

Application

Programme	Erasmus+
Action Type	Small-scale partnerships in vocational education and training (KA210-VET)
Call	2025
Round	Round 1

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Context

Field	Vocational Education and Training			
Project Title	"ДА строим екологично заедно" - Партньорство за зелени модели в професионалното обучение на строители			
Project Start Date (dd/mm/yyyy)	Project Duration	Project End Date (dd/mm/yyyy)	National Agency of the Applicant Organisation	Language used to fill in the form
01/09/2025	22 months	30/06/2027	BG01 - Human Resource Development Centre (HRDC)	English
Project lump sum	60 000,00 €			

You can find the contact information of all National Agencies at the following webpage: [List of Erasmus+ National Agencies.](#)

Priorities and Topics

All project proposals under the Erasmus+ Programme should contribute to one or more of the programme's policy priorities.

Please select the most relevant priority according to the objectives of your project.

HORIZONTAL: Environment and fight against climate change

If relevant, please select up to two additional priorities according to the objectives of your project.

VET: Contributing to innovation in vocational education and training

VET: Adapting vocational education and training to labour market needs

Please select up to three topics addressed by your project.

Green skills

Creating new, innovative or joint curricula or courses

Work-based learning

Project description

What are the concrete objectives you would like to achieve and 'outcomes or results you would like to realise'? How are these objectives linked to the priorities you have selected?

The project's main goal is to improve the quality of vocational education of builders, according to the GREEN Deal and actual needs of the labor market, by developing the capacity of VET organizations from three European countries through the joint development and implementation of new methods and content for professionally trained in ecological construction. This main goal is directly related to the EU goal for support and knowledge on Europe's transition to a sustainable, climate-neutral economy. To achieve this main goal, the following specific goals have been defined:

- Establishing a supportive network between less experienced VET organizations in builders' vocational education.
- Exchange of good vocational education practices and development of new ideas in ecological construction.
- Development of innovative educational content and methodology in the area of ecological construction based on the actual needs of the labor market and the expected transition to green economy.
- Development of the capacity of educational staff in the area of vocational education of builders in the area of Ecological construction, by using innovative educational methods and content.
- Supporting the development of specific knowledge, skills and competences of learners with fewer opportunities in Bulgaria, Spain and Italy in the area of ecological construction.

By realizing the set goals, the following sustainable project results are expected to be achieved:

- Development of Guidance with innovative practical ecological content and methodology for builders' vocational education in Ecological construction.
- INCREASING EDUCATIONAL CAPACITY, incl. DIGITAL COMPETENCES and skills of VET staff in partner organizations to provide higher quality of the builders' vocational education in the area of ECOLOGICAL construction.
- Tested innovative model for VOCATIONAL EDUCATION in ecologically construction among learners with fewer opportunities, especially from rural areas.

The goals and expected results thus determined correspond directly to the selected priorities.

A main global priority that will be positively influenced by the achievement of the goals related to the development and enforcement of ecological construction, leading to the professional training of builders, is the horizontal priority ENVIRONMENT and the fight against climate change. The principles and values of environmental education are based precisely on protecting nature, sustainable care for the environment, and preventing climate change.

The project's goals are also directly related to the priorities of contributing to innovation in vocational education and training and adapting vocational education and training to the labor market's needs. A general outcome of achieving the objectives will be creating an innovative green building training model to be implemented in professional construction training programs to meet the evolving needs of the construction industry.

Please outline the target groups of your project and describe their identified needs

The target groups of the project can be grouped into two groups:

- direct participants in the activities
 - users of the results of the implemented activities. Direct participants in the project activities are:
 - At least 2 VET experts from each partner organizations. They are the leading target group involved in all project activities. The project's goals are related to the development of the capacity of the expert staff of the partner organizations in the field of training in ecological construction. The project's activities are related to developing experts' capacity in partner organizations and creating models for sustainable interaction and joint activity between experts from different partner countries.
 - At least 3 Trainers in the field of vocational education in the three partner countries. This target group will be included in conducting a pilot training of trainers to learn new models of training in ecological construction. Through project activities, the capacity of builder trainers to apply models and learning content related to green building will be developed. The goal is to create capacity to enforce and expand green building training as part of builder training programs.
 - At least 10 Learners with fewer opportunities from each partner country (from rural areas, unemployed, from vulnerable groups, working in mining and thermal energy sector) who will be included in pilot testing of the new models of training in ecological construction. The project will enable learners with limited opportunities for education and employment to receive specialized training in green construction. Through this pilot training, the developed common model of the partner organizations will be validated and it will be possible to introduce it on a large scale after the end of the project.
- In addition to the target groups directly involved in the project, a number of target groups will benefit from the project's results. Yeah, they're like that:
- Unemployed persons, persons seeking opportunities for professional realization, persons living in regions with limited employment opportunities. The goal of the project is to create, test and validate jointly by the partner organizations an accessible model of training in ecological construction.
 - Representatives of vocational educational institutions. The project results will be publicly available and shared with national regional institutions related to education and employment in the three countries. This will enable new models of green building education to be implemented in national and European vocational education standards for builders.
 - Employers in the construction industry. Along with the imposition of ecological construction models, there is a need for qualified personnel, and the project will help precisely in this direction. An affordable training model will be created that will enable employment in the construction field.

Please describe the motivation for your project and explain why it should be funded

The need and motivation to develop the project originates from the strategy and goals of the VET center at Enkin and Enkin Corp. for the development of vocational training services. The leading organization's team strongly desires to expand the scope and improve the quality of the training activity according to the dynamically changing requirements of the labor market. As a result of a thorough analysis of the most current needs of professional education and the current state of existing programs and training models, the Enkin and Enkin JSC team clearly defined ecological construction as the main thematic area that must be developed. Green construction is increasingly developing and becoming a priority in the construction industry. At the same time, however, there is a lack of sufficiently trained personnel to meet this need. The educational programs and state educational standards also do not meet the trends of ecological construction. The professional education of builders is conventional, based on old models outside the latest ecological construction trends. For this reason, the Enkin and Enkin JSC team is motivated to change this situation by creating new models, programs, educational content, and training methods that meet the specifics of ecological construction. Unfortunately, the organization cannot achieve this change by itself, nor is it expert, methodical, or financial enough to create and approve a new model of professional education of builders based on ecological construction.

That is why the organization actively researched and identified partners with the necessary expertise, capacity, and motivation to develop and implement this model jointly. Partners were selected with the required diverse and complementary competencies but with a common understanding of the problems and with a common high motivation for change. Together, the partners created a strategy and a plan to realize the common goal: to exchange experience and create a common capacity to implement a new model of vocational training in ecological construction. The goal is long-term, and the partners are motivated to work long-term both to popularize ecological construction and to make it more accessible to all interested students, incl. for those with limited opportunities and from vulnerable groups. The current project and the funding from the Erasmus + program are the necessary first steps for realizing this long-term plan.

How does the project address the needs and goals of the participating organisations and the target groups ?

The project was developed and based on a preliminary analysis of the needs and goals of the partner organizations. Three of the partner organizations:

VET center at Enkin and Enkin corp. , CENTRO SUPERIOR DE FORMACION EUROPA SUR, Spain, ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL, Italy are organizations with experience in the professional education of builders. At the same time, the Institute of Ecological Construction is a new organization with high expertise in ecological construction. The four partner organizations came together and undertook to apply this project based on commonly identified needs, needs, interests, and development goals. The current project addresses the main problem, the solution of which is the need for more application of ecological construction in the professional training of builders. From this problem follow some other identified needs that the project addresses:

- Lack of sufficient information, materials, and training methodology available to trainers and trainees to conduct quality practical training in ecological construction.
- Lack of sufficient interaction between training organizations at the national and European levels for the exchange of good practices and the creation of common educational models in ecological construction.
- Development of new technologies in ecological construction faster than the development of training programs
- The need for a greater connection between trainers, researchers, and applied specialists to develop common models, content, and training methods corresponding to current trends in the construction industry.
- limited access to attractive and new forms of education, such as ecological construction for students with limited opportunities, especially those who live in small and remote settlements.
- Lack of enough easily accessible digital resources for training and developing competences in ecological construction.
- Need for more capacity of partners to develop and implement new ecological construction programs themselves. Need to combine knowledge and competencies of experts in different fields.
- Need to train more specialist trainers in ecological construction

Based on these commonly identified needs and problems, the partners decided to create a common partner network, thanks to the available common, highly complementary experiences and capacities. This network aims to realize in the long term the development and popularization of training in ecological construction, which will lead to an increase in the number of qualified experts in this field, including such limited possibilities. This common strategy of the partners also defines the common goals and activities of the project.

The partners agreed that the goals of affordable and high-quality training in ecological construction can be achieved only through partnership and a common work model.

What will be the benefits of cooperating with transnational partners to achieve the project objectives ?

