

MECI 02 - Consulting Project Fact Sheet

Title of Project	Method for Inspections of Heating and Air Conditioning Systems, Definition of Minimum Requirements of Technical Building Systems and Method of Regulation and Control of Technical Building Systems - completed
Funding Body	Energy Service - Ministry of Energy, Commerce and Tourism
Project Identifier	YEEB/YE/06/2019
Total Budget	€36000
Starting – Ending Date	12/2019-11/2020
Consortium	Frederick University, Coordinator
Project Objectives	<p>The objectives of the contract are the following:</p> <ul style="list-style-type: none"> ▪ The revision of the Heating System Inspections method to create a new Heating System Inspection Guide to comply with the new EU Directive, ▪ The revision of the Air Conditioning System Inspections method to create a new Air Conditioning System Inspection Guide to be in line with the new EU Directive, ▪ The definition of new Requirements for Technical Building Systems to create a new Technical Guide for overall performance requirements for technical systems that are installed or upgraded in buildings and building units that are used as residences and of the new Technical Guide for overall performance requirements for technical systems that are installed or upgraded in buildings and building units that are not used as residences in order to comply with the new Directive, ▪ The revision of the method of Regulation and Control of Heating Systems and Air Conditioning Systems, with the purpose to deliver a new technical guide for regulation and control of air conditioning systems and a new technical guide for regulation and control of heating systems, ▪ Proposal to revise the frequency with which the inspections, adjustment and control of heating systems, and the inspection, adjustment and control of air conditioning systems should be carried out, ▪ Proposal for revision of the examination material of the candidate Heating Systems Inspectors.
Work Packages	<p>WP1 Ventilation Heating Systems Inspection Methodology WP2 Air Conditioning/Refrigeration System Inspection Methodology WP3 Minimum Requirements for Building Technical Systems for Residential Buildings WP4 Minimum Requirements for Building Technical Systems for non-Residential Buildings WP5 Methodology for Regulation and Control of Heating Systems WP6 Methodology for Regulation and Control of Air Conditioning Systems</p>
Reference	link