

## BkStone Project

### MINUTES OF THE MEETING HELD FACE-TO-FACE AND ONLINE IN PODGORICA-Montenegro

**24 – 25 February 2022**

INSTITUTION	NAMESURNAME
<b>FACE-TO-FACE ATENDANTS:</b>	
Polytechnic University of Tirana	Alma Afezolli Altin Karriqi Hyrjana Mocka
University of Elbasan -Faculty of Economy	Altin Idrizi
University of Mostar	Tatjana Dzeba Anton Vrdoljak Maja Prskalo
University of Pristina	Naser Kabashi Florim Grajcevc Milot Muhaxheri
University Mediterranean Podgorica	Silvana Djurasevic Maja Delibasic
University of Gjirokaster	Robert Cela Haho Cana
UNSA	Hadis Bajric Edin Kadric
University of Coruna Spain	Santiago Lopez Pineiro
NTUA	Maria Menegaki Athanasios Mavrikos
University UBT	Visar Krelani Hazir Çadraku
IES Riberira Do Louro	Amador Ordonez Aroa Alonso



<b>ONLINE ATENDANTS:</b>	
University of Transylvania Brasov Romania	Anca Madar Andrea Neacsu Radu Muntean
"Sapienza" University of Rome, Italy	Carlo Bianchini Marika Griffio
Scuola Edile Padova	Alessia Ranci Andrea Pagnacco Christine Rossi Milica Mitrovic
IES Riberira Do Louro	Rosa Rodríguez
University of Coruna Spain	Zaida García

## 1. Welcome partners and introduction to the meeting

Project coordinator and host partner welcomed all partners. After that, the state of art of the project was presented to all partners, making a summary of the tasks that have been carried out and those that still need to be completed.

## 2. WP4. Dissemination and Exploitation

The dissemination matrix (also presented to EACEA after the evaluation report of the midterm period) of the activities foreseen till the end of the project was presented to all partners.



BKSTONE Project			15 nov 21 - 15 dec 21	15 dec 21 - 15 jan 2022	15 jan 22 - 15 feb 22	15 feb 22 - 15 mar 22	15 mar 22 - 15 apr 22	15 apr 22 - 15 may 22	15 may 22 - 15 June 22	15 jun 22 - 15 jul 22	15 jul 22 - 15 aug 22	15 aug 22 - 15 sept 22	15 sep 22 - 15 oct 22	15 oct 22 - 15 nov 2022
Matrix of Dissemination activities for 2022														
Outcome														
Ref.No	Activity	Partner	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12
4.1	WEB Portal periodical updates/ increase the project's results section	All partners	X	X	X	X	X	X	X	X	X	X	X	X
4.1	Creation of a webpage of the project in the official websites of the partners	All partners			X	X								
4.1	Promotion of the project and project activities through WEB Portal and social nets	All partners	X	X	X	X	X	X	X	X	X	X	X	X
4.1	Designing of the promotional materials (Roll-up, Brochures, Posters, folders)	PUT	X											
4.1	Printing of dissemination-promotional materials	All partners		X	X	X								
4.2	Organization of Dissemination workshops in partner countries (Albania)	Polytechnic University of Tirana; University of Elbasan "Aleksander Xhuvani"; University of Gjirokastrë "Eqrem Çabej"						X						
4.2	National Dissemination Report produced with the impact evidences - Albania	Polytechnic University of Tirana; University of Elbasan "Aleksander Xhuvani"; University of Gjirokastrë "Eqrem Çabej"							X					
4.2	Organization of Dissemination workshops in partner countries (Bosnia and Herzegovina)	University of Sarajevo; University of Mostar							X					
4.2	National Dissemination Report produced with the impact evidences - Bosnia and Herzegovina	University of Sarajevo; University of Mostar							X					
4.2	Organization of Dissemination workshops in partner countries (Kosovo)	University of Pristine; Kolegji Nderkombtar per Biznes dhe Teknologji						X						
4.2	National Dissemination Report produced with the impact evidences - Kosovo	University of Pristine; Kolegji Nderkombtar per Biznes dhe Teknologji							X					
4.2	Organization of Dissemination workshops in partner countries (Montenegro)	University Mediterranean Podgorica							X					
4.2	National Dissemination Report produced with the impact evidences - Montenegro	University Mediterranean Podgorica							X					
4.4	Participation in International Fairs (Verona Fair)	All partners										X		
4.3	Big Promotional Event in Tirana	All partners											X	
4.5	Dissemination Report in partner country level including all promotion and dissemination activities	Partner Country partners										X	X	
4.5	Dissemination Report of Program Country partners	Program Country Partners										X	X	
4.5	Aggregated Dissemination Report	WP leader with the support of all partners												X