The partner organizations came together around the common goal of creating a common long-term model of green building training to be tested and then implemented in professional construction training programs. The benefits of realizing the project goals are as follows:

- A sustainable partner network will be created through which partners can exchange information, plan and implement initiatives to solve common problems.
- A common capacity will be created between the partners, through the mutual complementation of specialists in different fields. For example: ZEPHIR for an organization with extensive experience in research and innovation, with a focus on energy efficiency and green buildings, IEC is an organization comprising experts with great capacity and experience in

green materials and green building techniques, CESUR an organization with extensive experience in professional training , Enkin I Enkin Corp . are an organization with experience working with disadvantaged groups. It is this diversity that is important to assemble a quality partner network that will be the basis for creating a common model that will be tested, validated and multiplied after the end of the project.

- A detailed analysis will be made of the current state of the professional training of builders and the application of ecological construction in the partner countries. This will help to make an adequate objective assessment of the necessary general improvements for each of the partners.
- A common learning model for environmental education will be developed, which will include new methods and content that can be implemented in construction curricula. The joint participation in the development of this model will further enrich and develop the experience of the partners (learning by experience and practice).
- A common platform for shared digital content between partners WILL be created, which will help to make the work of trainers easier and more efficient and to maintain common standards of quality of education in ecological construction.
- The capacity of training staff in the field of VET will be developed by being trained in the main approaches of the new green building model.
- A model will be created for training in ecological construction and for labor integration of persons with limited opportunities and from remote and small settlements.
- Ecological construction will be popularized and an opportunity will be created to increase the number of trainees in the field of construction in each of the VET organizations.

How does the project address the horizontal priorities ?

The project is directly connected with the priority Environment and the fight against climate change. The project's primary goal is to improve the quality of builders' vocational education, according to the GREEN Deal and the actual needs of the labor market, by developing and implementing new content and methodology for ecological construction vocational education. Through the project results, green practices and sustainable materials will be directly implemented in education and in professional practice in one of the most critical climate change sectors - construction. The development of the capacity of partner organizations will increase the number of builders using green and sustainable building practices with Zero impact on the climate. Implemented dissemination activities and sharing developed training resources in ecological construction will increase knowledge and awareness about green construction practices and the number of ecologically constructed buildings.

The project is directly related to the horizontal priority: Inclusion and diversity in all fields of education. One of the main target groups in the project activities are learners with fewer opportunities, such as unemployed persons, persons seeking opportunities for professional realization, persons living in regions with limited employment opportunities, people with lower levels of education, Roma people, etc. All these vulnerable groups will be attracted to the project by including 10 of them from each country in the pilot testing of the developed model. After this testing, they will be motivated to continue their education and to become professionals in ecological construction. This will give a chance for work inclusion and improve the quality of life by working in a very perspective profession.

The project is related to the horizontal priority: Addressing digital transformation through developing digital readiness, resilience, and capacity. One of the main activities in the project is to create a digital platform for access and sharing of digital recourses for vocational education in Ecological construction. through this platform, the trainers and learners will develop digital learning skills and have a faster and easier way to get educated in ecological construction. Learners and trainers can access digital guidelines, educational videos, digital questionnaires, and other digital resources through the platform. Each partner organization could continue using the platform after the project's end to share digital educational recourses for increasing digital readiness, resilience, and capacity in ecological construction.

Participating Organisations

To complete this section you will need your organisation's identification number (OID).

If you have an OID number please introduce it in this section.

If you are not sure if you have OID number, you can check here: [Organisation Registration System](#)

If you do not have OID number, you can create one here: [Register New Organisation](#)

Whenever an OID has reached the limit agreed of appearances in drafts and submitted forms, a notification by email will be sent to the Authorized person of that OID. We can include in the email a list of projects where that OID is encoded providing all the information necessary for him to act if he needs to: Form ID, Name of the applicant organization, National agency. If we don't have the NA and the applicant organisation filled in the form **we don't count this form** to the value which triggers the email notification.

According to the Programme Guide, each organisation (OID) can apply only once as applicant organisation and can be included in a total of 5 Small-scale partnerships in the fields of vocational education and training, school education, adult education and youth per application round. The maximum number includes all applications in the listed fields, regardless of whether the organisation is a coordinator or a partner. Once this limit is reached, it will not be possible to submit further applications with the same organisation (OID).

Applicant - VET center at Enkin and Enkin corp. (E10356047 - BG)

Organisation ID	Legal name	Country
E10356047	VET center at Enkin and Enkin corp.	Bulgaria

Applicant details

Legal name	VET center at Enkin and Enkin corp.
Country	Bulgaria
City	Plovdiv
Website	https://center-alba.com

Profile

Is the organisation a public body?	No
Is the organisation a non-profit?	No
Type of organisation	School/Institute/Educational centre – Vocational Training (secondary level)

Background and experience

Please briefly present your organisation.

What are the organisation's main activities?

Center for Vocational Training ALBA at "Enkin and Enkin Corp. - " is a modern vocational education center located in the city of Plovdiv. The center has license No. 2015121224/15.07.2015, issued by the National Agency for Professional Education and Training (NAPEO). The training center issues to its students a nationally recognized document for completed professional training with the acquisition of a degree of professional qualification in: 43 professions 57 specialties . The center has team of high qualified trainers and experts in a variety of areas of vocational education. In the educational process we combined practical educational models with innovative digital instruments for education. Our team constantly is looking for development the methodology and quality of vocational education in relation with needs of the customers and labor market. One of the main priority in the educational activities is the

What are the organisation's activities in the field of this application?

The ALBA center provides education in different professions, but also is looking to develop new educational methods and new programs. Last year we were focused in implementation green and sustainable topics and educational methods in our programs. Some of most wanted programs for vocational education are related with the building professions. Building industry is constantly developing , applying new ecological practices and sustainable technology. In the same time in

Bulgaria educational standards for vocational education of builders are very old and not related with new requirements for sustainable building. Analyzing these needs our VET center is looking to exchange experience with European partners and to develop new programs and new educational models for VET education in the area of Ecological and sustainable building. WE already have relation with high qualified and experienced professionals in the area of ecological building.

What profiles and age groups of learners are concerned by the organisation's work?

The training center conducts professional training for individuals over the age of 18, awarding degrees of professional qualification in 43 professions and 57 specializations. The center's training activities are primarily aimed at educating vulnerable adult groups, including the unemployed, individuals with a low level of education, those without professional qualifications, individuals from vulnerable social groups including Roma, and persons with disabilities. The training activities focus on providing professional qualifications and enhancing opportunities for social inclusion and professional realization for vulnerable groups. The specialties and topics on which the trainings are conducted align with current trends and labor market needs. In this context, the current project is aimed at providing broader opportunities for integration in the construction industry for vulnerable trainee groups.

How many years of experience does the organisation have working in the field of this application? Please reply with a number of years of experience, for example '10'

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Action Type	Number of project applications	As Applicant		As Partner or Consortium Member	
		Number of granted projects	Number of project applications	Number of granted projects	Number of project applications
Small-scale partnerships in vocational education and training (KA210-VET)	1	0	0	0	0
Newcomer organisation		Yes			
Less experienced organisation		Yes			
First time applicant		Yes			

Partner Organisations

Organisation ID	Legal name	Country
E10004981	ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL	Italy
E10163129	CENTRO SUPERIOR DE FORMACION EUROPA SUR	Spain
E10356024	Institute for Ecological Constructions Association	Bulgaria

ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL (E10004981 - IT)

Partner organisation details

Legal name	ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL
Country	Italy
Region	Provincia Autonoma di Trento
City	PERGINE VALSUGANA TN
Website	www.zephir.ph

Profile

Is the organisation a public body?	No
Is the organisation a non-profit?	No
Type of organisation	School/Institute/Educational centre – Vocational Training (secondary level)

Background and experience

Please briefly present your organisation.

What are the organisation's main activities?

ZEPHIR is the Italian Institute for Building Physics officially accredited by the Passivhaus Institute in Darmstadt and by the International Passivhaus Association (IPHA) as the sole reference partner for the Passivhaus standard in Italy. The ZEPHIR Institute collects the experience of several companies working since more than 15 years in the field of energy efficiency and low-energy buildings. Since years, ZEPHIR certifies in name of the Passivhaus Institut in Italy and worldwide, as the Director Dr. Phys. Francesco Nesi is one of the 30 international Passivhaus Vocational Certifier and the only one in Italy. New buildings according to the Passivhaus standard and retrofits according to the EnerPHit standard can be certified worldwide by ZEPHIR. The ZEPHIR Institute has also significant experience in terms of dissemination and vocational training activities as it organizes educational events and courses in Italy and abroad.

What are the organisation's activities in the field of this application?

ZEPHIR as a leader Institute in the design of high energy efficiency buildings aims to promote the Passivhaus standard and the Zero Energy Building concept in the Mediterranean climate.

Our team offers the professional consultancy and vocational education of building physicists, architects and engineers in order to support the realisation of the project.

The deep knowledge of the design, construction and sustainability protocols and the employment of the most advanced technical resources contribute in creating a future independent on fossil fuels and help to inject enthusiasm into end-users, contractors and designers. is accredited as official course provider for the Certified Passivhaus Designer course (CPHD) and Certified Passivhaus Tradespersons course (CPHT). Moreover, we offer courses for Thermal Bridges and custom courses on energy efficiency and mechanical services.

