



Erasmus+ Programme (ERASMUS)

Project number: 101092382 (CBM-VET)

Capacity Building in the field of Maritime Vocational

Education and Training (CBM-VET)

Web Content and Social Media Report

July 2023





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1. INTRODUCTION

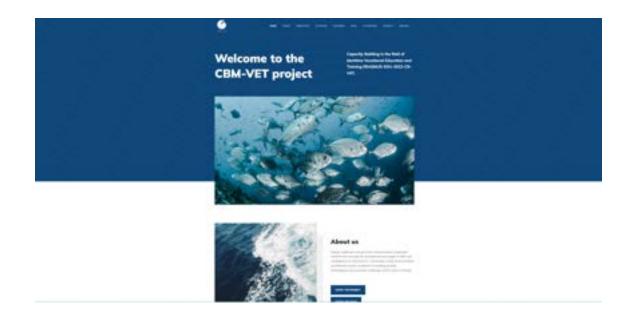
The CBM-VET project, "Capacity Building in the field of Maritime Vocational Education and Training," is an Erasmus+ Strategic Partnership initiative with a duration of 24 months. The project aims to address the needs and gaps in skills, competence, quality, health & safety, security, and learning infrastructures within the port/maritime and fisheries domain in São Tomé e Principe (STP). By focusing on four pillars, namely Skills/Competence Alignment, VET Capacitation, Digital and Green Skills, and Cooperation & Network, CBM-VET intends to contribute to the socio-economic development of STP and tackle societal, technological, and economic challenges in the long term.

This report specifies the contents published on the website and the social network profiles created to start publishing news related to the project in the near future.

2. LINK WEB

The link to the website of the project is as follows:

• <u>https://cbmvet.eu/</u>



CBM-VET: Capacity Building in the field of Maritime Vocational Education and Training





3. WEB DISTRIBUTION

3.1 Menú

The web menu has the following sections:

Home/About/Objectives/Activities/Partners/Blog/E-Platform/Contact

3.2 Home

Welcome to the CBM-VET project

Capacity Building in the field of Maritime Vocational Education and Training ERASMUS-EDU-2022-CB-VET

About us

Design, implement and promote a transnational cooperation network that, through the development and supply of skills and competences for the local VET community, mainly in the maritime and fisheries sector, contributes to tackling societal, technological, and economic challenges in São Tomé e Principe.

 \rightarrow Know the project \rightarrow Know the team

3.3 About

The CBM-VET initiative in São Tomé e Principe focuses on leveraging the potential of the Blue Economy, specifically in the port/maritime and fisheries sectors, to drive sustainable socio-economic development. By addressing gaps in skills, competence, quality, and infrastructure, the project aims to strengthen the VET community through improved resources, networking activities, and training management capacities. An e-platform facilitates cooperation, training, and knowledge sharing, while short-term staff visits and joint training frameworks enhance collaboration. The ultimate goal is to equip VET providers with the





necessary skills and tools to meet industry standards, address challenges, and foster economic growth. The initiative has a significant impact on participating organizations, their staff, and the local fishing community.

Project sheet

Project name: Capacity Building in the field of Maritime Vocational Education and Training Project acronym: CBM-VET

Project number: 101092382

Call: ERASMUS-EDU-2022-CB-VET (Capacity building in the field of Vocational Education and

Training (VET)

Topic: ERASMUS-EDU-2022-CB-VET

Granting authority: European Education and Culture Executive Agency

Project duration: 24 months

3.4 Objectives

The CBM-VET General Objectives

For each pillar, general objectives have been defined, establishing the proper framework to the subsequent definition of specific objectives.

Pillar 1 - Skills / Competences Alignment

- Identify blue skill gaps
- Prospecting for future blue skills, considering, namely, STP reality and blue strategy, technological innovations, the transition to digital and new forms of energy;
- Strengthening key competences in IVET and CVET curricula
- Harmonising data collection in the field of blue careers.

Pillar 2 – VET Capacitation





- Creating education-industry-public authorities' networks, mainly at sea basin level
- Promoting work-based learning (WBL) and, if possible, Simulation Based Learning (SBL)
- Strengthening teachers and trainers' capabilities, including entrepreneurship and key competences
- Introducing innovative teaching and training methodologies
- Developing quality assurance mechanisms
- Developing ocean literacy, engaging citizens in ocean-related actions, and promoting sea jobs
- Introducing to the blue school's concept
- Promoting the virtues of dual learning and vocational teaching

Pillar 3 - Digital and Green Skills

- Provide Green & Digital skills
- Foster an on line, open format, digital education ecosystem
- Enhance digital skills and competences for the digital & green age

Pillar 4 – Cooperation Network

- Develop an on-line cooperation environment
- Promote regular physical and on-line events, involving teacher, trainer, and learners
- Develop a sea schools cooperation network
- Improve cooperation between Universities and Apprenticeship Schools
- Structuring a Knowledge Triangle Network involving Industry/sector representatives, Apprenticeship Schools/Universities and Authorities/Policymakers.

