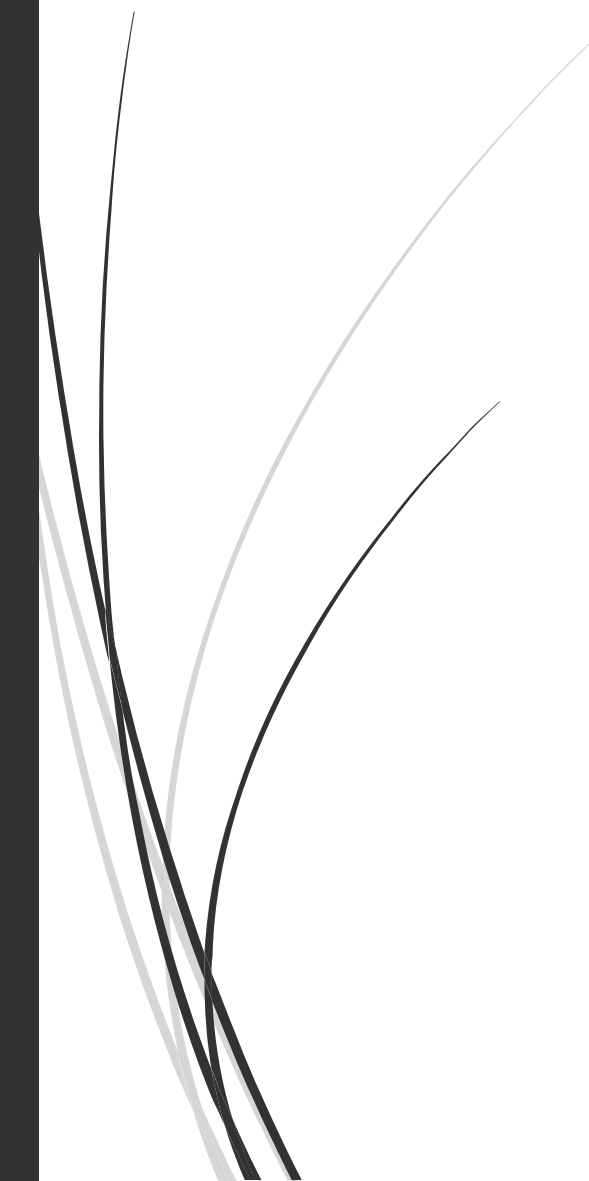




**Scuola Edile Padova**



# OUR HISTORY

**SCUOLA Edile – CPT Padova** is a bilateral training centre for the Building Sector. Bilateral means that it is a private organisation owned by:

- ANCE-PADOVA - building entrepreneurs' association
- FENEAL-UIL; FILCA-CISL; FILLEA-CGIL – trade unions (representing the building sector)

The union between these two social partners allows to train workers in the building sector.

- **Foundation:** 11<sup>th</sup> December 1947

In the first collective national labour contract (1946) social parts agreed to found “building schools” organised at provincial level and managed in a bilateral way (employers + workers).



## Scuola Edile Padova





# OUR HISTORY

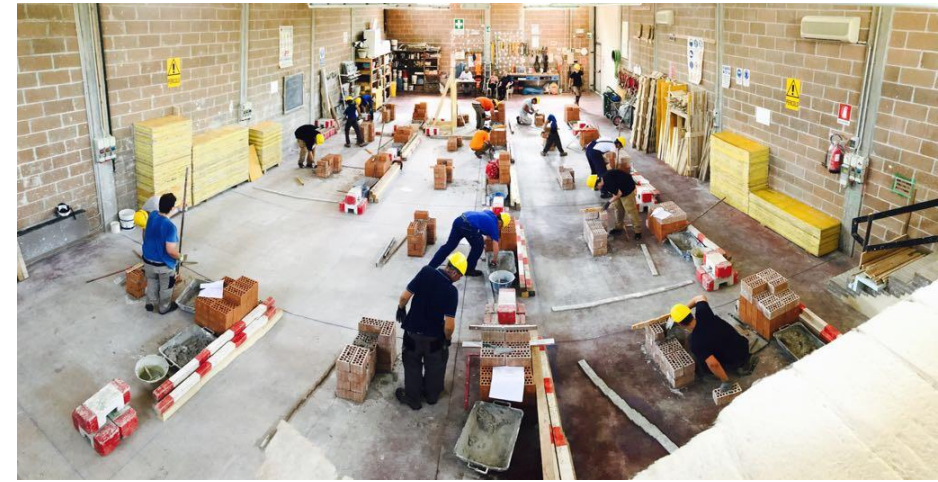


- **SCUOLA Edile – CPT Padova** has organizational and financial autonomy but it is coordinated on a national level by FORMEDIL.
- FORMEDIL is the national organization of the vocational training system for the Building Sector.
- The vocational training measures are carried out by local building schools according to the needs of the local job market.
- School activities are financed by:
  - Building companies
  - Veneto Region funds
  - European funds



