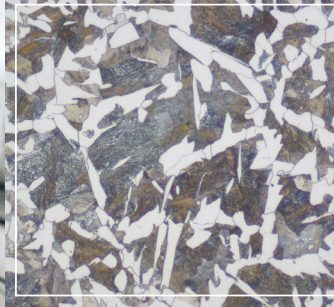
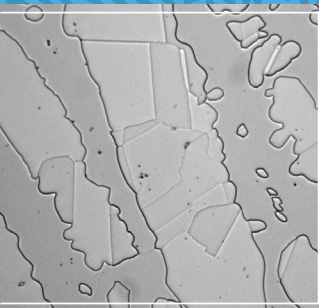
# HIMACROW

Harmonized Personnel Training for Macro and Microscopic  
Metallographic Examination of Structural Materials



HIMACROW.EU

## Harmonized Personnel Training for **Macro** and **Microscopic** Metallographic Examination of **Structural Materials** and their Joints



The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein. Project Nr. 2021-1-P001-KA220-VET-000025835





## **Project Results**



[www.himacrow.eu](http://www.himacrow.eu)

- Two professional profiles for the **European Macroscopic and Microscopic Metallographic Examination Personnel (EMMMEP)** – Specialized and Advanced proficiency levels.
- **Education and Training materials** for the EMMMEP.
- **Harmonisation** in the education, training, examination and qualification of macroscopic and microscopic metallographic examination of **base materials** and their joints made by welding and allied techniques in Europe.

### **Qualification for the European Macroscopic and Microscopic Metallographic examination personnel**



Learning  
Outcomes  
**Descriptors**



Reviewed  
Access  
**Conditions**



Modular &  
Cumulative  
**Approach**



Reviewed  
Examination  
**Procedures**

