

Project title:

Empowering Youth Vocational Skills for Automated Metal Industry – adjusting vocational education to demands of metal machining industry of the future

Program: EEA Grants for Institutional cooperation for the improvement of quality and relevance of Vocational Education and Training (VET) and vocational continuing education

Duration: 01.01.2022 – 31.12.2023

Project partners:

Radom Chamber of Industry and Commerce (Poland) www.radomskibiznes.pl - Coordinator

Stavanger Offshore Technical College

Eduexpert (Poland) www.eduexpert.eu

Outline:

The aim of the project is to develop and create a modern educational platform supporting youth in choosing a career related to the technical industry. The platform will be rooted in current VET programs (including dual education), also complementing them in the terms of specific competence gaps indicated by practical vocational teachers and entrepreneurs. The way to determine the content published on the platform will be an analysis (in the form of an in-depth research questionnaire) of the needs of stakeholders in technical VET education, that will diagnose key competency gaps. Following the identified gaps, adaptive and complementary educational materials will be developed and shaped into an interactive online service dedicated for youth. The IPHZR in the Radom region (Poland) and the SOTS in the Stavanger region (Norway) will be responsible for the evaluation of current vocational education methods as well as the coordination and preparation of materials supplementing the curricula, while Eduexpert will be responsible for the development and implementation of the educational platform. The platform will be universal, generally accessible and bilingual, and the key additional content supplementing the current curricula will be a general presentation of several technical professions and a possible career path after the end of VET education. As a result, an interactive website promoting technical vocational education will be built, allowing for its further expansion with new topics / professions in the future. Through online access to the website, the user will be able to interactively find key information related to a specific profession, presented in an interesting and innovative form, also having the opportunity to verify his competences in relation to the requirements of this profession. The learning platform will be open, accessible and sustainable, allowing it to be used continuously and expanded once it has been proven to be effective