CBM-VET Specific Objectives

Specific objective 1: To deliver improved excellence capacity and resources

- By developing an e-platform for training in order to facilitate distance learning opportunities, and to share the materials developed during the project.
- By helping Marapa and Decel staff through short term staff visits for them to





experience the training environment and management practices in situ at IPTL

• By organising a short term expert visit from IPTL, EVM and Qualiseg to MARAPA and Decel. During these visits, the experts will understand the training facilities of Marapa and Decel with a view to helping staff to enhance their training capacity and resources.

Specific objective 2: To enhance strategic networking activities

- By organising a special national networking session in S. Tomé involving Industry/sector representatives, Apprenticeship Schools/Universities and Authorities/Policymakers aiming at setting the basis for a Knowledge Triangle in the STP port-maritime sector
- By organising a networking session at IPTL involving Madeira Region's Industry/sector representatives, Apprenticeship Schools/Universities and Authorities/Policymakers
- By developing joint frameworks for training programmes, a framework for student exchange/mobility network involving IPTL, MARAPA and Decel
- By carrying out a wide range of electronic/digital communication activities, such as the establishment of a website, preparation of e-newsletters, and use of social media tools.

Specific objective 3: To raise the reputation and attractiveness of MARAPA and Decel and their staff

- By organising one conference on port-maritime main challenges, such as the sector's decarbonization, as an opportunity to network, to engage with participants, and showcase their work to get feedback
- By delivering a seminar on the best practices of quality, environment and safety/security as a way to achieve sustainability and increase resilience
- By sharing the best practices related to communication and dissemination to improve visibility and international projection.

Specific objective 4: To strengthen the training management capacities and administrative skills

• By establishing a quality culture that can lead to implement a quality management system to assure compliance with EQAVET Framework and international standards, such as ISO 9001





- By establishing appropriate coordination mechanisms employing the best practices of the ISO 44001 standard to assure the attaining the desired collaboration of CBM-VET members and the achieving of the best possible results
- By delivering a training session on how apply to the potential international funding to improve training capacities and trainers & trainees' mobility.

Specific objective 5: To improve MARAPA's and Decel training capacities

- Implementing a training approach "from practical to conceptual", supported on Work-Based Learning and Simulation-Based Learning
- Strengthening key competences in VET curricula and providing more effective opportunities to acquire or develop those skills through IVET and CVET
- Introducing systematic approaches and opportunities for initial and continuous professional development of VET teachers, trainers and mentors in both school and work-based settings
- Balancing technical skills and soft skills, which will establish a more favourable framework for the development of entrepreneurship capabilities
- Designing and developing simulation-based learning programs, potentially running virtually, exploring opportunities for establishing partnerships regarding the design and development of simulators particularly for enforcing collective competences
- Positively and strongly contribute to the EU's major goals related to skills increasing by working to assure that digital competence is significantly improved, green conscientiousness is a common value, and that Safety, Security, Resilience and Sustainability awareness highly increases.

3.5 Activities

There are four **WorkPackages** of technical nature/course development (Identification and Initiation, Design and Planning, Implementing and Monitoring, Review and Impact Assessment) and two WorkPackages of transversal nature, which will deal with coordination/management, and dissemination. The set of WorkPackages provides a framework of project management to define the **tasks/activities** necessary to achieve the **expected results** of the project.





Work Package 1: Project Management

- T1.1 Management and Coordination
- T1.2 Financial Accounting and Conformity
- T1.3 Quality and Risk Management

Expected results: D1.1 Progress Report, D1.2 Final Report , D1.3 Financial Report, D1.4 Quality and Risk Evaluation Report

Work Package 2: Identification and Initiation

T2.1 End User's Needs and Competence Reviewing
T2.2 Key Activities and main Outcomes
T2.3 Initial planning
Expected results: D2.1 End-user Needs' Report, D2.2 Initial plan

Work Package 3: Preparation, Design and Planning

- T3.1 Work program development
- T3.2 Project Implementation Plan (PIP)
- T3.3 Practical Arrangement
- Expected results: D3.1 Project Implementation Plan

Work Package 4: Implementation and Monitoring

- T4.1 Project implementation
- T4.2 Performance assessment and monitoring
- T4.3 Improvement and correction

Expected results: D4.1 Performance assessment and monitoring report

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Work Package 5: Review and Impact Assessment

T5.1 Control / Monitoring of planned actions
T5.2 Long-term Action Plan development and update
T5.3 End-users satisfaction assessment
Expected results: D5.1 Long-term Action Plan

Work Package 6: Dissemination, Exploitation and Communication

- T6.1 Development of the DEC Plan
- T6.2 Development of the project website and social media

T6.3 Promotion of events

Expected results: D6.1 DEC Plan, D6.2 Project Website, D6.3 Initial event report, D6.4 Final event report

3.6 Partners

Instituto Profissional do Transportes e Logística

IPTL, established in 2007, is a vocational, training School duly certified by Secretaria Regional de Educação, Ciência e Tecnologia, as well as Instituto para a Qualificação IP-RAM. It is recognized internationally after partnering with DGRM. IPTL aims to be a prominent player in the regional training market, particularly in Transport and Logistics. The Institute is mainly dedicated to Professional Training of Merchant Navy and Fishing and Professional Education 9th Grade/12th Grade.Since November 2018, IPTL has been involved in the Erasmus+ program, working on the development of a Carbon Neutral Management of Sport Marinas International Master Modules Programme in collaboration with several partners.

