

INNOVATIVE QUALIFICATIONS FOR TECHNOLOGICAL AND ORGANIZATIONAL INNOVATION IN BUILDING SECTOR



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# Vilnius 2<sup>nd</sup> meeting project

The ICARO second consortium meeting took place in Vilnius in September 11 and 12. The project consortium, led by Formedil, is composed by: FLC Madrid, FLC Asturias, VSRC Vilnius, Alma Mater Studiorum UNIBO, Panevezys CCIC, Conseil des Architectes d'Europe, IIPLE Bologna. ICARO project will identify a new qualification profile of construction site technician with new skills, in particular those related to the following areas: energy efficiency, digitalisation and transversal skills. During the meeting, all project partners presented to each other the work done since the kick-off meeting. Great attention was given to the quality assurance and evaluation, according to EQAVET Framework.







## **Project state of play**

As part of the second phase of the project, an analysis of the professional training systems in the building and construction sector was carried out in order to identify gaps on the existing skills and competences as well as the identification of new needs within the sector. The partners in charge of this phase, IPPLE, UNIBO and FLC Madrid as the leader of this task have produced the following documents:

A Status Quo of the current situation of the Construction industry of the countries under analysis i.e. Lithuania, Italy & Spain regarding training system, national policies and factors of innovation;



















- An online survey addressed to construction companies in Italy, Spain and Lithuania, together with a general report on the results;
- A European document which selects and highlights the main European directives and regulations concerning the technological innovation.

As a third phase, an update and implementation of existing qualifications of worksite-head technician — Consortium partner Vilnius training centre made a proposal for an updated methodology and the creation of a new qualification scheme. A semi-finished product was produced, highlighting the training curricula and the types of technicians, which already exist in the project countries. Each tool and product is monitored and evaluated according to the forms prepared by the FLC Asturias.

## Dissemination events

#### Rome 24 October 2019



Formedil, on the occasion of the second meeting of the Construction Blueprint project in Rome, organized, on the morning of 24th October, the official event for the dissemination of the ICARO project. The event was attended representatives from Formedil by construction training centres, universities, private companies, and other training institutions outside the consortium, such as CCCA from France and FLC from Spain. It was a fruitful occasion to discuss about challenging subjects for the construction sector, for instance BIM and digitalization. In addition, ICARO related topics were debated, such as collected data in the partner countries about the construction technician profile, as well as the accessibility to education and training in this field.







### Netherlands 22/23/24 October 2019

ICARO partner ACE - Architects' Council of Europe disseminated information material about the project at the Drive kick-off meeting and symposium, held on 22-24 October at Brightlands Chemelot Campus - Maastricht, the Netherlands.

DRIVE 0 is a EU-funded project, which aims to contribute to the decarbonization of the European building stock by developing a circular building renovation process. Partners from Estonia, Greece, Ireland, Italy, the Netherlands, Slovenia and Spain were present at the meeting. The symposium was open to the public and well attended.





## Panevezys 30 October 2019

On October 30<sup>th</sup> Panevezys Chamber of Commerce, Industry and Crafts held an event for the Chamber members - companies and educational institutions. Part of the event programme was devoted to introducing ICARO project "Innovative qualifications for technological and organizational innovation in building sector", which aims to develop a new qualification and a new training path for the building site technician. Panevezys CCIC has also been promoting the ICARO project through its website, newsletters and social media.





#### **VILNIUS 5 December 2019**

On 5<sup>th</sup> December 2019 the ICARO national dissemination event was organized in Vilnius by Lithuanian partner VSRC. It was intended to present the project aims, activities and foreseen results to the target groups and potential beneficiaries in Lithuania. The event was a big success with the attendance of nearly 60 participants, including representatives of VET providers, construction companies, VET policy makers, sectoral



associations. VSRC presented the ICARO project, its planned outcomes, emphasizing their relevance to the national VET system and AEC industry. The invited speakers delivered presentations about the current challenges that training providers, companies and social partners are facing within the construction sector. The need of the updated qualifications in AEC industry, including the construction technician qualification, was highlighted in the presentation made by the Lithuanian Construction Association. All the presentations were followed by an active discussion of all participant parties.





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