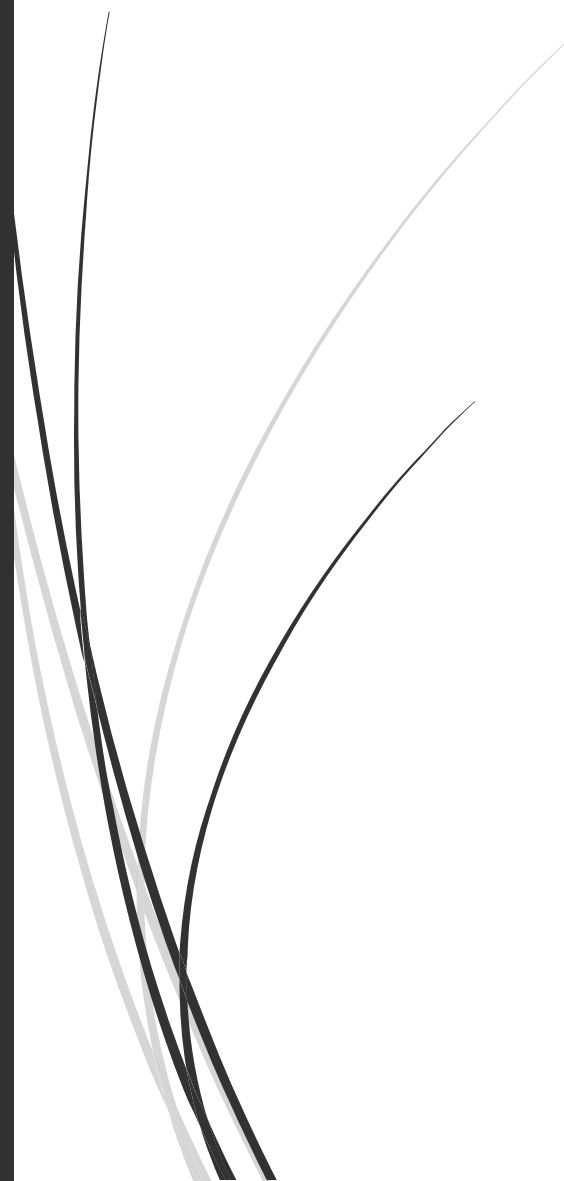
# OUR MISSION

Scuola Edile Padova is committed to active, practical and creative learning. We believe learning is maximized when it takes place in an environment enriched with support, encouragement and assistance. Thanks to our method “learning by doing” and our “lab-classes” students learn from the very beginning the skills needed to work in the Building Sector.





# STUDENT TRAINING



# INITIAL VOCATIONAL TRAINING

3-year course



## ENTRY REQUIREMENTS:

Young students from the age of 14, after compulsory education

## QUALIFICATION:

**Regional Qualification in the Building Sector** (bricklayer, carpenter, excavator driver, etc.)

This pathway allows students to enter the world of constructions through the learning of various subjects in organized structures such as:

- Computer labs
- Carpentry labs
- Masonry labs

The mission “learning by doing” means that most training hours are dedicated to practical learning in the labs.

Companies Internships are included in the last two years:

- 2<sup>nd</sup> year                      1 month
- 3<sup>rd</sup> year                        2 months



## 4<sup>th</sup> YEAR SPECIALIZATION



### ENTRY REQUIREMENTS:

Students who have obtained the **Regional Qualification in the Building Sector**

### QUALIFICATION:

#### **Regional Professional Diploma in the Building Sector.**

It is a further specialization which differs from the Regional Qualification due to the following reasons:

- The pathway includes an in-depth study of the subjects in the building sector
- Students learn about management of stacked construction
- Increased experience in different operational and practical contexts
- Obtainment of more in-depth skills and knowledge



# SURVEYOR

## ENTRY REQUIREMENTS:

3<sup>rd</sup> year students need to undertake an integrated pathway of **350h in a High School specialising in Surveying and Construction Management.**

At the end of the Italian academic year (June) they take an exam to provide evidence that they are ready to start the course. They will need to reach at least the minimum standard to be accepted.

