

MARIE TRAINING PROGRAM FOR IMPROVEMENT IN ENERGY EFFICIENCY (EE) OF EXISTING BUILDINGS

F1 | BEST PRACTICES COLLECTION

Best Practice Name:	Photovoltaic Panels Installation in a school
Code:	SP_TE_EN_21

Best Practice Description:

Type:	<input checked="" type="checkbox"/> Action for improvement in the EE	<input type="checkbox"/> Training experience (*)	
Description:	Photovoltaic system installation with 61kW power output, in the roofing of Santa Àgueda High School. Budget: 270.247,55€		
Location:	Ferrerries, Menorca	Country: Spain	
Contact (team):	Vicent Coll Pons Regidor d'Urbanisme de l'Ajuntament de Ferrerries vicentco@gmail.com 971373003		
Type of building:	<input checked="" type="checkbox"/> Tertiary	<input type="checkbox"/> Residential	<input type="checkbox"/> Mixed
Property:	<input checked="" type="checkbox"/> Public	<input type="checkbox"/> Private	<input type="checkbox"/> Mixed
Management:	<input checked="" type="checkbox"/> Public	<input type="checkbox"/> Private	<input type="checkbox"/> Mixed
Fields of action:	<input type="checkbox"/> Construction	<input type="checkbox"/> Maintenance	<input type="checkbox"/> Use
	<input checked="" type="checkbox"/> Energy generation and distribution		<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Replacement or implementation of renewable energies		

Please, evaluate if the following processes take place in the Best Practice that you are describing in this form:

	Yes	No
The data collection has been complete and rigorous	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Communication and awareness processes have been developed to disseminate this practice	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Training actions have been provided	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Product and services have been improved	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jobs have been created	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sustainable financial models have been applied	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Agreements or collaboration models have been defined between parties	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Positive impact tested in the following fields (add quantitative data if you have):

ENERGY EFFICIENCY IMPROVEMENT (EE)	The intervention has been done with the objective of generating electricity energy to sell it to the electricity company. Nowadays the processing hasn't been finished due to legislation causes. That's why we are studying the possibility to use the generated energy for personal consumption, once the regional legislation allows us to.
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FINANCIAL COVERAGE	Ajuntament de Ferreries (Ferreries city council).
EMPLOYABILITY POTENTIAL	
OTHER	
DIFFICULTIES	The main difficulties have been legislatives: when putting on the market the generated energy, and considering the possibility of generating energy for personal use.

Agents involved in this experience:

	Legislation agencies
	Public promoters
	Private promoters
X	Technical public institutions
X	Technicians of the private sphere (professional associations ...)
X	Builders
X	Industrial
	Facility Managers (property managers, cleaning companies ...)
	Energy supply companies
X	Users/owners (homeowners association, schools ...)
	Other:

GAPS	
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(*) **RR_BB_FF_NN**

RR Country: **CY** (Cyprus), **FR** (France), **GR** (Greece), **IT** (Italy), **MT** (Malta), **PO** (Portugal), **SL** (Slovenia), **SP** (Spain)

BB Type of building: **RE** (residential), **TE** (tertiary), **MX** (mixed)

FF Field of action: **CO** (construction), **MA** (maintenance), **US** (use), **EN** (energy generation and distribution), **OT** (other)
(in case of affecting more than one field of action choose the most relevant)

NN Number of the practice: **01, 02, 03...**