MECI 06 - Consulting Project Fact Sheet

Title of Project	**Elaboration of a study for the preparation of a methodology for calculating Renewable Energy from solar domestic water and/or space heating systems and the benefits resulting from the replacement of older solar thermal frames and systems - completed**
Funding Body	Energy Service - Ministry of Energy, Commerce and Tourism
Project Identifier	YEEB/YE/06/2021
Total Budget	€5000
Starting – Ending Date	02/2022 – 08/2022
Consortium	Frederick University
Project Objectives	The objective of this Contract is the preparation of a methodology for calculating the renewable energy from solar hot water and/or space heating systems and the benefits resulting from the replacement of older solar thermal frames and systems. Given the data set by the EU on: ▪ Directive (EU) 2018/2001 on the promotion of the use of energy from renewable sources ▪ Comprehensive Evaluation of the Potential of Efficient Heating and Cooling based on Directive 2012/27/EU ▪ Regulation (EC) 1099/2008 on energy statistics ▪ Standards EN-15316, EN-12975, EN-12831, as well as other related standards the actual performance measurements of solar systems, records and the methodology for gathering data regarding the assessment of the contribution of solar systems to the national goals regarding the use of RES will be processed, as well as the improvement of existing incentive plans regarding the promotion of solar systems in the entire Territory of the Republic of Cyprus (where it exercises effective control). The methodology will include data on the degradation of system performance, as well as the calculation of the share of energy from renewable sources on the one hand to promote the use of energy specified in Directive 2018/2001/EU - article 7, and on the other hand for the evaluation of the efficient heating and cooling potential based on Directive 2012/27/EU - article 14.
Work Packages	N/A
Reference	N/A
Role in the Project	Coordinator