- 2-year course

## QUALIFICATION:

**Vocational High School Diploma with a Specialisation in Surveying and Construction Management.**

**350** additional hours during the 3<sup>rd</sup> year to access the 4<sup>th</sup> regarding:

- Mathematics
- Construction technologies
- English
- Valuation (new subject)





# POST-DIPLOMA CERTIFICATION OF TECHNICAL SPECIALIZATION

## ENTRY REQUIREMENTS:

Students who possess **Professional Diploma in the Building Sector (4<sup>TH</sup> year qualification)**

## QUALIFICATION:

### Post-Diploma of Technical Specialization

This pathway includes:

- **400** hours of classroom lessons
- **400** hours of internship in a company

Students will develop a more in-depth understanding of management concepts (e.g. managing the organization of a building site), team-working skills and study the following subjects:

- Energetic efficiency
- Plant engineering
- Environmental criteria
- GEO Radar
- New generation bulldozer
- Integrated BIM design





# **ADULT TRAINING**

# BRICKLAYER QUALIFICATION COURSE FOR ADULTS

- The Bricklayer Qualification Course for Adults is financed by Veneto Region every 2 years.
- At the beginning of the training lessons, all types of planned intervention are carried out :
  - Welcome and in-depth interview (ACC);
  - Individual assistance and advice (COI);;
  - Support for the construction of the evidence dossier(SCDI);
  - Credit recognition commission(VRAI).
- The training course is carried out in the following way :

**1. Class lessons (QAN), 800 hours**

**2. Internship (STA), 120 hours**



Lessons are scheduled as follows: 40 hours per week, Monday - Friday.

During the training provision, the individual activity Active Job Search (RALI) is also carried out for all participants.

The didactic and laboratory subjects follow the format foreseen by the Regional Inventory of Qualifications provided by Veneto Region.

The final exams are held at the end of the course and the Qualification of Bricklayer is then obtained.



# WORK EXPERIENCE



## WORK EXPERIENCE: EARTH MOVING MACHINE OPERATOR


WORK EXPERIENCE courses are financed by Veneto Region with specific annual calls.

People over the age of 30, living in Veneto, who meet the following requirements can take part in the training course:

- Being unemployed
- Having a Diploma or Professional Qualification or possessing skills acquired in previous work experience similar to those required for the professional figure in object.
- Not attending any internships
- Not benefitting from other public funding

Preferential criteria to access the Work Experience path are:

- Previous work experience in the construction sector
- Personal motivation and interest in the training and internship path



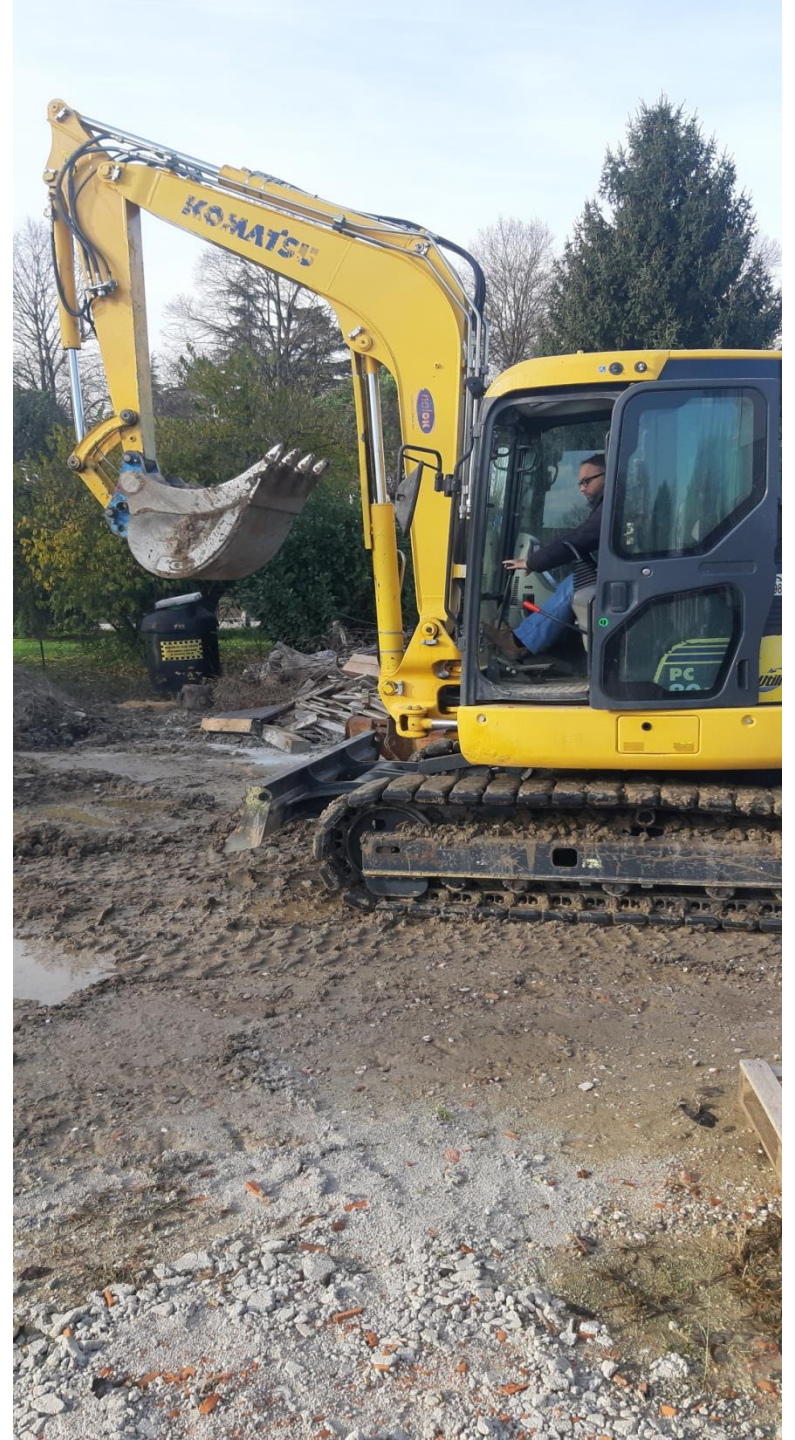
Scuola Edile Padova has carried out this type of courses, at the request of companies in the construction sector that require specialized personnel in the use of earthmoving machines.

