

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

**F1 | BEST PRACTICES COLLECTION**

Best Practice Name: 

Energy Efficiency Education programmes for Primary School Children
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Code: 

MT_TE_OT_01
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Best Practice Description:

Type: 

<input type="checkbox"/> Action for improvement in the EE	<input checked="" type="checkbox"/> Training experience (*)
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Description: 

<p><i>St Francis School is a Church primary school situated in Cospicua. Over the past years the school has designed and implemented school initiatives in order to educate children in energy efficiency in general. Initiatives were aimed at the students, teachers, d parents and the outer community. The school has around 500 students. The initiatives include:</i></p> <ul style="list-style-type: none"> <li>• <i>Design of appropriate pedagogic material</i></li> <li>• <i>Design and implementation of an energy saving plan for the school, based on an energy audit</i></li> <li>• <i>Energy saving at Home.</i></li> </ul> <p><i>St Francis School participated in various energy related EU projects. It was awarded as a European Winner 2011 for best energy Efficiency measures and a Special Award for continuous effort 2011-2012 for the outstanding achievements in embedding intelligent energy education in all activities, thus giving a clear encouragement to schools' long-term commitment to addressing sustainability in the classroom</i></p>
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Location: 

Cospicua	Country: Malta
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Contact (team): 

Sr Claudia Zammit, Head of School, 15 Steeple Street, Cospicua BML 1572 MALTA Email: srczammit@gmail.com
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Type of building: 

<input checked="" type="checkbox"/> Tertiary	<input type="checkbox"/> Residential	<input type="checkbox"/> Mixed
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Property: 

<input type="checkbox"/> Public	<input checked="" type="checkbox"/> Private	<input type="checkbox"/> Mixed
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Management: 

<input type="checkbox"/> Public	<input checked="" type="checkbox"/> Private	<input type="checkbox"/> Mixed
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Fields of action: 

<input type="checkbox"/> Construction	<input type="checkbox"/> Maintenance	<input type="checkbox"/> Use
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<input type="checkbox"/> Energy generation and distribution	<input checked="" type="checkbox"/> Other
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<input type="checkbox"/> Replacement or implementation of renewable energies	training, awareness
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Please, evaluate if the following processes take place in the Best Practice that you are describing in this form:

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

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

<b>ENERGY EFFICIENCY IMPROVEMENT (EE)</b>	N/A
<b>FINANCIAL COVERAGE</b>	N/A
<b>EMPLOYABILITY POTENTIAL</b>	N/A
<b>OTHER</b>	N/A
<b>DIFFICULTIES</b>	N/A

Agents involved in this experience:

<input type="checkbox"/>	Legislation agencies
<input type="checkbox"/>	Public promoters
<input type="checkbox"/>	Private promoters
<input type="checkbox"/>	Technical public institutions
<input type="checkbox"/>	Technicians of the private sphere (professional associations ...)
<input type="checkbox"/>	Builders
<input type="checkbox"/>	Industrial
<input type="checkbox"/>	Facility Managers (property managers, cleaning companies ...)
<input type="checkbox"/>	Energy supply companies
<input checked="" type="checkbox"/>	Users/owners (homeowners association, schools ...)
<input type="checkbox"/>	Other:
<b>GAPS</b>	

(\*) **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...**

**(\*)IN CASE OF A TRAINING EXPERIENCE:**

Course name:	
Duration:	
Web:	<a href="http://www.stfrancis.edu.mt">www.stfrancis.edu.mt</a>
Director/a:	
Who is it aimed:	<p><i>St Francis School is a Church primary school situated in Cospicua. Over the past years the school has designed and implemented school initiatives in order to educate children in energy efficiency in general. Initiatives were aimed at the students, teachers , parents and outer community. The school has around 500 students. The initiatives include:</i></p> <ul style="list-style-type: none"> <li>• <i>Design of appropriate pedagogic material</i></li> <li>• <i>Design and implementation of an energy saving plan for the school, based on an energy audit</i></li> <li>• <i>Energy saving at Home.</i></li> </ul> <p><i>St Francis School participated in various energy related EU projects. It was awarded on National Level ‘Aghmel Switch’, European Winner in recognition of their commitment to the aims &amp; objectives of the Flick the Switch Campaign (supported by Intelligent Energy-Europe), Regional Champions for actively contributing to the Flick the Switch Campaign( 21-5-2010), European Champions for their outstanding contribution to the Flick the Switch Campaign (21-5-2010), <b>European Winner 2011 for Best Energy Efficiency Measures(U4Energy 2010-2011 , Laureate - a Special Award for continuous effort (U4Energy 2011-2012) in mainstreaming sustainability Education for the outstanding achievements in embedding intelligent energy education in all activities, thus giving a clear encouragement to schools’ long-term commitment to addressing sustainability in the classroom and with the outer community.</b></i></p>
Objectives:	<i>The objectives of the initiative is to educate First the students and then as a spin off the parents The same message being spread also to the outer community</i>
Program:	<p>Programme .....</p> <p>School based programme, Scholl and Home audit,          National Media, Euro News</p>
Methodology:	<i>The overall strategy adopted is to embed sustainability and hence energy related issues in all school activities. Specific pedagogic material has been developed, using all instruments normally available in a primary school coinciding with aims and objectives presented in the National curriculum. Students were also exposed to general media channels.</i>

*I agree to bring this experience to the database of the MARIE project, which will create a comprehensive training program for improving the energy efficiency of buildings in the area of the Mediterranean.*