

### Annex 5.1. Logical Framework

LOGFRAME PLANNING MATRIX FOR PROJECT		Programme name and number	
<b>Strengthening Institutional Capacity for the Implementation and Enforcement of IPPC and Air Quality Legislation</b>		Contracting period expires <b>30/11/2007</b>	Disbursement period expires <b>30/11/2008</b>
		Total budget: <b>1.0 MEURO</b>	
<b>Overall objective</b>	<b>Relates to Copenhagen criterion and Acquis chapter</b>	<b>List of other projects with same objective</b>	
<i><b>Strengthening institutional capacity to implement and enforce the environmental acquis focussed on IPPC &amp; LCP– VI</b></i>	Negotiations on Chapter 22 - Environment	<ul style="list-style-type: none"> <li>• <b>Phare 2001</b>- Assistance for the Implementation of the IPPC Directive;</li> <li>• <b>Phare 2002</b> – Twinning to Assist Romania in the Implementation of the VOCs, LCP and Seveso II Directives;</li> <li>• <b>Phare 2004</b> – Twinning: Implementation and Enforcement of the Environmental Acquis Focussed on IPPC and Risk Management – support to REPA Pitesti;</li> <li>• <b>Phare 2004</b> Twinning: Implementation and Enforcement of the Environmental Acquis Focussed on IPPC – support to REPA Craiova;</li> <li>• <b>Phare 2004</b> - Technical</li> </ul>	

		<p>Assistance to Support the Integrated Permitting Process;</p> <ul style="list-style-type: none"> <li>• <b>Phare 2004</b> - Equipment Acquisition for Emission Control at IPPC Activities, to the Regional Level - needed investments.</li> </ul>	
<b>Project purpose</b>	<b>Objectively Verifiable Indicators</b>	<b>Sources of Verification</b>	<b>Assumptions</b>
<p>Strengthening institutional capacity and capabilities to implement and enforce the requirements of IPPC and LCP legislation by facilitating the support to operators to reach compliance with IPPC requirements</p>	<ul style="list-style-type: none"> <li>• Number of operators in compliance with the IPPC and LCP Directives requirements;</li> <li>• Institutions involved in policy making and enforcement process provided with correct and timely information.</li> </ul>	<ul style="list-style-type: none"> <li>• Program evaluation reports</li> <li>• Monitoring Reports prepared for Sector Monitoring Sub-Committees</li> <li>• Reports prepared for Joint Monitoring Committee (JMC)</li> <li>• Regular reports of international environmental cooperative programmes;</li> <li>• Position Paper on Chapter 22.</li> </ul>	<ul style="list-style-type: none"> <li>• National legislation compliant with EU legislation;</li> <li>• Enforcement of directives is continued in a pro-active way;</li> <li>• Adequate yearly allocation from state budget;</li> <li>• Adequate staff involved in data interpretation is recruited and regularly trained;</li> <li>• Successful implementation of Tasks no.3.1 and 3.2, from 2004 Phare project</li> </ul>
<b>Results</b>	<b>Objectively Verifiable Indicators</b>	<b>Sources of Verification</b>	<b>Assumptions</b>
<p><b>Task 3.4</b></p> <ul style="list-style-type: none"> <li>• The technical working groups appointed to elaborate the national guidelines - based on</li> </ul>	<ul style="list-style-type: none"> <li>• IPPC and LCP working groups established and</li> </ul>	<ul style="list-style-type: none"> <li>• Technical progress reports;</li> <li>• Monitoring reports;</li> </ul>	<ul style="list-style-type: none"> <li>• Horizontal and vertical transparent co-operation between key</li> </ul>

<p>the model of reference documents for the best available techniques - coordinated on compliance control with the requirements of the integrated permit;</p> <ul style="list-style-type: none"> <li>• Public access to environmental information and participation to decision-making process, at the regional development level, related the procedure of issuing the environmental integrated permit for activities/installations with transboundary impact ensured;</li> <li>• Interruptions in the functioning of emission reduction installations and control of its plausibility notified and the intervals when the emission reduction installations do not function supervised;</li> <li>• The compliance with provisions of the environmental integrated permits of the LCP operators assured on following items: <ul style="list-style-type: none"> <li>- deadlines for attaining emission limits;</li> </ul> </li> </ul>	<p>operational</p> <ul style="list-style-type: none"> <li>• The number of national guidelines, based on the model of the reference documents for BAT issued and distributed to beneficiaries during project lifetime;</li> <li>• Number of public debates related IPPC/LCP permitting procedure for activities with transboundary impact, carried out at regional level.;</li> <li>• Number of interventions/number of participants in public debates</li> <li>• Number of accepted interruptions of the LCP emission reduction installations during functioning/ total number of notifications;</li> <li>• The number of LCP operators complying with provisions of the integrated permits/ total</li> </ul>	<ul style="list-style-type: none"> <li>• Guidelines and procedure manuals of similar programs in EU Member States as example;</li> <li>• TA project reports and documentation;</li> <li>• Minutes of the Project Steering Committee meetings.</li> <li>• Minutes of the meetings of IPPC and LCP working groups</li> </ul>	<ul style="list-style-type: none"> <li>• stakeholders;</li> <li>• Interest of beneficiary organizations for training component is obvious.</li> </ul>
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<ul style="list-style-type: none"> <li>- carrying out the continuous or discontinuous measurements, including the calibration of the installation /self-monitoring equipment;</li> <li>• Model for integrated permit for gas turbines with co-generation, with Pt &gt; 50 MWe (LCP), including the ELVs for SO<sub>2</sub> and NO<sub>x</sub> established.</li> </ul>	<p>no. of LCP operators;</p> <ul style="list-style-type: none"> <li>• Number of operators who comply with emission limits / total no. of IPPC and LCP operators;</li> <li>• Number of gas-turbine operators who use the model in the preparation for receiving integrated permit</li> </ul>		
<b>Activities</b>	<b>Means</b>		<b>Assumptions</b>
<p><b>Task 3.4</b></p> <ul style="list-style-type: none"> <li>• Coordination of the technical working groups for the elaboration of the national guidelines, based on the model of the reference documents for the best available techniques on improvement of system control of the operators in aim to compliance with the requirements of the integrated permit;</li> <li>• Ensure public access to environmental information and decision making process, at the regional development level, within the procedure for issuing the integrated environmental agreement/permit for the activities/installations with transboundary impact;</li> <li>▪ Notification of interruptions in the functioning of emission reduction installations and control, supervision of intervals when the emission reduction installations do not function; deadlines for attaining the emission limit and carrying out systems on</li> </ul>	<ul style="list-style-type: none"> <li>• One TA contract for 18 months.</li> </ul>		<ul style="list-style-type: none"> <li>• Sufficient participation and commitment of staff to clarify questions connected to the tasks;</li> <li>• Appropriate communication and collaboration between project stakeholders;</li> <li>• Availability and well equipped staff.</li> </ul>

continuous or discontinuous measurements,  
calibration of the installation;

- To establish the procedure for integrated permitting for gas turbines with co-generation, with Pt > 50 MWe (LCP) establishing the ELVs for SO<sub>2</sub> and NO<sub>x</sub>.

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