### **PLANNED ACTIVITIES**

- Role orientation: 8 hours of individual activity
- Professional training: 200 hours
- Work placement / reintegration internship lasting 640 hours, for each hour of internship the Veneto Region finances the participant with a participation allowance of € 3.00
- Accompaniment to the internship: 24 hours
- Final exams



# Practical experience with earth-moving machines





# EDIFICO IL FUTURO

PROFESSIONAL BUILDING SKILLS FOR ADULTS





# INTEGRATED TERRITORIAL COHESION ACTIONS (AICT) FOR THE INSERTION AND REINSERTION OF DISADVANTAGED PEOPLE - year 2018

**Project: PADOVA POINT – Inclusive Occupational Pathways in the Territory**

**Action 1 - Active labour policies**

**Action 2 - Support and assistance to people**

**Action 4 - Business services**

**DGR 985/2018**

**PROJECT CODE 52-0001-985-2018 financed by ESF**



UNIONE EUROPEA  
Fondo sociale europeo




REGIONE DEL VENETO



Irecoop

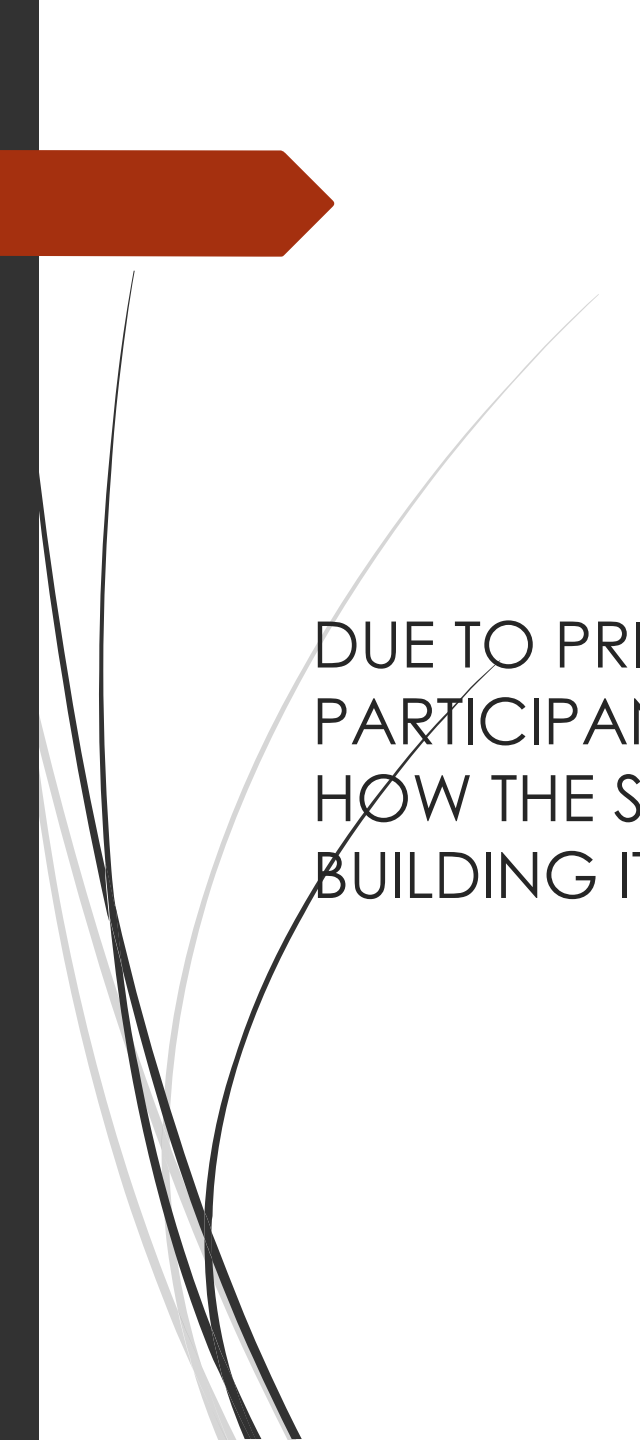


Veneto



The basic objective of every training process is to guarantee everyone the right to learning and educational success, developing the potential of each one in the best possible way.

**The project we are going to present, strongly desired by the management of a prison, was a job training opportunity for 24 inmates. It gave them the opportunity to become professional, learn a trade, study, confront and re-motivate themselves, thus gaining confidence in themselves and in others.**



DUE TO PRIVACY POLICIES WE WERE NOT ABLE TO PHOTOGRAPH THE PARTICIPANTS WHILE AT WORK, BUT WE ARE PROUD TO SHOW YOU HOW THE SKILLS ACQUIRED ON THE FIELD HAVE ADDED VALUE TO THE BUILDING ITSELF AS WELL AS TO THE PARTICIPANTS.