Since our foundation, we have been training more than 5000 people, in Italy and abroad.

What profiles and age groups of learners are concerned by the organisation's work?

The main focus of ZEPHIR vocational education activities is on present and future professionals (engineers, architects) and practitioners (builders, tradespersons, carpenters, hydraulic and electric specialist etc.). The organization has experience in education of unemployed and people with fewer opportunities and giving them chance for professional development in the

area of energy passive construction.

The age range of learners is between 28 and 70. Mostly around 40-50.

How many years of experience does the organisation have working in the field of this application? Please reply with a number of years of experience, for example '10'

10

Action Type	Number of project applications	As Applicant		As Partner or Consortium Member	
		Number of granted projects	Number of project applications	Number of granted projects	Number of project applications
Small-scale partnerships in vocational education and training (KA210-VET)	0	0	3	1	
Newcomer organisation		No			
Less experienced organisation		Yes			

CENTRO SUPERIOR DE FORMACION EUROPA SUR (E10163129 - ES)**Partner organisation details**

Legal name	CENTRO SUPERIOR DE FORMACION EUROPA SUR
Country	Spain
Region	Andalucía
City	MÁLAGA
Website	www.cesurformacion.com

Profile

Is the organisation a public body?	No
Is the organisation a non-profit?	No
Type of organisation	School/Institute/Educational centre – Vocational Training (secondary level)

Background and experience

Please briefly present your organisation.

What are the organisation's main activities?

Centro Superior de Formación Europa Sur (CESUR) is a private VET Centre as well as training for employment Centre. As a VET center offers two kinds of trainings: upper secondary education level (EQF level 4) and tertiary education level (EQF level 5). CESUR has been accredited by the Ministry of Education and the Ministry of Employment to provide official training in Vocational and Educational Training (VET) as well as Professional Certificates (EQF levels 1, 2 and 3).

Nowadays, CESUR is made of 25 reference VET centers due to its pedagogical proposal and educational quality. All centers are based in the most important Spanish cities: Madrid, Barcelona, Málaga, Sevilla, Zaragoza, Murcia, Cáceres, Badajoz, Ceuta, Las Palmas de Gran Canaria, Santa Cruz de Tenerife, León, Mallorca, Valladolid. It does also provide formal online training.

Cesur offers three types of training: face-to-face, online, and dual.

What are the organisation's activities in the field of this application?

Cesur is dedicated to providing comprehensive vocational education in Building Projects, with a strong focus on preparing students for success in the construction industry. With our comprehensive curriculum and hands-on approach, we provide training in various facets of construction, ensuring our students are well-equipped for success in their careers.

From building structures to construction representations, from construction measurements and valuations to construction stakeout, we cover all aspects of the construction process. Our courses delve into construction planning, building design, and installations, providing students with a holistic understanding of the construction lifecycle.

Moreover, we recognize the importance of sustainability in modern construction practices. That's why we offer specialized training in energy efficiency in building, preparing our students to incorporate eco-friendly solutions into their projects

What profiles and age groups of learners are concerned by the organisation's work?

The organization's work targets a wide variety of students, including those of different profiles and age groups interested in a career in the construction industry. The most common are Young Adults, recent high school graduates or teenagers who may be interested in vocational training programs, or Career Changers, adults who want to move into the construction industry from other fields.

How many years of experience does the organisation have working in the field of this application? Please reply with a number of years of experience, for example '10'

10

Action Type	As Applicant		As Partner or Consortium Member	
	Number of project applications	Number of granted projects	Number of project applications	Number of granted projects
Small-scale partnerships in vocational education and training (KA210-VET)	0	0	5	2
Small-scale partnerships in adult education (KA210-ADU)	1	0	0	0
Newcomer organisation	No			
Less experienced organisation	Yes			

Institute for Ecological Constructions Association (E10356024 - BG)

Partner organisation details

Legal name	Institute for Ecological Constructions Association
Country	Bulgaria
City	Dolni Rakovetz Village
Website	https://iesearch.eu

Profile

Is the organisation a public body?	Yes
Is the organisation a non-profit?	Yes
Type of organisation	Non-governmental organisation/association
Main sector of activity	Providing learning activities, such as summer universities, language courses

Background and experience

Please briefly present your organisation.

What are the organisation's main activities?

The Institute for Ecological Construction was established in Autumn 2022 in Bulgaria with the primary objective to research, promote, and advance construction practices utilizing natural materials, not only within Bulgaria but also across the Balkan region.

Our overarching goal is twofold: to equip professionals across various industries with the expertise to proficiently work with environmentally friendly building materials, and to advocate for the widespread adoption of construction with natural materials as a mandatory component of Bulgaria's legislative framework.

To achieve these objectives, our organization undertake a range of activities, including professional and non-formal educational seminars, engaging free-time activities, interactive workshops tailored for children, initiatives focused on restoration efforts, and opportunities for volunteering. Additionally, a pivotal aspect of our strategy involves the development of vocational training programs.

What are the organisation's activities in the field of this application?

The Chairman of the IEC Board is a lecturer at New Bulgarian University, as well as at other prestigious education institutions across Europe. With extensive experience in both academia and practical application, he brings a wealth of knowledge to his role. Another esteemed member of our Board is renowned for his expertise in hands-on courses within wood construction, having served as a presenter for many years. Additionally, a third Board member, an esteemed architect, boasts over three decades of experience teaching natural materials construction practices and techniques. Together with our dedicated team of IEC members and esteemed partners, they have collectively trained hundreds of professionals and hobbyists in the art of working with natural building materials. Their unparalleled expertise, honed over years of dedicated practice and instruction, positions them as exemplary trainers.

What profiles and age groups of learners are concerned by the organisation's work?

Our organization is committed to educating and empowering a diverse range of individuals, including architects, engineers, designers, builders, students, and aspiring construction professionals. By providing comprehensive training and resources, we aim to cultivate a skilled workforce capable of championing and implementing eco-friendly construction methods in the future.

How many years of experience does the organisation have working in the field of this application? Please reply with a number of years of experience, for example '10'

2

Action Type	Number of project applications	As Applicant		As Partner or Consortium Member	
		Number of granted projects	Number of project applications	Number of granted projects	
Small-scale partnerships in vocational education and training (KA210-VET)	0	0	1	0	
Newcomer organisation		Yes			
Less experienced organisation		Yes			

Cooperation arrangements

How was the partnership formed? What are the strengths that each partner will bring to the project?

The partnership was formed carefully and gradually based on the strategic approach of the leading organizations Enkin and Enkin Corp. This approach aimed to explore and select partners with specific and different expertise and experience in a way that complements each other and achieves synergy in the project consortium. Since Enkin and Enkin Corp. is an experienced VET organization with little experience in the field of green construction, the first step in the selection of partners is to choose a Bulgarian partner who will support Enkin and Enkin Corp. in the strategy and development of professional education in the field of ecological construction. Based on this need, contact was made, and a partnership was established with the Institute of Ecological Construction, a new organization with an extremely strong team of experts in the field who have set the goal of becoming the main research and educational institution in ecological construction in the Balkans - <https://iesearth.eu/>. The strength of this organization is that it unites experts and professionals in the field of ecological construction who have proven their qualities in Europe (Germany, Austria, Great Britain) and return to Bulgaria to develop ecological construction in a small and undeveloped area, such as is the village of Dolni Rakovets, in the municipality of Radomir. The two organizations held a number of meetings and discussed common plans and strategies, of which this project is only one of the steps. Combining vocational training expertise with green building expertise is key to the success of this partnership.

The next step was to identify and attract partners from Europe who would complement the small partnership and form the basis of a successful partner network for this and subsequent projects related to green building education. For this purpose, the platforms of Erasmus + and, specifically, EPALE were used. The profiles of dozens of organizations were studied until finally, they were selected and invited to join the consortium CESUR (CENTRO SUPERIOR DE FORMACION EUROPA SUR) Spain and ZEPHIR SRL (ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL) Italy.

CESUR was chosen because they have great experience and capacity in vocational education, including developing innovative pedagogical methods and tools.

ZEPHIR was selected because, in addition to its expertise in professional education, it is an organization with research experience and expertise in energy efficiency, green technology, and building ecology.

All partners were familiar with the idea and goals of the project and accepted them with great motivation and readiness for a partnership that was created to be long-term.

How will you ensure sound management of the project and good cooperation and communication between partners during project implementation?

The project proposal was elaborated with the support and feedback from all four partners and constant communication. Despite the distance between the partners, we did not experience any difficulties communicating and coordinating with each other. Good communication is an important component, allowing the project to progress smoothly and on time. It ensures that partners are aligned on project goals and understand exactly what is expected of them. It also helps build trust so everyone works better together from project start to finish.

On the basis of good communication between the partners, we developed a project management plan. The execution of the various tasks within the project activities is distributed among the four partners based on their previous experience and strengths. After submitting the project proposal, the partners will prepare all the communication channels for good collaboration in the partnership.

