

KA2 - Cooperation for innovation and the exchange of good practices

Alliances - Partnerships between the world of work and education and training institutions

Sector Skills Alliances

Action Type: Sector Skills Alliances in Vocational Education and Training

The Project title: **Skills in metal and electro industry (skillME)**

Partners:

Applicant: Slovenia

Partners: Slovakia, Croatia, Latvia.

Latvian partners:

Association of Mechanical Engineering and Metalworking Industry (MASOC), contact person: Toms Grīnfelds (MASOC), toms.grinfelds@masoc.lv, +371 67554825;

Riga Technical College (RTK), contact person Anda Kazuša (RTK), +37167181400, anda.kazusa@rtk.lv;

National Centre for Education (VISC), contact person Laura Iveta Strode (VISC), +371 29492718, laura.strode@visc.gov.lv

The Project Summary:

Never ending progress and development of manufacturing procedures demand continuous and up-to-date training which needs to be a response to industry's needs and has to enable the mobility of trainees and workers. Challenges of skill gaps, raising employment and employability rate, quality and efficiency of education and training and improving synergy between the worlds of education and work as presented in Europe 2020 strategy, Education & training 2020 framework and Agenda for new skills and jobs need a collective effort of all EU nations if we want an economy who will be able to compete on global market and provide its workers with decent jobs.

The project will produce an overview of advanced manufacturing skill gaps in electro and metal industry in project countries (Slovenia, Croatia, Latvia, Slovakia), respond to these findings by creating 4 comparable/transferable/unified curricula (learning units based on learning outcomes and learning materials) for 4 selected skill gaps, thoroughly test the curricula in pilot trainings and start the formal accreditation process for curricula's recognition in project countries VET systems. The created curricula will be created in-line with ECVET concept and assessed with EQAVET indicators to assure their quality and adoptability across EU. These results will be communicated and disseminated to wider range of stakeholders (VET providers, companies in and outside electro and metal industry and public) in and out project countries to assure visibility and adoptability of project results.

The project will make an impact on VET providers of initial and continuous training who will enhance their trainings/classes portfolio, on school trainees and workers who will receive updated knowledge for skills which are missing in electro and metal industry, on companies who will have more skilled workforce and on the rest of industry and public who will recognize the added value of such cooperation in curricula design and delivery.

The project is based on cooperation of electro and metal industry and VET (VET providers and VET regulators) in filling of identified skill gaps, creation of 4 curricula and their delivery. The consortium will create curricula based on the needs of industry, created by VET and formalized by regulatory national agencies. The partnership will continue to produce new VET solutions through "Alliance for advancement of VET in electro and metal industry" which will be constituted in the project.