In order to have an agreed and unified format for the feedback questionnaire for the workshops and a report template a working group was raised represented by:

No	BKSTONE Partners	Persons in charge
1	Polytechnic University of Tirana	Hyrjana Mocka
2	University of Elbasan "Aleksander Xhuvani"	Altin Idrizi
3	University of Gjirokastrë "Eqrem Çabej"	Robert Celso
4	University of Sarajevo	Edin Kadric
5	University of Mostar	Tatjana Dzeba
6	University Mediterranean Podgorica	Maja Delibasic
7	University of Pristine	Naser Kabashi
8	Kolegji Nderkombetar per Biznes dhe Teknologji	Visar Krelani



After finalizing the templates, the formats will be consulted also by the program country partners in order to see if there is room for improvement:

- Universita Degli Studi di Roma La Sapienza
- C.P.I.P.E. - Scuola Edile di Padova
- Transilvania University of Brasov

The questionnaire that will be produced will provide feedback not only for dissemination purposes but will serve as information for Transilvania University of Brasov to produce quality reports as well.

Regarding the participation in Verona Fair in Italy 27-30 September 2022 – CTM (David) will be able to provide operational details within July 2022. We discussed that the participants will have to arrange very early the travelling and accommodation due to the expensive prices.

### 3. Financial matter

Project coordinator has notified that the 2<sup>nd</sup> instalment has been received from EACEA and will be distributed to partners. Rosa (IES Riberira do Louro) provided detailed information regarding the % and values to be expected.

In order to make a monitoring of costs already incurred project coordinator asked partners to send the following information:

- Travels and activities in which they have participated
- Number of days spent in each of the travel/activity
- Account of expenses

It is very important that this information will be send **before March 12, 2022** in order to make a summary of the costs and check how much money is available for each of the partners.

Please, send this information to the following email address:

- [aafezolli@upt.al](mailto:aafezolli@upt.al)
- [hyrjanamocka@upt.al](mailto:hyrjanamocka@upt.al)
- [rosa.rodriquez@atinservices.com](mailto:rosa.rodriquez@atinservices.com)
- [amador.ordonez@gmail.com](mailto:amador.ordonez@gmail.com)
- [international@atinservices.com](mailto:international@atinservices.com)



## 4. Learning materials – production of the ebook(s) for the BKSTONE project

A deep discussion on the learning materials was made in order to close this step of the project and start producing the ebook. The discussions were made one by one according to the material of each of the project partners. The main aspects drawn by these discussions are as follows:

### A. PLACEMENT:

- Materials from **UDC** are enough and ready to make the ebook.
- Materials from **UP** are enough and ready to make the ebook.
- Materials from **UBT** are related to different areas of the ebook, so, project partners from this institution will split the information and locate it in the correct folder of the learning materials as an example to illustrate the technique in Kosovo.
- In the materials for PLACEMENT, there will be 2 parts: COATING and MASSIVE STONE/TRADITIONAL STONE, in that way, UBT will locate their work related to placement in the part of “Massive Stone in Balkans”.
- Some materials from University of Mostar related to placement must be moved to the UBT folder in order to introduce them in the Placement unit.
- In order to complement the resources produced under this project, resources already produced and collected by the Spanish partners will be included in the OER.

### B. HERITAGE

#### 1) Theory and practice of stone conservation

- **La Sapienza University** has prepared a document with the materials for Heritage, according to the curriculum developed for this heading, which will become the reference curriculum for Heritage, uniformizing the various courses initially developed, which overlap in different contents. An Excel document was also produced and shared by La Sapienza with project partners in order to facilitate the structuring of all learning resources inside the new curriculum. Then, the remaining partners working in the Heritage unit will upload their learning resources and will state clearly in the mentioned Excel file where it must be placed, in order to facilitate the coordinator its inclusion in the new and common structure for the learning resources in Heritage.
- **La Sapienza University** will review the materials uploaded by **Mediterranean University and decide which part of the content will be included in the Heritage ebook**. All the





materials that are not strictly related to the content, or are already included, will not be used, in order to simplify and make it more clear the Heritage e-book.