The quality of the project's activities will be monitored and evaluated through internal monitoring and evaluation of the project's management process to ensure that the project's objectives will be achieved in time and the activities will be fulfilled per the established indicators. During the first months of the project's implementation, the partners will discuss and agree on the internal monitoring criteria in the kick-off meeting to reach a consensus on the evaluation criteria and benchmarks used. The proposal foresees appropriate evaluation activities at critical stages of the project, allowing measurement of the progress and quality of the project activities and developed outcomes, as well as the appropriate use of funds. The quality control measures will allow the project to take corrective measures in time.

The objectives of the evaluation process are the following:

- comparison of the project activities with certain criteria;
- measuring the impact of project activities at different levels;
- to give a picture of the project implementation process, with its strengths and weaknesses;
- proposing measures when necessary;
- providing support for future activities.

Responsible quality control will gather the necessary information, such as primary (developed during the evaluation process) and secondary (not directly related to the evaluation process) sources.

Regular virtual meetings (at least 2 times monthly) and 3 on-site meetings between the experts and coordinators from each partner will guarantee the quality of communication and regular control of task implementation.

Please describe how you will use Erasmus+ platforms for preparation, implementation or follow-up of your project?

Yes we have used different Erasmus + resources to develop the proposal :

- The official page of the Erasmus + program and the latest information on the guideline for 2024.
- Erasmus + national agency page and its resources.
- EPALE platform
- European School Education Platform

We plan to use the Erasmus + project implementation tool and the Erasmus+ Project Results Platform as part of the project implementation and follow up.

Please describe the tasks and responsibilities of each partner organisation in the project.

The project will be implemented jointly, and experts from each organization will participate actively. The coordinating organization Enkin and Enkin will coordinate and organize the work on implementing the work packages. Still, the other partners will have a leading role in the individual activities based on their expertise. For example, CESUR will coordinate the experience exchange meeting in Spain (activity 1), ZEPHIR will coordinate an expert meeting in Italy (activity 3), and IEC will coordinate the development of innovative methodology and content for ecological construction education – activity 3. Enkin and Enkin, as a leading organization, will host a pilot training program for teaching staff (activity 5). Each of the partners will have an active role in organizing individual activities. The implementation itself will be evenly distributed among the partners. As for any action, each partner organization will select experts. These experts will communicate in between through regular virtual meetings through online platforms. The place for exchanging information between the experts and the partners will be the website and the Facebook page of the project. Before the start of each activity, a detailed distribution of responsibilities will be made. After the end of each activity, a general assessment of the implementation will be made, and the results will be accepted. All intellectual outputs that will be created will be jointly developed and jointly implemented by the partners.

All partners will be responsible for Disseminating and pilot-promotion of project results (Activity 6).

Activities

All the activities of a Small-scale Partnership must take place in the countries of the organisations participating in the project. In addition, if duly justified in relation to the objectives or implementation of the project, activities can also take place at the seat of an Institution of the European Union, even if in the project there are no participating organisations from the country that hosts the Institution.

In the following sections, you are asked to provide details about each project activity.

You are asked to provide information about each planned activity as a whole (e.g. its venue, duration, etc.), to define the activity's lead organisation, and optionally to list the other participating organisations. The lead organisation is typically the one organising the activity. The other participating organisations are all other project partners who will also take part in the particular activity. The estimated activity start and end dates can be changed during implementation.

Please include in the section below all planned activities and indicate the grant amount allocated to each one. Keep in mind that the total amount should be equal to the Project lump sum requested.

Activity Title	Estimated start date	Estimated end date	Activity duration (in days)	Grant amount allocated to the activity (EUR)
Job Shadowing in Spain for exchange of experience and good practices in the area of vocational education builders	14/10/2025	16/10/2025	3	9 498,00
Job shadowing in Italy for exchange of good practices and development new models of education in ecological construction	17/03/2026	19/03/2026	3	9 154,00
Development of an innovative model and digital toolkit for vocational education in ecological construction	22/03/2026	22/07/2026	123	11 632,00
Train the vocational trainers - pilot program for ecological construction	21/09/2025	27/09/2025	7	15 736,00
Dissemination and LOCAL PILOT implementation of the model among learners with fewer opportunities	01/02/2027	30/06/2027	150	13 980,00
Total			286	60 000,00

Activity Details (Job Shadowing in Spain for exchange of experience and good practices in the area of vocational education builders)

Please complete the following table

Activity Title	Job Shadowing in Spain for exchange of experience and good practices in the area of vocational education builders
Venue	Spain
Estimated start date	14/10/2025
Estimated end date	16/10/2025
Leading Organisation	CENTRO SUPERIOR DE FORMACION EUROPA SUR (Spain)
Participating Organisations	ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL (Italy) Institute for Ecological Constructions Association (Bulgaria) VET center at Enkin and Enkin corp. (Bulgaria)
<u>Grant amount allocated to the activity</u>	9 498,00 €

Describe the content of the proposed activity.

This activity is the first and fundamental for the rest of the project activities. The activity is related to holding a meeting between the partner organizations to exchange experiences, observations, and good practices in the field of vocational education. The meeting will be held in Málaga, Spain. It will be hosted by the CENTRO SUPERIOR DE FORMACION EUROPA SUR – the most experienced partner organization in vocational education. The purpose of this activity is for the partners to become better acquainted with their experience and previous practices in the professional training of builders, to share common needs and problems, and to outline joint plans for renewing and improving training practices in accordance with the latest challenges and trends. Ecological construction is undoubtedly a trend related to European values and directives and to humanity's desire to protect nature and live sustainably. Within two working days + 2 travel days, 8 representatives of the four partners (2 per partner) will hold working discussions, make presentations and discuss general plans. During the stay, they will also get to know the operating model of one of the leading VET organizations in Spain. Each of the partners will participate with two representatives from the team, who will be leading in the implementation of the project activities. Each partner will prepare and present a presentation of their organization, with a focus on construction training and related development needs and opportunities in this direction.

Describe the target group for this activity. Who is going to take part and who is going to benefit from the results?

The activity will be implemented with the participation of a total of 8 representatives of the partner organizations. Two representatives from each partner organization: "Enkin and Enkin Corp. - ALBA," Institute for Ecological Construction, Bulgaria, Passive House Italy, and CESUR Malaga, Spain. Participants in the meeting will be leading representatives (coordinators, managers, experts) from each organization, who will have a leading role in the project's overall implementation. These representatives of the target group will have to both present their organization and gain knowledge and skills to develop their capacity, both for the full implementation of the planned activities and for long-term cooperation in the field of professional education in ecological construction. The meeting participants will create a team to jointly design, organize, and implement the project activities and be the link in the partner network that will be made in the field of Ecological construction. In addition to the participants of the meeting in Malaga, Spain, the other members of the partner organizations will also directly benefit from this activity. After returning from the meeting, they will organize team meetings in their organizations, share the acquired experience and knowledge, and convey the ideas and plans they will work on within the project and in the long term. The network created as a result of this first meeting will benefit both the administrative and training staff of the partner organizations and the trainees in each partner country. The exchange of experience and new ideas will be the basis for developing and introducing new models of professional education in ecological construction to be used by students in the four countries.

Explain how is this activity going to help to reach the project objectives.

This activity is fundamental for the overall implementation of the project and through its implementation will help to achieve the first goal of the project: To exchange experience, ideas and good practices and to create a sustainable model of partnership for the development of professional education in the field of environmental construction. This activity will be the first step in creating the sustainable partnership model. Within this first meeting, the foundations will be laid not only for the specific next steps and activities of the project, but also for long-term cooperation between the partner organizations. From the direct acquaintance and exchange of experience, problems and challenges will begin a process of searching for opportunities for cooperation and mutual development in the field of professional education, based on the principles of the

Green Deal and the sustainable development of Europe. The direct familiarization with the training models in one of the large training organizations in Spain will help both to develop the capacity of the less experienced remaining project partners, but also to discuss joint ideas - what else can be done, what new things can be was created and how the model of sustainable partnership can contribute to this. A key point in the observation of the Spanish experience will be on the training and vocational support practices of vulnerable groups, with an emphasis on those living in small settlements and rural areas. A network will be created between the partners at the organizational and expert level, which will help their development in the long term and to successfully solve common challenges in modern vocational education.

Describe the expected results of the activity.

The specific expected results of the implementation of this activity are:

- 1) Established a direct connection and lay the foundations for a long-term partnership between the partner organizations. The partners do not know each other and have not worked together before. They are united by common values, ideas, and goals and the aspiration to create a common and effective model of professional training for builders, focusing mainly on ecological, energy-efficient, and sustainable construction. A network will be created in the field of ecological construction of 4 organizations from 3 European countries to develop for the future.
- 2) Exchanged experiences, capacities, and ideas between the partners, thus getting to know the different learning models and discovering the common challenges to be overcome through partnership.
- 3) Capacity development inexperienced partners from Bulgaria and Italy, based on the direct observation of a leading VET institution in Spain. Good organizational practices will be shared and learned, which will help develop inexperienced organizations and their exit from the national frames through the implementation of European work models.
- 4) Based on the visit and the exchange of experience, the specific knowledge will be gained, and new ideas for professional training, career development, and support for the realization of vulnerable groups - with a focus on persons living in remote areas - will be stimulated.
- 5) As a result of the visit, information and good practices in digital educational models will be sought. The exchange of experience in this direction will help both the implementation of further activities on the project and the overall active use of digital educational models, even in an offline direction, such as in construction.

