

## ABOUT THE PROJECT

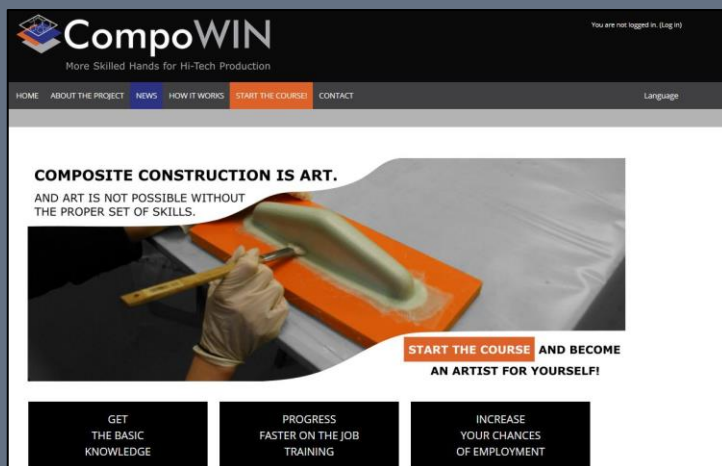
Since the beginning of November 2020, under the guidance of lead partner BICC Sandanski from Bulgaria, the consortium of the CompoWIN project - More Skilled Hands for Hi-Tech Production, is active from 1.11.2020 till 31.10.2022. Cooperation is taking place under the auspices of the Erasmus + program, Key Action 2 Strategic partnership in the field of vocational education and training facilities. The project is oriented on composite materials and training in the field of composite industry, which boasts high added value, and the work is still done by hand. In this way, they make airplanes, boats, sports equipment, wind turbine blades, and so on. The project partnership will focus on creating a comprehensive, useful and attractive training system for future composite materials manufacturers. The project will create curricula, materials for teachers and documents for self-evaluation. In combination with an existing on-line course compohub.eu, it will be possible to turn general technical knowledge or teaching into basic teaching techniques and knowledge of composite materials, while the aim of the project is also the ability for rapid deployment of training in organizations with no previous experience with composite materials.

[www.compohub.eu](http://www.compohub.eu)

## THE COMPOHUB TRAINING PLATFORM IS UP AND RUNNING

The Platform is one of the key elements of the CompoWin Training Programme – Composite Worker my Future Vocation. It could be used as an independent self-learning course or in combination with practical on-the-job training.

Most of the content available on the platform was developed as a result of the CompoHub project. This content was reviewed, updated and expanded during the CompoWin project.



The content on the platform is divided in two main sections – Basic and Advanced courses for composites. In this basic course, users will be able to become familiar with the fundamentals about composites and how to manufacture the most basic composite pieces using the simplest manufacturing method - wet layup. The Advanced course for composites is for individuals that already have practical experience with composites. When you finish this course, you will have enough knowledge to start working in almost any of the advanced composite workshops. All content on the platform is available in six languages – English, Slovenian, Croatian, Bulgarian, Estonian and German.

You can register and start using the platform [HERE](#).

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## GUIDE FOR ENTERING THE COMPOSITE INDUSTRY

CompoWIN developed a Guidance System for Workers entering the composite industry, structuring and monitoring the progress of their skills development, and going along with already previously existing and hereby updated e-courses developed in the frame of the CompoHub project ([www.compohub.eu](http://www.compohub.eu)).

Before CompoWIN and CompoHUB, entry and progress in the composite industry were difficult and took a long time. With CompoWIN, it will be faster, better structured and with better monitoring of the progress.

The Training Programme has been piloted during a Train-the-trainers session organised in Slovenia. Before CompoWIN and CompoHUB, entry and progress in the composite industry were difficult and took a long time. With CompoWIN, it will be faster, better structured and with better monitoring of the progress. To address this deficiency the guidance system for workers entering the composite industry, developed in CompoWIN, should be easily adapted and customised for the need for in-house training in composite companies or for reskilling current employees to work with composite materials and techniques.

It is important that the path and stages in the workers' development are clearly and precisely determined in advance. This is important also for the workers themselves as they can monitor their progress.

The CompoWIN method always starts in two steps: a practical orientation of the new employee in the employer's workshops with mutual acquaintance, followed by acquisition or consolidation of the theoretical knowledge via the Basic course on the CompoHUB platform.

Access the Guidance system from [HERE](#).

## STEP BY STEP GUIDE FOR ORGANISING TRAINING SESSIONS AND COURSES IN COMPOSITES

Project partners elaborated a Step-by-step Guide for organising training for the composite industry along with a list of resources needed to give the courses, organisational guidelines, trainer preparation materials and tests.

The aim of the Guide is to enable companies, training providers and vocational schools to adopt the CompoWIN system for their own environment, in order to skill workers for the composite industry

The guidance system for workers, developed in CompoWIN, should be easily adapted and customised for the need for in-house training in composite companies or for reskilling current employees to work with composite materials and techniques. It should just as easily be adaptable by training providers and vocational schools in order to be able to create their own educational offerings that combine practical training with online courses in the CompoHub (blended learning). Equally important is the ability to introduce this training system very rapidly into organisations with no previous experience with composites.

The Step-by-Step Guide delivers the methodology, tools and guidance necessary for any organisation planning to rapidly adopt and start providing training for the composite industry. Its purpose is to be a plug and play package of processes and tools that management of a training organisation or an industry entity needs to begin training composite manufacturing without any delay. In the three scenarios outlined in the Guide, the process is described for the three target groups (companies, training providers, vocational schools).

Download the Guide from [HERE](#)

GET  
THE BASIC  
KNOWLEDGE

PROGRESS  
FASTER ON THE JOB  
TRAINING

INCREASE  
YOUR CHANCES  
OF EMPLOYMENT

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