- **UniTBV** has uploaded materials that are considered not to be strictly related to Heritage but can fit in Placement regarding massive stone, so, partners from **UBT** will move those documents to the Placement unit. In order to accomplish this task, **UniTBV** attendance agreed on translating these materials currently in Romanian language into English for the **UBT** partners using them where convenient. As some of the documents sent by **UniTBV** are not from their own property, no changes will be made to them and the author will be mentioned.
- **University of Mostar** will translate the parts strictly linked to Heritage (for example the Mostar Bridge reconstruction) for being included in the ebook. there are many materials will be upload it to the open educational resource. Partners from this organization have introduced a link to an etno-village that could be used for the Heritage unit, so they compromised to ask the owners to share pictures and materials to add them to the project.
- Regarding the participation of **Gjirokastra University**, as the materials produced did not fit with the Heritage section, partners agreed to give this university an extra period of 10 days after the meeting in order to them supply this materials. Otherwise, their participation in the project budget will be accordingly reduced.

## 2) Architectural survey

- **La Sapienza University** has already uploaded videos to include in the Open Educational Resource. It was agreed to add these videos the logo of the project to include them on the ebook. These videos must be named according to the numbers stated in the materials in order to provide the IT producer with a guide to determine the resources in each of the sections. The documents should be translated into English, however, it was agreed that the Italian version will also be kept, as many Balkan citizens speak Italian language and not always have the required English language competence for using the English version.
- **La Sapienza University** will check that numbers and sections fit perfectly in order to avoid misplacing information.
- As the content for the Heritage ebook is extremely big, when developing the ebook part of this content some parts will be included as text and other parts will be included in the e-book as PDF files, which will be open when clicking on them.
- **Regarding the links uploaded by UniMed**, they will review the content of these links and upload the related documents when the content fits with the Heritage section according to the new curriculum produced.
- Materials uploaded to this section by **University of Mostar** are considered to fit properly in this heading.



## C. MANAGEMENT

- Regarding the learning materials for the curriculum related to Management, partners consider that the learning resources developed by Un Sarajevo are enough to support this course. As the content of this curriculum is very specific and in order to meet the budget for the ebook, partners decided to include the content of chapter 01 – *CONTROL CHARTS FOR THE STONE INDUSTRY* (the longest one) as a PDF document inside the *Manufacturing for higher education* ebook.

## D. MINING AND QUARRYING

- **NTUA** National Technical University of Athens, coordinator of this heading for university level, explained the content already developed, which was considered enough and appropriate for this heading. However, in order to include only those materials strictly related to this topic and to meet the budget for the ebook, the following changes will be introduced:
  - o Part of the content uploaded for this section will be removed, because it is overlapped with others, being **NTUA** in charge of renumbering the curriculum and the materials already produced.
  - o Core topic will be **UNIT 4. Stone quarrying methods and technologies used**, which will have the main weight in the e-book. Then, document 6. **Environmental impacts of the natural stone sector** and document 8. **Waste management and environmental rehabilitation**, will be both of them included as a link with an attached document in the point **4.4 Environmental aspects during design and operation of natural stone quarries**.
  - o The presentations development for this ebook will be included in their respective sections as complementary resources.
  - o Videos produced by NTUA will be moved to the e-book of manufacturing, where this content is finally included.
  - o When footnotes need to be included, partners agreed on introducing just the DOI of the references, in order to save space in the ebook.

## E. MANUFACTURING FOR UNIVERSITY LEVEL

CTM-Technologic Centre for Marble, coordinator of this heading for university level, started by introducing the learning materials produced by Ente Scuola Edile Padova, but IES Ribeira do Louro representative, coordinator of the VET e-book, explained that, according to the structure and distribution of the work already agreed in previous meetings and used until now, the work produced by the Italian partner belongs to VET e-book, being its content and approach for VET



students and not for university level. The table agreed previously and included in the minutes of face-to-face meeting carried out in Sarajevo is as following.

