On the 10th of June 2019, as part of the project Project: BuS. Trainers | Building competencies in energy efficient and renewable energy systems for trainers in the construction sector the Gozo Business Chamber in collaboration with the Malta Intelligent Energy Agency (MIEMA) organised an informative seminar focusing of the importance of Vocational Education and Training (VET) in green skills competencies in the construction sector at Cittadella, Gozo.

The main speakers were Dr. Ing. Stephen Abela from the Faculty of Engineering University of Malta who delivered a presentation on Modern materials used for construction (innovative active materials), Perit Julian Borg from the The Malta College of Arts, Science & Technology who focused on Green skills and the local construction industry in VET, outlining the approach and efforts being undertaken by MCAST, Ms. Vicky Xuereb from the Ministry for Gozo through her presentation showed how in a tangible manner, Public Entities by investing in green technologies and renewable energy can set an example within our communities for others to follow in the same steps.

Architect Erica Massa gave an overview of the Maltese Construction Industry and Energy Efficiency Contracts, and in conclusion Ms. Mariangela Luceri, Project Manager at MIEMA explained to participants the objectives of the Bus.Trainers projects and gave a resume of the results achieved so far by the project.

The seminar was well attending, with attendees from the VET Sector, the Construction Sector, Educational Sector and the general public. This Bus Trainers Project is Co-funded by the Erasmus+ Programme of the European Union.
Abstract of the project

The main thrust of the BuS.Trainers project is to overcome the mismatch in energy efficiency (EE) and renewable energy sources (RES) skills in the construction industry, with the aim of boosting competitiveness in the sector.

The project targets vocational teachers and intends to foster the competencies required to address the weak link between education and green innovation in the sector. This approach stems from the crucial role of VET trainers in the transfer of knowledge to current and future workforce in the sector.

Objectives

The general objective of the project is to jointly develop a comprehensive training system for professional trainers in order to improve teaching in sustainable construction, through interconnected activities. The approval of a new European sectorial qualification standard will be sought, the Green VET Trainer in construction, following the methodology of the European Qualifications Framework (EQF), oriented to learning outcomes and supported by the principles of European Credit System for Professional Education and Training (ECVET) and the European Quality Assurance in Vocational Education and Training (Eqavet).

Also, a certification of competences will be validated through the Green Tag accreditation, granted by the specific learning experience from BuS.Trainers or by previous learning, and a memorandum of understanding or multilateral agreement to promote mutual recognition in various member states of the EU.

Partnership
• FLC – Fundación Laboral de la Construcción – ES (LP)
• MIEMA – Malta Intelligent Energy Management Agency – MT
• GBC – Gozo Business Chamber – MT
• CNC – Confederación National de la Costrucción – ES
• IRTIC – Istituto de Ròbotica y Tecnologias de la Informaciòn y la Comunicaciones – ES
• ANCE – Associazione Nazionale Costruttori Edili – IT
• FORMEDIL – Ente per la formazione e l’addestramento professionale nell’edilizia – IT
• CENFIC – Centro de Formação Profissional da Indústria da Costrução Civil e Obras Públicas do Sul – PT
• LNEG – Laboratorio Nacional de Energia e Geologia – PT
• CRES – Centre for Renewable Energy Sources and Saving – EL
• IME GSEVEE – The Small Enterprises’ Institute of the Hellenic Confederation of Professionals, Craftsmen and Merchants – EL