Please describe how you determined the grant amount attributed to this activity.

The grant for this activity is calculated at a total of 9514 EUR. Of these, 2800 EUR will be organizational support (based on a rate of 350 EUR per participant - 2 persons per organization), which will be absorbed and effectively used by the Spanish partners for the overall meeting organization. Separately, each participant will receive individual support of 150 EUR per day (including travel days) and travel expenses. Total individual support for a partner is 1500 EUR (750 EUR per participant for 5 days - incl. travel days). The travel expenses were calculated according to the distance calculator - 309 EUR for each participant from Italy (total 618 EUR for two) and 399 EUR for each participant from Bulgaria.

Thus, the total distribution of costs for this activity by partners is as follows:

VET center at ENKIN and ENKIN corp - 2290 EUR Institute for Ecological Construction – 2290 EUR ZEPHIR SRL - 2290 EUR
 CESUR - 2800 EUR

The coordinating organization or the activity will be the hosts from CESUR, Malaga, SPAIN. They will organize the meeting, providing all the conditions - hall, multimedia, materials incl. monitoring learning practices in the construction field.

Activity Details (Job shadowing in Italy for exchange of good practices and development new models of education in ecological construction)

Please complete the following table

Activity Title	Job shadowing in Italy for exchange of good practices and development new models of education in ecological construction
Venue	Italy
Estimated start date	17/03/2026
Estimated end date	19/03/2026
Leading Organisation	ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL (Italy)
	CENTRO SUPERIOR DE FORMACION EUROPA SUR (Spain)
Participating Organisations	Institute for Ecological Constructions Association (Bulgaria)
	VET center at Enkin and Enkin corp. (Bulgaria)

Grant amount allocated to the activity 9 154,00 €

Describe the content of the proposed activity.

This activity is related to holding a joint meeting between the experts from each of the partner countries to analyze the results of the transnational analysis, exchange ideas and good practices, and develop new models and practices for professional education in ecological construction. This meeting is directly related to the results of the previous activity and will be fundamental for the following project activities. The meeting will take place in Italy and will be hosted by Passive house Italy for 3 days. A total of 8 experts will participate in it - two experts from each of the partner countries. Within the framework of the meeting, the results of activity 2 will be presented and discussed, and specific ideas and proposals of the experts will be shared for creating a new common model of professional education in ecological construction between the partner organizations. Each organization will send its leading experts who will directly participate in developing an innovative model of professional education in ecological construction. The role of the hosts from Passive house Italy is important as they are a leading organization in research and development and development of innovations in the field of ecological construction and energy efficiency. Thus, the participants will be able to familiarize themselves on the spot with innovative models and practices developed by the Italian partner. Within the framework of the meeting, a plan and strategy for developing a new model of professional education in ecological construction will be drawn up. Within this plan, the subsequent tasks will be distributed between the partners, and the topics and directions for each partner to develop according to its specific expertise. In developing the plan, the partner organizations will place a major focus on expanding the scope of green building education and attracting learners from vulnerable groups and remote and disadvantaged areas.

Describe the target group for this activity. Who is going to take part and who is going to benefit from the results?

The specific target group of this activity is 8 leading experts and trainers from the four partner organizations (two per organization). Two experts from each partner organization will be involved, who will actively exchange practices in green construction and vocational training related to it, and will develop a plan for developing a new model of vocational education in green construction. In addition to the experts themselves, the training staff of the four partner organizations will benefit from this analysis. Plans and ideas for new models of education will allow developing the capacity of the training staff of the organizations, looking for solutions to improve the quality of professional education in the field of construction. Indirect beneficiaries of the results of this activity are current and future trainees in the field of construction. Through the discussion of development plans, new ideas and opportunities for improving vocational education in green construction based on the needs of learners in each of the three countries will emerge. A major focus will be on the needs of learners from vulnerable and disadvantaged groups. A special aspect of the planning will be to improve the level of vocational construction education in remote and underdeveloped areas. The extent to which the traditional models of ecological construction are used in the modern training of builders will be sought. The expert meeting will help to exchange expertise and achieve common European standards in education, transfer good practices, and overcome common European challenges. Achieving a European dimension in green building education will help make vocational education programs more attractive

Explain how is this activity going to help to reach the project objectives.

This activity is directly and consistently related to the project's objectives and other activities. The expert meeting that will be held in PERGINE VALSUGANA in the region of Trentino Italy will be a milestone for the overall implementation of the project goals and results. This expert meeting, where the results of the transnational analysis will be discussed, will help to achieve the following main goals of the project:

- Establishing a supportive network between less experienced VET organizations in builders' vocational education. Exchange of good vocational education practices and new ideas in ecological construction.

- Developing common models for inclusion of green and ecological content and methods in builders' vocational education. Leading experts from the partner organizations through working discussions, brainstorming, analysis and planning will create a framework of a common model of professional education in ecological construction. The discussions and expert work between the partner representatives will be aimed at two goals:

- 1) On the one hand, it is important to create up-to-date content and methodology for training builders according to the most modern trends in ecological construction, energy efficiency, and sustainable (green) infrastructure.
- 2) On the other hand, a model of training in ecological construction should be created aimed at vulnerable groups - unemployed, people with lower education, people from minority groups, and people living in rural and underdeveloped areas. The goal is for the knowledge of ecological construction to be accessible because it originates, to a large extent, from traditions and our environment. The goal is that through expanded access to professional education in ecological construction, a greater chance for successful professional realization will be given to vulnerable learners, especially those living in small and rural settlements.

Describe the expected results of the activity.

The specific expected results of the implementation of this activity are:

- 1) TO hold an expert meeting between a total of 8 leading educational specialists from each of the partner organizations (two from each organization), at which they will present and discuss the results of the transnational analysis of current trends in ecological construction and professional education in this area.
- 2) Within the framework of the expert meeting, as a result of the conducted analysis and the resulting recommendations, a

- plan will be drawn up for the development of new models for professional education in the field of ecological construction with a special focus on the training of persons from vulnerable groups.
- 3) A transnational expert team will be created to implement the plan, clearly defining the specific tasks and responsibilities of each partner and each expert.
 - 4) From the direct observation of a VET institution leading the research work in the field of ecological building technologies and energy efficiency, such as "Passive house" Italy, good organizational practices will be shared and learned, which will help to develop the capacity of organizations in this specific sector.
 - 5) The visit by the experts to a small settlement, PERGINE VALSUGANA, in the Trentino, Italy, region will allow the experts to familiarize themselves with good vocational training models for people living in small, remote, and underdeveloped areas.
 - 6) based on the visit and the exchange of experience, concrete experience will be gained and will
 - 7) An organization should be developed by experts in partner organizations to create new training models that respond most directly to the sector's rapidly changing and evolving needs and to help ensure employment and professional realization of vulnerable groups.

Please describe how you determined the grant amount attributed to this activity.

The grant for this activity is calculated at a total of 9154 EUR. Of these, 2,800 EUR will be organizational support (based on a rate of 350 EUR per participant), which will be absorbed and effectively used by the Italian partners of ZEPHIR SRL, Italy for the overall organization of the meeting. . Separately, each participant will receive individual support of 150 EUR per day (including travel days) and travel expenses. Total individual support for a partner is 1500 EUR (750 EUR per participant for 5 days - incl. travel days). The travel expenses were calculated according to the distance calculator - 309 EUR for each participant from Italy and Bulgaria (total 618 EUR for two).

Thus, the total distribution of costs for this activity by partners is as follows:
 ZEPHIR SRL, Italy - leading partner and host of the event - 2800 Euro "Enkin and Enkin Corp. - ALBA" - 2118 Euro
 Institute for Ecological Construction - 2118 Euro, CESUR - 2118 Euro

The coordinating organization for the activity will be the hosts from Passive House, Trentino, Italy. They will organize the meeting, providing all the conditions - hall, multimedia, materials, catering, incl. monitoring innovations and good practices in green building and energy efficiency.

Activity Details (Development of an innovative model and digital toolkit for vocational education in ecological construction)

Please complete the following table

Activity Title	Development of an innovative model and digital toolkit for vocational education in ecological construction
Venue	Virtual activity
Estimated start date	22/03/2026
Estimated end date	22/07/2026
Leading Organisation	Institute for Ecological Constructions Association (Bulgaria)
Participating Organisations	ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL (Italy)
	CENTRO SUPERIOR DE FORMACION EUROPA SUR (Spain)
	VET center at Enkin and Enkin corp. (Bulgaria)
Grant amount allocated to the activity	11 632,00 €

Describe the content of the proposed activity.

This activity is of the most essential implementation importance for the entire project. Through the implementation of this activity, innovative models for professional training in ecological construction will be developed according to the latest technologies and the specific needs of learners from vulnerable groups. This activity will be implemented in two directions:

- 1) Development of innovative courses on ecological construction to be included in the professional training programs of builders from VET partners.