QUALISEG Engenharia e Gestão Lda.

QUALISEG is a prominent Portuguese company in the port-maritime sector, known for its





strong connection to the sea. Founded by eight Navy Officers with extensive experience in Maritime Engineering and Management, they are respected teachers and researchers. With 27 years of market presence and a loyal customer base, QUALISEG offers Consulting, Auditing, Outsourcing, Training, and Certification services in Industrial and Maritime Engineering and Management. Acting as an interface organization, QUALISEG serves as a vital link between the maritime industry, including port authorities and management companies, and academia. Their privileged position enables them to understand and address the needs and challenges of industrial and maritime organizations effectively.

Ecosistemas Virtuales y Modulares SL

EVM (Ecosistemas Virtuales y Modulares S.L.) is a SME located in Santa Cruz of Tenerife (Canary Islands, Spain) which designs and executes its projects from the commitment to provide value and generate impact on the welfare of people, making this premise the basis of their relationships. Currently EVM is formed by more than 80 employees with different and complementary backgrounds. EVM provides services in different areas: Educational Consulting: We accompany institutions in processes of educational renewal and methodological updating, developing educational programs to respond to existing and future needs; Digital Academy: Through our training programs you will be able to develop knowledge, mentalities and fundamental skills to continue offering impact and measurable value in digital environments; European Programmes: We cover all the stages that a project may go through, seeking funding for its execution through the European framework programme in force at any given time.

Mar Ambiente e Pesca Artesanal

In the insular context in which São Tomé and Principe is located, the themes of the marine environment, fishery resources and artisanal fishing are extremely important. The NGO MARAPA, founded in 1999, is recognized for its national knowledge in these fields. Created by fisheries technicians, marine biologists and development agents, MARAPA maintains this multidisciplinary approach within its team, in order to have a global view of the archipelago's problems. 26 Call: ERASMUS-EDU-2022-CB-VET Its actions are aimed at protecting the territory's marine and coastal habitats and ecosystems, co-managing fishery resources and





supporting actors in the fisheries sector with capacitation actions.

Agência de Promoção do Comércio e Investimento

The São Tomé and Principe Trade and Investment Promotion Agency – APCI is a public department that operates under the Ministry of Planning, Finance and Blue Economy umbrella. It promotes foreign investment and trade in São Tomé e Principe and was selected for the Best Investment Promotion Agency in Africa 2019 Award by The European Magazine – Global Banking & Finance.

Decel – auditoria, consultoria e serviços, Ida

Decel – Auditoria Consultoria e Serviços, Lda, is a member of the Order of Official Technicians of Accounts and Auditors (OTOCA) of São Tomé and Príncipe, authorized to perform accounting and auditing services. Decel has specialists in Taxation, Economics, Auditing, Accounting, Business Management and Law capable of proposing administrative, financial and fiscal solutions. Decel is also a vocational training provider and all courses are very practical, establishing the link between academic knowledge and professional practice. Its teaching staff gathers trainers with academic backgrounds and deep professional experience. In close relationship with Decel, there is the Centro de Formação Profissional e Superior -CFPS (high education and training centre), which is an important organization in the STP's VET domain that will join the project (CFPS is in the process of registering to obtain a PIC number).

Represe, Lda

Represe Unipessoal, Lda, is an SME with more than 25 years of experience. Represe is also called "Startup São Tomé", a business incubator that aims to change young people mindsets and create an environment that stimulates, in market logic, the development of entrepreneurial initiatives, aiming at innovation and the generation of economically sustainable companies. At its Lab, Startup provides know-how and expertise through training and certification programs tools, helps in the implementation of consistent methodologies across the organization and tools to foster, accelerate and promote the affirmation of micro, small and medium-sized companies and to develop digital skills and innovation.





3.7 Blog

Recent News.

3.8 E-platform

Coming soon.

3.9 Contact

Contact us.

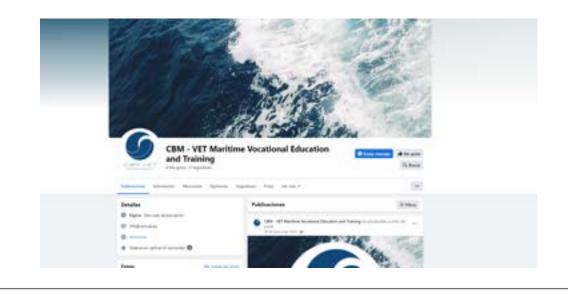
Let us know what questions and/or feedback you have for us. We'll get back to you as quickly as we can.

Please fill out the form and we'll contact you ASAP.

4. SOCIAL MEDIA

The links to the social networks created for the project are as follows:

• Facebook: https://www.facebook.com/cbmvetproject



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• LinkedIn: https://www.linkedin.com/company/cbmvetproject/