THESE WERE THE COMMON AREAS BEFORE THE WORK ACTIVITIES









THESE ARE THE COMMON AREAS AFTER THE RESTORATION OF  
DAMAGED PLASTERS





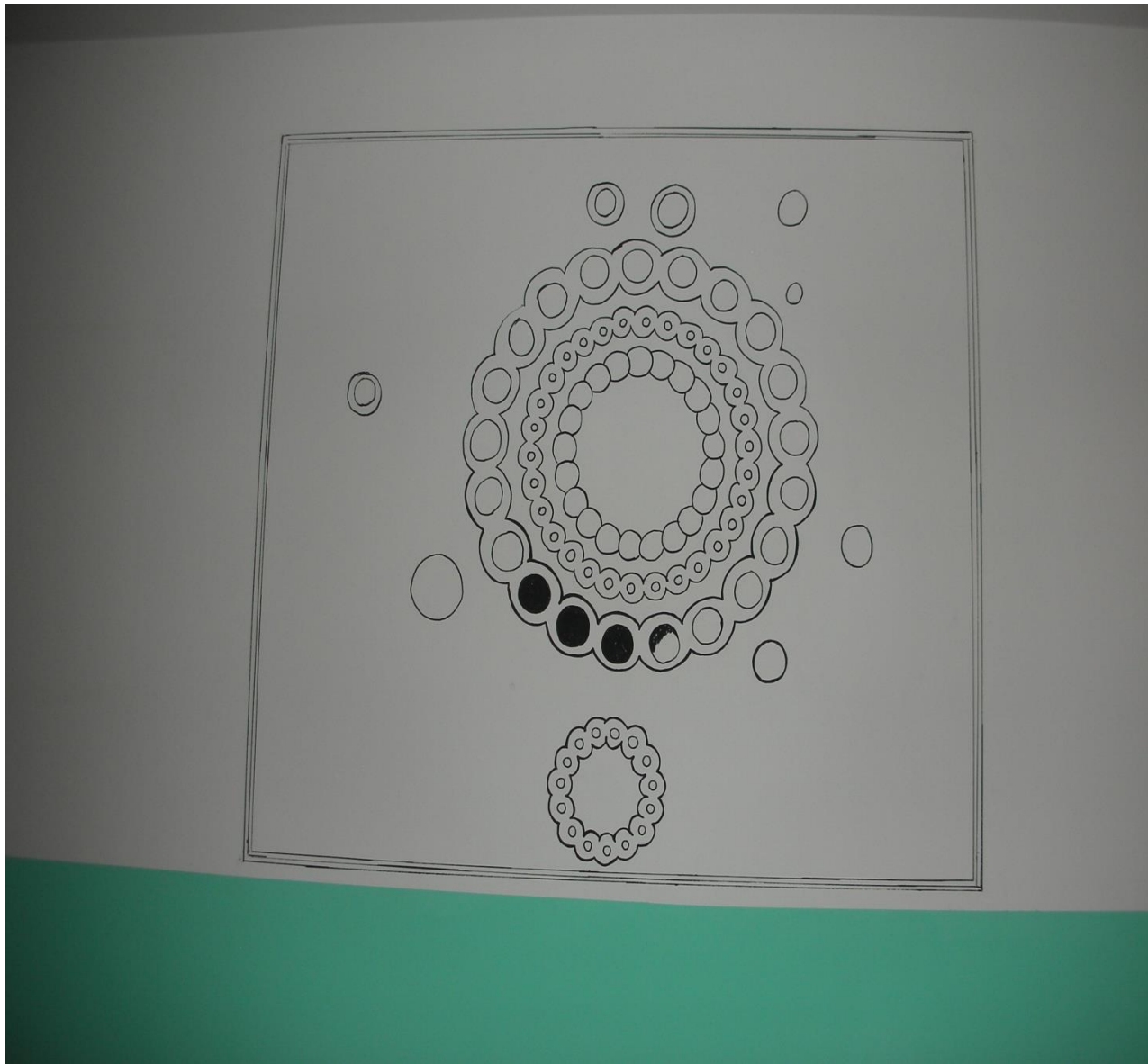
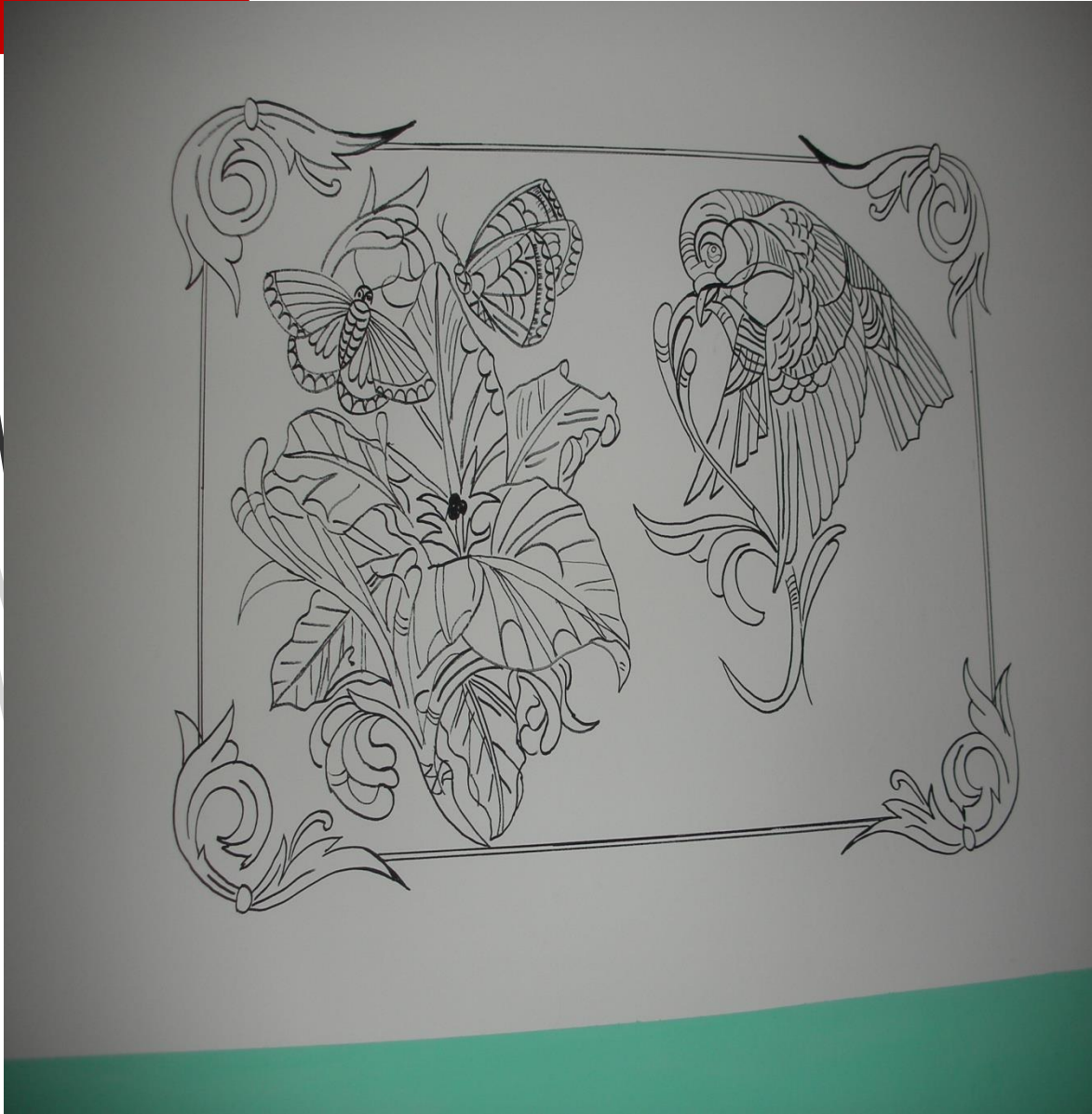