These courses will be developed based on the conducted transnational analysis and on the basis of the exchange of experience and needs between the partners. These courses will be based on the most current trends in ecological construction and the analyzed needs in each of the partner countries.

- 2) Digitizing part of the courses and materials and providing easy access to them via the Internet. The specific type of digital tools that will be developed will be selected by the experts and may include video and audio lessons, presentations, visual

materials in electronic format, etc. Digital tools give wider and easier access to professional education in ecological construction, incl. to persons with limited mobility, from remote and rural areas. The project team believes that the place of ecological construction originates in small settlements close to nature and natural building materials. Digital tools will help both trainers and learners from different locations access content and methods of green building education. The lessons that the experts will develop from the three partner countries will be easily understandable with a practical orientation, allowing them to be practiced at home with remote access. The digital content itself will be in both English and national languages and will be implemented in the vocational training platforms of the partner VET organizations.

Describe the target group for this activity. Who is going to take part and who is going to benefit from the results?

The main target group of this activity is leading experts - developers of educational content and methods from the four partner organizations. A minimum of two experts from each partner organization will be involved, and they will jointly develop green building courses for the professional training of builders. Within the framework of the joint work, the experts will form knowledge and skills both to develop educational content and teaching methods and to create digital tools to access them. In addition to the experts themselves, this activity will benefit the training staff of the four partner organizations. The new courses created, based on innovative models of training in green construction, will enable the development of the capacity of the training staff of the organizations, giving them tools to improve the quality of professional education in the field of construction. Indirect beneficiaries of the results of this activity are current and future trainees in the field of construction. A special aspect of the created courses and content in ecological construction will be that they are developed at the accessible level of professional education for persons living in remote and underdeveloped areas. The courses will emphasize the use of traditional green building models in modern construction training. In this way, people from villages and small settlements will be able to find materials themselves and practice and develop skills for ecological construction. Another target group is also the users of personnel from professional education in the partner countries. The prepared models and content will be publicly presented to employers, institutions, and companies working in the field of construction in order to be motivated to apply more environmentally friendly construction models. Providing green building staff will meet the needs of this target group.

Explain how is this activity going to help to reach the project objectives.

The main target group of this activity is leading experts - developers of educational content and methods from the four partner organizations. A minimum of two experts from each partner organization will be involved, and they will jointly develop green building courses for the professional training of builders. Within the framework of the joint work, the experts will form knowledge and skills both to develop educational content and teaching methods and to create digital tools to access them. In addition to the experts themselves, this activity will benefit the training staff of the four partner organizations. The new

courses created, based on innovative models of training in green construction, will enable the development of the capacity of the training staff of the organizations, giving them tools to improve the quality of professional education in the construction field. This activity is most directly related to the project's main objective: To develop the capacity of VET organizations from three European countries through the joint development and implementation of new methods and content for professionals trained in the field of green construction. This activity also directly contributes to the following specific objectives:

- Developing common models for inclusion of green and ecological content and methods in builders' vocational education.
- Supporting the development of local communities and rural areas by providing easy access to vocational education in ecological construction.

Through this activity, the partners will, on the one hand, develop the capacity to develop joint curricula and methods at the European level and create an innovative product, a new model of green construction trainees.

Describe the expected results of the activity.

As a result of the implementation of this activity, the following main results are expected to be achieved:

- 1) A team of experts from each of the four partner organizations will be established to jointly develop new models, methods, and content for professional training in green construction.
- 2) By working together among the staff of the four partner organizations to create innovative models and content for green building training, the capacity of less experienced organizations to work at a European level and to develop and implement European standards in vocational education will be created.
- 3) Created a unified model of training in ecological construction between the three partner countries.
- 4) Within this unified model, green construction training courses, methods, and content will be developed and implemented by partner organizations in their professional construction training programs.
- 5) The developed courses, methods, and content will be digitized to give them wide access, incl. for learners with fewer opportunities, especially those living in rural and low-developed regions.

The creation of a unified model and method of teaching environmental education among the three partner countries will help to achieve a European dimension in environmental construction education and the greater attractiveness of professional education programs. Through the innovative educational content created, the developed and digitalized courses will be given wider access to higher-quality educational content and forms of learning in ecological construction. This will give more persons from vulnerable groups and in disadvantaged situations the opportunity to train and develop professionally in extremely promising professions.

Please describe how you determined the grant amount attributed to this activity.

The grant for this activity is calculated at a total of 12,052 Euros. The costs of the grant will be for the fees of the experts and for an external service for the development of a website and a platform for digital educational content in the field of ecological construction. Fees are set on a daily basis. This grant will be distributed among the 4 partners as follows: the leading organization for this activity IEC - 3000 Euros = 30 person-days at 100 Euros "Enkin and Enkin Corp." - 1500 Euros = 15 person days at 100 Euros
 ZEPHIR SRL, Italy - 2400 Euros = 20 person days at 120 Euros CESUR - 2400 Euros = 20 person days at 120 Euros
 The costs for the website with a platform for digital learning content are 2332 Euros (managed by Enkin and Enkin Corp. . These costs are determined after surveying potential outsourced developers.)

Activity Details (Train the vocational trainers - pilot program for ecological construction)

Please complete the following table

Activity Title	Train the vocational trainers - pilot program for ecological construction
Venue	Bulgaria
Estimated start date	21/09/2025
Estimated end date	27/09/2025
Leading Organisation	VET center at Enkin and Enkin corp.
Participating Organisations	ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL (Italy)
	CENTRO SUPERIOR DE FORMACION EUROPA SUR (Spain)
	Institute for Ecological Constructions Association (Bulgaria)
Grant amount allocated to the activity	15 736,00 €

Describe the content of the proposed activity.

This activity is essential to achieve the ultimate goals and outcomes of the project. It is related to conducting a training program for trainers from each partner organization to create the capacity to implement the developed common model for professional education in ecological construction. The training program will be held in Bulgaria within 4 working days, with the main role being played by the leading organization VET center of Enkin and Enkin Corp. and with the participation of trainers from each of the partners. Three trainees (from the training staff) from each of the VET partners will participate in the training program. The training itself will take place in the village of Dolni Rakovets on the territory of the reconstructed Institute of Ecological Construction <https://iesearth.eu/> and will be entirely practical, and the training participants will be trained in innovative educational approaches in ecological construction and energy efficiency, which the experts of the partner organizations will develop. Trainers for this program will be experts who have developed innovative models and new content. The training program will combine practical exercises in the "field" with working with the digital training platform. The goal is for the trained participants to develop the full capacity to apply the developed new methods and models, including implementing digital content. As part of the training, participants will be taught how to create digital training content for green building trainees.
 Each participant will pass a final test, ensuring they have mastered the basic knowledge and skills of teaching according to the new model. Each of the three VET partners will select three participants to be trainers in construction vocational training programs, to develop the capacity to implement the new models they will be trained in existing and future vocational training programs.

Describe the target group for this activity. Who is going to take part and who is going to benefit from the results?

Target groups directly involved in this activity are as follows:

- Experts from the partner organizations who will develop and test a curriculum for training trainers in the newly developed green building training model. One expert will participate from each organization, while there will be two from IES. An important element of the pilot training program activity is that a collaborative learning model between partners will be tested. The expert trainers must prepare the program and jointly organize the training. This will develop the partners' capacity to train trainers and implement common training programs according to European standards. The successful implementation of this activity will provide the basis for other joint vocational training programs between the partners.
- Training participants – trainers from the three VET organizations who have experience and expertise in professional training of builders and are ready to apply what they have learned in their professional practice. They will be able to get directly acquainted with the new model of environmental education, learn new techniques and methods of training, establish useful professional contacts, and exchange experience with their colleagues from the partner countries.
- Indirect users of the results of this activity are current and future trainees in the field of construction. A special focus in the

training program will be the formation of intentions to train persons from vulnerable groups, incl. persons living in remote and underdeveloped areas.

Explain how is this activity going to help to reach the project objectives.

This activity is related to the main objective of the project To develop the capacity of VET organizations from three European countries through the joint development and application of new methods and content for vocational training in the field of green construction. This activity directly contributes to the specific objective:

- Development of the capacity of partner organizations to implement an ecological model in builders' vocational education. As a result of the implementation of the activity, the capacity of the partner organizations will be developed in several directions:
- Capacity to create and conduct joint training programs between partners will be developed.
- Capacity will be developed to train trainers in the field of vocational education in ecological construction.
- The capacity of the training staff of VET organizations to apply new training methods in the field of green construction will be developed.
- Participants in the training will acquire knowledge and skills regarding traditional and current ecological construction methods.
- Capacity will be formed to train persons from vulnerable groups in the field of professional education in ecological construction.

Describe the expected results of the activity.

The specific expected results of the implementation of this activity are:

- an expert team of trainers from the partner organizations will be formed to train trainers in ecological construction.
- A 5-day pilot training program for basic training of trainers in ecological construction will be developed and tested.
- 9 trainers (with experience in vocational training in the field of construction) will be trained in innovative models of ecological construction. The capacity of the training staff of VET organizations to apply new training methods in the field of green construction in the vocational education of builders will be developed.
- Training staff WILL be trained to digitize educational content in the field of ecological construction.
- A pilot model for the training of trainers in the field of ecological construction will be certified.

