



NAMA Seeking Support for Implementation

A.1 Party	Republic of Serbia	
A.2 Title of Mitigation Action	Energy Efficiency Improvements in Public Buildings: 23 schools and 26 hospitals – Serbian Energy Efficiency Project (SEEP)	
A.3 Description of mitigation action	The overall goal of the Project is to provide optimal conditions for the people living and working in public buildings in an energy efficient and sustainable manner. The NAMA involves refurbishment of 23 schools and 26 hospitals throughout Serbia. The NAMA will contribute to climate change mitigation as refurbished Public buildings will use less energy and consequently emit less CO2 for about 8,326 tones/annually during their life cycle that would be emitted in absence of the mitigation action.	
A.4 Sector	<input type="checkbox"/> Energy supply <input checked="" type="checkbox"/> Residential and Commercial buildings <input type="checkbox"/> Agriculture <input type="checkbox"/> Waste management	<input type="checkbox"/> Transport and its Infrastructure <input type="checkbox"/> Industry <input type="checkbox"/> Forestry
A.5 Technology	<input type="checkbox"/> Bioenergy <input checked="" type="checkbox"/> Energy Efficiency <input type="checkbox"/> Hydropower <input type="checkbox"/> Wind energy <input type="checkbox"/> Carbon Capture and Storage	<input type="checkbox"/> Cleaner Fuels <input type="checkbox"/> Geothermal energy <input type="checkbox"/> Solar energy <input type="checkbox"/> Ocean energy <input type="checkbox"/> Other <Pls enter Other text here>
A.6 Type of action	<input type="checkbox"/> National/ Sectoral goal <input type="checkbox"/> Strategy <input checked="" type="checkbox"/> National/Sectoral policy or program <input type="checkbox"/> Project: Investment in machinery <input type="checkbox"/> Project: Investment in infrastructure <input type="checkbox"/> Other: <Pls enter Other text here>	
B National Implementing Entity		
B.1 Name	Ministry of Energy, Development and Environmental Protection	
B.2.1 Contact Person	Dimitrije Lilić	
B.2.2 Address	Kralja Milana 36, Belgrade	
B.2.3 Phone	+381 11 33 46 755	
B.2.4 Email	dimitrije.lilic@merz.gov.rs	



B.3.1 Contact Person		<Pls enter name of Contact Person here>
(alternative Contact Person 1)		
B.3.2 Address		<Pls enter Address here>
B.3.3 Phone		<Pls enter Phone Number here>
B.3.4 Email		<Pls enter Email Address here>
B.4.1 Contact Person		<Pls enter name of Contact Person here>
(alternative Contact Person 2)		
B.4.2 Address		<Pls enter Address here>
B.4.3 Phone		<Pls enter Phone Number here>
B.4.4 Email		<Pls enter Email Address here>
C. Expected timeframe for the implementation of the mitigation action		
C.1 Number of years for completion		4
C.2 Expected start year of implementation		2013 or when the project will accept
D.1 Used Currency		EUR
E Cost		
E.1 Estimated full cost of implementation		12,500,000.00
E.2 Estimated incremental cost of implementation		0.00
F Support required for the implementation of the mitigation action		
F.1.1 Amount of financial support		12,500,000.00
F.1.2 Type of required financial support		
<input checked="" type="checkbox"/> Loan (sovereign)		<input type="checkbox"/> Loan (Private)
<input type="checkbox"/> Concessional loan		<input type="checkbox"/> Debt Swap
<input checked="" type="checkbox"/> Grant		<input type="checkbox"/> Equity
<input type="checkbox"/> Guarantee		<input type="checkbox"/> Carbon finance
<input type="checkbox"/> FDI		<input type="checkbox"/> Others:ESCO
F.1.3 Comments on Financial Support		Financial sources: Not identified, but soft loan, donations, grants, etc. are possible. Also, ESCO model are one of the option for financing. Part of financial sources could be provided by the building owners.
F.2.1 Amount of Technological Support		0.00
F.2.2 Comments on Technological Support		<Pls enter Comments here>
F.3.1 Amount of capacity building support	0.00	<input type="checkbox"/> \$ (Dollars) <input type="checkbox"/> man/hours



F.3.2 Type of required capacity building support Institutional development
 Human capital
 Systemic (policies, legislative, regulatory, etc)

F.3.3 Comments on Capacity Building Support <Pls enter Comments here>

G Estimated emission reductions

G.1 Amount 8.326

G.2 Unit MtCO₂e/yr

G.3 Comments Total reduction: 208.150 MtCO₂e for 25 years

H.1 Other indicators of implementation <Pls enter Comments here>

I.1 Other relevant information including benefits for local sustainable development

Contribution to Sustainable Development:

- 23 schools and 26 hospitals will be retrofitted,
- reduction of fuel consumption,
- energy efficiency improvement experience and awareness raising among the municipal and local government officials

J Links to National Policies and other NAMAs

J.1 Relevant National Policies National Energy Efficiency Action Plan of the Republic of Serbia (NEEAP)