THE WORKS WERE CARRIED OUT IN 10 MUNICIPAL AREAS IN  
VARIOUS FLOORS OF THE PRISON OF PADOVA



HERE IS THE WORK OF ONE OF THE PARTICIPANTS OF THE COURSE





BEFORE



AFTER





# THE FINAL RESULT



THE PRISONERS' EFFORTS IN THE  
RESTORATION WORKING  
ACTIVITIES LET COLOURS ENTER  
THE DETENTION AREAS





## ASSEGNO PER IL LAVORO

“Assegno per il lavoro” is a financial tool made available by the Veneto Region to combat long-term unemployment by supporting the unemployed over 30 in their search for a new job through free guidance, training and job placement services.





## **WHAT IS “ASSEGNO PER IL LAVORO”**

It is a virtual expense title, for a maximum value of € 5796 that the unemployed can use to receive qualified relocation assistance services throughout Veneto, in one of the 400 offices of the 108 accredited bodies for employment services.

## **TO WHOM IT IS ADDRESSED**

All unemployed over the age of 30, resident or domiciled in the Veneto region, with an unemployment seniority of at least 120 days and falling within the Profiling Band C. The Employment Check can also be requested by those who receive Naspi or other income support tools. Those who are already involved in active policy courses or training courses financed by the Veneto Region or by another public entity cannot access it.

## **WHY IT IS USEFUL**

Support the insertion / reintegration into work of unemployed citizens through the implementation of active labour policy paths. Thanks to the Employment Allowance, the unemployed can receive free relocation assistance services such as information, guidance, counseling, training, support for insertion or reintegration into work. The path is defined by the tutor of the accredited person chosen together with the unemployed person, on the basis of the employability profile assigned by the Employment Center and for a consideration equal to the value of the check.

## **WHEN AND HOW IT IS REQUIRED**

At any time, as long as 120 days have passed since the start of unemployment, by going to the Employment Center in your area or through the "Online Employment Center" service of the ClicLavoro Veneto portal.

Scuola Edile di Padova, by using this financial tool, has trained about 150 people up to now.



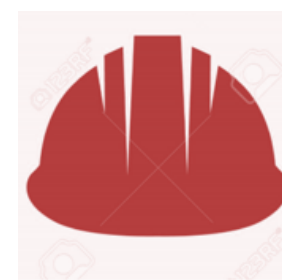
# Practical courses carried out thanks to “assegno per il lavoro”

## ➤ FORKLIFT TRUCK COURSE



## ➤ TRUCK CRANE COURSE





# WORK SAFETY TRAINING


Scuola Edile Padova organises training courses in Health and Workplace Safety. These trainings are delivered by professional experts in the field of work safety.

Training courses can take place:

- ▶ In the classroom
- ▶ Directly at the client's company

Moreover, trainings are constantly upgraded by following the options permitted under current laws. *D.Lgs 81/2008 Art. 37 comma 2 s.m.i. e Accordo Stato-Regioni del 21/12/2011*





In the area of Health and Safety in the workplace, Scuola Edile Padova for years has been providing training and refresher courses on the specific tasks of all the professional figures who work within the Building Sector, including not only workers, but supervisors, managers, and emergency teams.

The training activities on safety are aimed at assisting companies in the lifelong training and training processes of the professionals to be included or are already included in the workforce in order to ensure adequate preparation both for the role covered and for particular tasks such as first aid and firefighters.

In the year 2020-2021, 3.200 workers were trained by Scuola Edile Padova.

# ERASMUS + PROJECTS



- ▶ **SAFEPLACE “Developing a 3D tool regarding risk prevention in stone paving industry adapted to disadvantaged groups**
- Project identifier: 2017-1-DE02-KA202-004279
- Key action: KA2 - Cooperation for innovation and the exchange of good practices
- Partners: DNV (Germany), BBS1 Mainz (Germany), Klesarska Skola (Croatia), CTMarmol (Spain), AtinServices (Spain), Lycée des Metiers “Leonardo da Vinci” (France), Scuola Edile Padova (Italy)
- Content: Risk prevention in stone placing industry to disadvantaged ones. The main aim of the project is the creation of a totally innovative training tool in 3D adapted to the real needs and characteristics of stone placing industry workers across Europe, particularly for the refugees, immigrants and other disfavoured groups, which are an important part of current and future workforce in this industry. It will allow different agents from the natural stone sector (professional associations, unions, administration) to achieve the desired impact in the numerous courses distributed within the European Union related to health and safety in stone industry.
- Target group:
  - Workers of the natural stone industry.
  - Teachers of the VET organizations who will use this material to implement the courses.
  - Students of the VET organizations.
  - Other stakeholders, who will have available material related to the topic of the project.
  - Companies of the natural stone industry, who will benefit from the project by reducing the number of the health problems in their staff.