Please describe how you determined the grant amount attributed to this activity.

The grant for this activity is calculated at a total of 15,736 EUR. Of these, EUR 900 will be organizational support (based on a rate of EUR 10 per participant for participation in the training - 9 trainees), and individual support 10920 Euro (based on 120 Euro per day per participant, incl. 5 trainers, for 5 days training program and 2 days travel days for participants from Italy and Spain). All accommodation , food, venue, materials and all necessary for full individual support of participants will be organized by "Enkin and Enkin Corp. - ALBA"

There will be also honorary for facilitators and trainers: 2 from "Enkin and Enkin Corp. - ALBA" , 2 from IEC, 1 from Passive house Italy and 1 from

CESUR. This number of facilitators trainers is necessary to provide different expertise and practical approach in education in small groups. Each of them will receive 100 euro per day honorar.

Travel expenses for the partners are also foreseen:

- from Italy – 4 (three participants and one trainer) 309 each = 1236 Euros
- from Spain – 4 (three participants and one trainer) 395 each = 1580 Euros Travel costs are calculated according to the distance calculator.

Thus, the total distribution of costs for this activity by partners is as follows: "Enkin and Enkin Corp. "leading partner and organizer of th ewhole event – 10920 Euro, Passive house Italy - 1736 Euro CESUR - 2080 Euro

Institute for Ecological Construction – 1000 Euros

Activity Details (Dissemination and LOCAL PILOT implementation of the model among learners with fewer opportunities)

Please complete the following table

Activity Title	Dissemination and LOCAL PILOT implementation of the model among learners with fewer opportunities
Venue	Other
Estimated start date	01/02/2027
Estimated end date	30/06/2027
Leading Organisation	VET center at Enkin and Enkin corp.
Participating Organisations	ZERO ENERGY AND PASSIVHAUS INSTITUTE FOR RESEARCH SRL (Italy)

CENTRO SUPERIOR DE FORMACION EUROPA SUR (Spain)

Institute for Ecological Constructions Association (Bulgaria)

Grant amount allocated to the activity

13 980,00 €

Describe the content of the proposed activity.

This activity is related to the promotion and dissemination of the results of the other project activities. The activity aims to arouse great interest and create wide accessibility to training in ecological construction as part of the professional education of builders. The activity will be implemented in two directions:

- Carrying out active advertising campaigns of the activities and results of the project through media and social networks in each of the three partner countries. Information about the project will be periodically published on the partner organizations' websites and in social networks and digital media. A press release will be sent to the media during each event, and extensive local and national coverage will be sought. A special focus will be placed on disseminating information through specialized media in the construction field.
- Conducting pilot short courses on ecological construction for trainees with fewer opportunities - unemployed, from small and/or remote settlements. One two-day course (6 study hours per day) will be held in each of the partner countries with the participation of 10 trainees from vulnerable groups interested in qualifying and working professionally in ecological construction. The courses will be held on site in small settlements selected by the partners influenced by green transition challenges. The courses will be videotaped and can then be distributed by the partner organizations. Before the courses themselves, a public campaign will be held to recruit participants in the training, promoting the opportunities that education in ecological construction provides for successful professional realization.

Describe the target group for this activity. Who is going to take part and who is going to benefit from the results?

The target groups in this activity are the various interested parties in the development of training in ecological construction and its active confirmation in the professional education of builders. The specific target groups to which the activities for popularization and dissemination of the results of the project activities will be directed are:

- Trainees in professions related to construction
- Unemployed persons looking for opportunities for professional realization in the field of construction.
- Disadvantaged persons who have motivation but limited opportunities to acquire a professional qualification in the field of construction.
- Experts, trainers, and specialists in the field of professional education.
- Representatives of the construction industry, employers, and specialists in the field of construction.
- Employed persons in the construction field, such as construction workers, are seeking additional qualifications in the field of ecological construction.
- Vocational organizations in the construction field, specifically those in the field of ecological construction.
- Representatives of institutions in the field of professional training.

Information and advertising campaigns on the project will be actively aimed at all these target groups so that they can become familiar with the results of the project.

Special attention will be directed to trainees with limited opportunities who are motivated to realize themselves professionally in the field of ecological construction. The activity aims to make the project results available to a wide range of interested parties and to increase the number of trainees in ecological construction in each partner country.

Explain how is this activity going to help to reach the project objectives.

At least 10 Learners with fewer opportunities from each partner country (from rural areas, unemployed, from vulnerable groups, working in mining and thermal energy sector) who will be included in pilot testing of the new models of training in ecological construction. The project will enable learners with limited opportunities for education and employment to receive specialized training in green construction. Through this pilot training, the developed common model of the partner organizations will be validated and it will be possible to introduce it on a large scale after the end of the project. In addition to the target groups directly involved in the project, a number of target groups will benefit from the project's results. Yeah, they're like that: Unemployed persons, persons seeking opportunities for professional realization, persons living in regions with limited employment opportunities. The goal of the project is to create, test and validate jointly by the partner organizations an accessible model of training in ecological construction.

Special attention will be directed to trainees with limited opportunities who are motivated to realize themselves professionally in ecological construction. The activity aims to make the project results available to a wide range of interested parties and to increase the number of trainees in ecological construction in each partner country.

Describe the expected results of the activity.

The main result of implementing the activity is that more significant publicity will be provided for the goals and results achieved by the project. The innovative green building training models and content created and the digital content created will be promoted. As a result of the active promotion of these results, the number of interested parties for the inclusion of ecological construction in the professional training programs of builders will increase. It is expected that the website created

by the project and the platform with the digital educational content will be visited by more than 500 interested persons. As a result of the pilot short courses for trainees from vulnerable groups in each of the three partner countries - Bulgaria, Italy, and Spain, a total of 30 persons acquired basic knowledge of ecological construction and are motivated to acquire qualifications and realize themselves professionally in the field of ecological construction. Special attention will be directed to trainees with limited opportunities motivated to realize themselves professionally in ecological construction. The activity aims to make the project results available to a wide range of interested parties and to increase the number of trainees in ecological construction in each partner country.

Please describe how you determined the grant amount attributed to this activity.

The grant for this activity is calculated at a total of EUR 9,310. It will be spent in two directions:

- for the implementation of campaigns in social networks - 2600 EUR Funds for the campaigns will be distributed as follows: for Bulgaria and global on EU level - Enkin and Enkin Corp. 1000 EUR

ZEPHIR SRL, Italy 800 EUR

CESUR, Spain 800 EUR

- To organize and conduct two-day courses on ecological construction for trainees from vulnerable groups in each of the three partner countries - organizational costs 300 EUR for Bulgaria (total 3000) and 350 Euro (total 3500 Euro per partner) per participants for Spain and Italy.

In addition honorars for trainers (from the target group - trained during the training program) - 3 trainers from each country - 140 Euro fro Bulgaria and 160 Euro for Spain and Italy.

Thus, the total distribution of costs for this activity by partners is as follows: "Enkin and Enkin Corp. "leading partner for dissemination-1000 EUR- Institute for Ecological Construction – 3420 Euro - for pilot in Bulgaria

Passive house Italy - 4780 Euro - for dissemination and pilot training in Italy

CESUR - 4780 Euro - for dissemination and pilot training in Spain

Budget Summary

This section provides a summary of the estimated project budget. The table is automatically completed taking into account the described project activities and their estimated cost.

Activities	Estimated cost (EUR)
Job Shadowing in Spain for exchange of experience and good practices in the area of vocational education builders	9 498,00
Job shadowing in Italy for exchange of good practices and development new models of education in ecological construction	9 154,00
Development of an innovative model and digital toolkit for vocational education in ecological construction	11 632,00
Train the vocational trainers - pilot program for ecological construction	15 736,00
Dissemination and LOCAL PILOT implementation of the model among learners with fewer opportunities	13 980,00
Total	60 000,00
Project lump sum	60 000,00 €

Impact and Follow-up

How will you know if the project has achieved its objectives? What tools or methods will you use?

In order to achieve the objectives, clear expected results and indicators have been defined. Each activity is directly related to specific goals, and the accurate and efficient performance of the individual activities will lead to fulfilling the goals. FOR each of the specific objectives pursued, the following results will be achieved:

- Establishing a supportive network between less experienced VET organizations in builders' vocational education. This objective will be achieved through the results of the first activity. A long-term partnership agreement and strategy for joint development and promotion of green building training as part of VET training for builders will be drawn up and signed.
- Exchange of good vocational education practices and new ideas in ecological construction. This objective will be achieved by implementing activities 1 and 2. Minutes from all real and virtual meetings between the partners will be drawn up, describing the topics discussed and the good practices exchanged. In activity 3 – developing the new model, some new ideas and good practices will be included.
- Developing common models for inclusion of green and ecological content and methods in builders' vocational education. This objective will be fulfilled by implementing activity 3 of the project. The experts will develop new learning models summarized in a program and the content of a green building training course that will be digitized and accessible.
- Development of the capacity of partner organizations to implement an ecological model in builders' vocational education. This goal will be achieved through the implementation of activity 4. A pilot training program for trainers in the field of vocational education from each of the partner countries will be developed and conducted. Feedback on the program's quality will be taken in the form of a questionnaire from the participants.
- Supporting the development of local communities and rural areas by providing easy access to vocational education in ecological construction. This goal will be achieved through the implementation of activity 5. Pilot short training courses for persons with fewer opportunities, including those from local communities and rural areas, to develop basic competencies and motivation in ecological construction.

