

Name of the Firm	<b>Center for energy efficiency and sustainable development Ltd. – CEEFOR Ltd. Belgrade Centar za energetske efikasnost i održivi razvoj d.o.o., - CEEFOR d.o.o., Beograd</b>					
Project Reference <b>No. 3</b>	Project Title	<b>Holistic Energy Audit for construction of biomass boiler in VINO ŽUPA LLC.</b>			Dates (start/end)	<b>March 2012/ March 2012</b>
Country	Overall project value (EUR)	Proportion carried out by firm (%)	No of staff provided	Name of the client	Origin of Funding	Partners if any
<b>Serbia</b>		<b>100%</b>	<b>6</b>	<b>„Green for Growth Fund“ and Čačanska bank Serbia bank</b>	<b>EIB and KfW</b>	<b>/</b>
<b>Detail description of Project</b>				<b>Type of Services Provided</b>		
<p>In December 2012, CEEFOR d.o.o. was assigned by Čačanska Bank as a consultant to perform Holistic Energy Audit for company “VINO ŽUPA LLC.”, form Aleksandrovac, Serbia. The aim of the project was to perform Energy Audit in client firm, and evaluate energy saving and reduction of CO2 emissions in order for loan approving by the Bank. The condition of the loan was to reduce energy consumption and / or CO2 emissions by 20%</p> <p>The company used old fuel oil-fired boilers that are not energy efficient. To achieve energy efficiency and reduction in oil use client decided to install biomass boiler.</p> <p>After applied RE measure company had achieved reduction of CO<sub>2</sub> by 16,681.51 t CO<sub>2</sub>/annually which is 100.00% in comparison to old fuel fired boilers. Total costs of investment were 650.000,00 EUR.</p> <p>In July 2013 CEEFOR is assigned by Čačanska bank to be a consultant on EX-Post verification. Ex-Post verification is in progress.</p>				<ul style="list-style-type: none"> <li>• Inspection of project location</li> <li>• Data gathering</li> <li>• Interview with employees to determine a real state in plant</li> <li>• Review of project documentation</li> <li>• Analysis of project designs</li> <li>• Calculation of CO2 and energy reduction</li> <li>• Analysis of offers</li> <li>• Development of report</li> <li>• Submission and presentation to the bank</li> <li>• Ex-Post verification</li> </ul>		