



Renewable Energy Skills Partnership

Statement: “Unlocking Renewable Energy Skills: Micro-Credentials & Certification for a Green and Competitive Europe”

Challenge:

To meet the EU’s Green Deal and Competitiveness goals, Europe must rapidly upskill its workforce in the Renewable Energy Sector (RES). However, fragmented certification systems, inconsistent standards, and low uptake of micro-credentials are slowing workforce mobility and the twin green and digital transitions.

Solution: a unified skills strategy for RES

Micro-credentials and harmonised certification are powerful tools to deliver flexible, modular learning and unlock cross-border mobility. They are relevant to Europe’s green, digital, and industrial transitions by facilitating the reskilling & upskilling of workers. Now is the time to act, to scale innovation, boost workforce mobility, and build a future-ready RES workforce. We call on the European Commission and Member States to take coordinated action to:

1. Embed micro-credentials in upcoming lifelong learning policies

Position micro-credentials as core components of lifelong learning, supporting just-in-time upskilling aligned with the Clean Industrial Deal and innovation priorities.

2. Facilitate skills mobility across borders and sectors

Define core occupational profiles and minimum EU-wide skills standards for RES. Advance mutual recognition of certifications where relevant to enable mobility: strengthen the single market for RE skills, allow intra and extra-sectoral mobility.

3. Establish a common framework for quality and recognition

Integrate micro-credentials into EQF, ECTS and Europass and work towards standardisation of assessments, digital verification systems, and training centre accreditation to ensure trust and portability. Ensure transparent and credible certification processes for micro-credentials, overseen by recognised and independent bodies.

4. Scale up investment in skills Infrastructure and support public-private co-design of training

Mobilise Erasmus+, ESF+, RRF, InvestEU, and the Social Climate Fund to support:

- Quality-assured RES micro-credentials
- Accredited training centres for SMEs (including equipment and teachers)
- Pilot pathways to recognise informal and foreign learning

Back industry-led platforms, with a central involvement of social partners, to co-develop content and assessments. Strengthen sectoral alliances (e.g.: Pact for Skills, Erasmus+) to harmonise and scale lifelong learning pathways.

5. Build a European RE skills marketplace

Expand Europass into a personal skills wallet and develop an EU-wide platform for learners to access and showcase micro-credentials and learning pathways.

6. Promote inclusive access and awareness

Integrate RES micro-credentials for reskilling & upskilling in national VET and Higher Education systems. Provide early guidance to youth, women, and marginalised communities to support their entry into quality RE jobs.

About the Renewable Energy Skills Partnership:

*The Large-Scale Partnership on Renewable Energy Skills brings together leaders from the entire spectrum of the renewable energy value chain. It ensures sustainable and systematic sectoral cooperation to have a well-trained and sufficient renewable energy workforce. **Achieving the creation of 3.5 million jobs by 2030 is a challenge of gigantic scale and requires urgent action from all stakeholders and policymakers across the continent.** The partnership provides an understanding of the sector and skills analytics. It promotes quality careers within the RE sector following the values of the just transition and reinforces the sector's attractiveness for workers. It also aims at providing guidance and recommendations to public authorities.*