In this way, the project's main goal will be achieved: To develop the capacity of VET organizations from three European countries through the joint development and application of new methods and content for professionals trained in the field of ecological construction.

How will the participation in this project contribute to the development of the involved organisations in the long-term? Do you have plans to continue using the results of the project or continue to implement some of the activities after the project's end?

The project is planned to have a sustainable and long-lasting effect at the development level. The partner consortium aims to develop and test an innovative model of ecological education, which will be long-term in the activities of VET partners. The aim is to create a sustainable network of experts to develop common models and training programs for teaching staff in the field of ecological construction. As a result of the first activity related to the analysis and study of the status of Green STEM training in the partner countries, specific recommendations will be made and a long-term strategy will be presented, which will be discussed with stakeholders and interested parties in the process. Thus, the project will be only part of a long-term plan to improve the quality of VET education of builders. Through the developed new methodologies for ecological construction education and their implementation in the curriculum for VET programs, there will be tools that partners can use for a long period of time. With these tools and through the developed platform for digitalized educational content, a common model for VET training for builders in the field of ecological construction will be provided. An integral part of this model will be focused on programs for education of people with fewer opportunities (especially those living in rural areas). This will create a sustainable interaction model between the different learners- teacher-building industry. Each partner will decide the competitive form of inclusion of the developed models, programs, and tools at the end of the project. Still, the consortium will ensure sustainable integration of project results, their multiplication and long-term impact after the project. Each partner will have to introduce at least one pilot training program for people with fewer opportunities to give them chance for successful employment and career in ecological construction.

teacher training. Each partner will introduce at least one course for additional teacher training. . A tool for guaranteed sustainability will be the created platform for digital content in the area of ecological construction . In addition to creating a common digital database of all materials developed under the project, it will be a place for a long-term exchange of knowledge, good practices, tools for all who want to apply the Green Stem approach in their work. The aim is to create a transnational community of specialists in VET education in area of ecological construction. This community will be at the heart of new projects and initiatives on the subject of ecological construction to ensure multiplication and long-term sustainability.

Please describe your plans for sharing and use of project results.

- How will you make the results of your project known within your partnership, in your local communities and in the wider public? Who are the main target groups you would like to share your results with?
- Are there other groups or organisations that will benefit from your project? Please explain how.

In addition to the plan and description in activity 5, Dissemination and LOCAL PILOT implementation of the model among learners with fewer opportunities, it is planned to actively disseminate the results among the target groups, stakeholders,

and the general public. After the development of the new model (courses with innovative content) and the creation of digitized educational resources, all of them will be published on the project's web page. In each organization is going to be organized internal presentation of the developed new model and how to be equipped in the existing vocational programs for builders. The main part of the newly developed content will be digitized, video recordings of practical exercises will be used for some of the topics. The results will be able to be shared and disseminated among experts from partner universities and among the target groups in each country – trainers and learners. As part of the project, a pilot program for learners with fewer opportunities will be implemented in each country. All partners will create a record part of training sessions with trainers and learners, and a promotional video will be created and shared with the stakeholders and the public. Promotion of the results will be made to employers in the building industry in order to motivate them to invest in education in ecological construction of their present and future employees. The newly developed model and content for education in ecological construction will be shared with national authorities in the area of vocational education to support more active inclusion of the ecological construction in the Vet of builders. The results will be actively promoted through the media. Pictures, publications and promotional video that will be created under the project will be distributed by different social network channels. During short pilot training courses in activity 5, media representatives will be invited to see on site how the new model works. An active Facebook page of the project will be created and actively promoted, which will continue after its end, together with the project website, which will be the digital platform with the results and materials of the project. The leading organization Enkin and Enkin corp. Will be responsible for the technical support of the website, digital platform and Facebook page, but each partner will be responsible for their content. These online platforms and resources will be actively promoted and will be the basis for maintaining and expanding the partner network and multiplying the project result.

Project Summary

Project Summary

Please provide a short summary of your project. Please be aware that this section (or part of it) may be used by the European Commission, Executive Agency or National Agencies in their publications. It will also feed the Erasmus+ Project Results Platform.

In view of further publication on the Erasmus+ Project Results Platform, please also be aware that a comprehensive public summary of project results will be requested at report stage(s). Final payment provisions in the contract will be linked to the availability of such summary.

Objectives: What do you want to achieve by implementing the project?

The project's main goal is to develop the capacity of VET organizations from three European countries through the joint development and implementation of new methods and content for professionally trained in ecological construction. The goal is to be establishing a supportive network between less experienced VET organizations in builders' vocational education and to develop and test common models for inclusion of green and ecological content and methods in builders' vocational education.

Implementation: What activities are you going to implement?

- Job shadowing - Organizational meeting for exchange of experience and good practices
- Job Shadowing - Experts meeting for exchange of good practices and development new models of education in ecological construction
- Development of an innovative model and digital toolkit for vocational education in ecological construction
- Staff mobility - Train the vocational trainers program
- Dissemination and LOCAL PILOT implementation of the model among learners

Results: What results do you expect your project to have?

- A common learning model for ecological construction education
- A common platform for shared digital content between partners
- The capacity of training staff in the field of VET will be developed by being trained in the main approaches of the new ecological construction model
- A model for training in ecological construction and for labor integration of persons with fewer opportunities
- Ecological construction will be popularized and increased the number of learners in ecological construct

EU Values

The Erasmus+ programme's implementation, and therefore, the programme beneficiaries and the activities implemented under the programme, have to respect the EU values of respect for human dignity, freedom, democracy, equality, the rule of law and respect for human rights, including the rights of persons belonging to minorities, in full compliance with the values and rights enshrined in the EU Treaties and in the EU Charter of Fundamental Rights.

Article 2 of the TEU: The Union is founded on the values of respect for human dignity, freedom, democracy, equality, the rule of law and respect for human rights, including the rights of persons belonging to minorities. These values are common to the Member States in a society in which pluralism, non-discrimination, tolerance, justice, solidarity and equality between women and men prevail.

Article 21 of the EU Charter of Fundamental Rights: 1. Any discrimination based on any ground such as sex, race, colour, ethnic or social origin, genetic features, language, religion or belief, political or any other opinion, membership of a national minority, property, birth, disability, age or sexual orientation shall be prohibited. 2. Within the scope of application of the Treaties and without prejudice to any of their specific provisions, any discrimination on grounds of nationality shall be prohibited.

Subscribing to EU Values

I confirm that I, my organisation and the co-beneficiaries (where applicable) adhere to the EU values mentioned in Article 2 of the TEU and Article 21 of the EU Charter of Fundamental Rights

I understand and agree that EU Values will be used as part of the criteria for evaluation of the activities implemented under this project

Annexes

The maximum size of a file is 15 MB and the maximum total size is 100 MB.

Declaration on Honour

Please download the Declaration on Honour, print it, have it signed by the legal representative and attach.

File Name	File Size (kB)
DOH -declaration-on-honour ALba 2025-p.pdf	287
Total Size (kB)	287

Accession forms

Please download the accession forms, have them signed by the relevant legal representatives, and attach the signed forms here. You can attach a maximum of 90 documents.

Accession forms must be provided at the latest before the signature of the grant agreement.

File Name	File Size (kB)
ACF -accessionForm_E10004981_signed.pdf	50
ACF -accessionForm_E10163129_Eco-Construction_MMM.pdf	195
ACF -accessionForm_E10356024 signed.pdf	68
Total Size (kB)	314

Other Documents

If needed, please attach any other relevant documents (a maximum of 6 documents). Please use clear file names.

If you have any additional questions, please contact your National Agency. You can find their contact details here: [List of National Agencies](#).

File Name	File Size (kB)
Total Size (kB)	0
Total Size (kB)	601

Checklist

Before submitting your application form to the National Agency, please make sure that:

- It fulfills the eligibility criteria listed in the [Programme Guide](#).
- All relevant fields in the application form have been completed.
- You have chosen the correct National Agency of the country in which your organisation is established. Currently selected NA is: BG01 - Human Resource Development Centre (HRDC)

Original content and authorship

- I confirm that this application contains original content authored by the applicant and partner organisations.
- I confirm that no other organisations or individuals external to the applicant and partner organisations have been paid or otherwise compensated for drafting the application.

Protection of Personal Data

Please read our privacy statement to understand how we process and protect [your personal data](#)

Submission History

Version	Submission time (Brussels time)	Submission ID
1	05/03/2025 09:21:05	1677383