• Results: Multimedia Resource Center with 10 animations

# ERASMUS + PROJECTS



Co-funded by the  
Erasmus+ Programme  
of the European Union



- ▶ **NANOSAFE “Improving technification, safe production and use of nanomaterials in stone sector”**
- Project identifier: 2020-1-DE02-KA202-007674
- Key action: KA202 - STRATEGIC PARTNERSHIP FOR VOCATIONAL EDUCATIONAL AND TRAINING. INNOVATION
- Partners: DNV (Germany), BZB (Germany), CTMarmol (Spain), NTUA (Greece), DELTA (Greece), Scuola Edile Padova (Italy)
- Content: The project aims to raise awareness and train workers in the stone sector in a correct approach to health in the workplace and environmental safety in the phases of production and use of materials and substances with nanotechnological content. The tool designed for this action is the development of multimedia materials with innovative content, which allow the identification of the main risk situations as well as the main exposure scenarios for workers involved in the handling and use of nanoproducts, in order to provide them with the necessary knowledge of health and safety and environmental protection.
- Target group:
  - Stone and constructions companies and workers. –
  - VET organisations. –
  - Universities and technology centres. –
  - Labour risks organisations. –
  - Public bodies.
- Results:
  - Guideline of risks, health and environmental prevention measures in safe production and use of nanomaterials in Stone Sector.
  - Production of 3D Training Tool for application of nanomaterials in Stone Sector.
  - OER for training and raising awareness.



# ERASMUS + PROJECTS



- ▶ **ECOBUILD** “Playing to Eco-build for learning to protect Environment”
  - Project identifier: 2020-1-ES01-KA201-083212
  - Key action: KA2. Cooperation for innovation and the exchange of good practices Action and field: KA201. Strategic Partnerships. Schools.
  - Partners: Xunta de Galicia (Spain), CTMarmol (Spain), Atenea Services (Spain), Akdeniz University (Turkey), Fratii Buzesti (Romani), Scuola Edile Padova (Italy)
  - Content: The ECOBuild project focuses on young students between the ages of 12 and 16 and provides them with the necessary awareness and knowledge on new concepts, such as the carbon footprint, the recyclability of building materials and all materials in general, consumption of water or acidification of the soil. This goal will be achieved through the development and implementation of an educational SERIOUS GAME in secondary schools as well as through the development of a series of awareness and learning activities that are intended to be carried out during the project, in which students will play at being builders. ecological and at the same time researchers in the field of ecology and the environment.
  - Target group:
    - Students between the ages fo 12 and 16 years
  - Results:
    - Educational serious game
    - Online resource centre

# ERASMUS + PROJECTS



- ▶ **BKSTONE** “HIGHER EDUCATION-ENTERPRISE PLATFORM FOR FOSTERING, MODERNIZATION AND SUSTAINABLE GROWTH IN NATURAL STONE INDUSTRY IN WESTERN BALKANS
- Project identifier: 610483-EPP-1-2019-1-AL-EPPKA2-CBHE-JP
- Key action: KA2- Capacity-Building projects in the field of Higher Education (E+CBHE)
- Partners: UPT (Albania), University of Elbasan (Albania), CTM (Spain), Xunta de Galicia (Spain), Universidade da Coruna (Spain), NTUA (Greece), UBT (Romania), Mostar University (Bosnia-Hercegovina), Mediterranean University of Montenegro (Monenegro), University of Pristina (Kosovo), University of Gjirokastra (Albania), University of Sarajevo (Bosnia-Hercegovina), Università “La Sapienza” di Roma (Italy), Scuola Edile Padova (Italy)
- Content: The BKStone project has the main objective of promoting the modernization and development of the stone sector in the Western Balkans by strengthening relationships between higher education institutions and businesses. To achieve its development according to EU standards and requirements and in order to meet the needs and requirements of the current international demand for natural stone products, the Western Balkan industry needs to make major changes in several aspects: management, methods extraction, processing methods, quality controls according to international standards, installation techniques, marketing strategies, etc. These changes require the participation of all local agents, in particular higher education organizations (HEIs) and vocational education and training (VET) organizations.
- Target group:
  - Higher Education Institutions (HEI)
  - Vocational Education and Training organizations (VET)
  - Natural stone companies and workers
- Results:
  - Online Resource Centre
  - 4 e-books in the 4 fields of the project (Mining, Manufacturing, Advanced Techniques and Marketing)
  - Teachers training programmes
  - Testing and implementation of improvements phase



**Thank you for your time!**

We wish you all the best in your future.

Scuola Edile Padova Staff



Scuola Edile **Padova**