FIELD OF STUDY	COORDINATOR	TEAM PARTNERS
Vocational Education and Training	IES Ribeira do Louro	- University of Gjirokastra - Scuola Edile Padova
Manufacturing	Centro Tecnológico del Marmol: higher use of technology	- University of Pristina - University of Business and Technology
Placement	University of A Coruña	- University of Business and Technology - University of Pristina
Mining and Quarrying	National Technical University of Athens	- Polytechnique University of Tirana
Heritage and Rehabilitation	La Sapienza University	- University of Mostar - Mediterranean Un Montenegro - Transylvania Un Brasov
Marketing	University of Elbasan	- Transylvania Un Brasov - Mediterranean University of Montenegro
Management	University of Sarajevo	
Circular Economy	Centro Tecnológico del Marmol	

CTM representative insisted that the content is the same for both levels, but representatives from Pristina university and Un A Coruña, explained also the different approach of the content developed for VET from the materials devoted to university level, but the first more faced to practical work and the second to taking main decisions, carrying out laboratory tests, etc.

IES Ribeira do Louro, actually working as technical coordinator of the project, proposed that if CTM partner does not develop material for Manufacturing, its participation in the budget of the project will be accordingly reduced, explaining also that their participation in the project budget was fixed to undertake the role of technical coordinator of the project, as stated in the project application, role that considers not have been undertaken until now.

## 5. Teacher Training Courses

Santiago Lopez, from University of A Coruña, introduced to partners the programme and agenda for the first seminar for university teachers to be held in A Coruña, programme which had been sent previously to the meeting to partners. The first days will be carried out in the laboratories of the University of A Coruña. Then, on Wednesday, partners will travel to O Porriño, where they will visit the Granite Technologic Centre, a quarry and a manufacturing company.

Partners from University of Pristina explained that they cannot travel because of the difficulty and lack of time to get a Visa, due to Spain does not recognise Kosovo as a country. Anyway, they will do their best to attend the second seminar for teachers organized in Murcia, which will be held later on. For that reason, CTM should send them the related invitation letter.

University of Business and Technology representatives, also from Pristina, explained that they will try to go. Some of their teachers have passport from another country, which will make easier for





them to travel to Spain. However, they will need an invitation letter, where the details of the Teacher Training Course to be held in A Coruña from March 7 to 11, 2022 are included.

Project coordinators explained that all partners attending the seminar in A Coruña and the second seminar in Murcia, should fill in the following Google Doc as soon as possible for the host partner to have the exact number of participants and make the proper reservations.

UDC course:

[https://docs.google.com/spreadsheets/d/1WSHUYjjXLM\\_kXiUI8oUzdq73A07C\\_QBazgS8s4er-P8/edit#gid=0](https://docs.google.com/spreadsheets/d/1WSHUYjjXLM_kXiUI8oUzdq73A07C_QBazgS8s4er-P8/edit#gid=0)

CTM course:

<https://docs.google.com/spreadsheets/d/1cy3BsqBpzfgLg69Pk14pc4bXBNhawDpuJyAJEnwIFB/o/edit#gid=0>

They should communicate with the host partners if they need any further documents to attend the meeting in order to have enough time to sign them.

## 6. Quality Plan

The Coordinator for Quality Assurance **UniTBV** introduced the Quality Plan already developed, but its quality was considered insufficient project partners and then, after, discussions, UniTBV agreed on improving its quality and complete it, adding particularly more specific criteria for the evaluation. After each meeting, they have to send a survey to prove the quality of the meetings, and then they must make a report.

According to the stated in the project application, as UniTBV is not an expert in the stone sector, for ensuring the control of the quality of the project implementatuiou and the project products, its work in the project must be supported by the technical partners Marble Technological Centre and Mostar University. Then, UniTBV must undertake with their own staff the general quality control of the project implementation, and ask those two partners, CTM and Un Mostar, their technical support supplying technical data for the assesment of the project intermediate and final products and results. After that, they will send the results to all the consortium partners.

Finally, UniTBV agreed in sending the improved Quality control Plan within one week time.

## 7. Next meetings

Partner do not consider the need of fixing a next meeting at the time, it will be proposed when project coordinator considered to be required.



## 8. Group picture

