

**COST Action E 51**

**Integrating Innovation and Development Policies  
for the Forest Sector**

**CYPRUS REPORT**

**Department of Forests  
Nicosia  
October, 2007**

## **Abstract**

Even though the development and absorption of new knowledge and innovation in general are important variables of growth, the adoption of strategic measures for the promotion of innovation in Cyprus are still at an infant stage.

The factors constraining development of innovation in Cyprus are the small size of enterprises, the low level of technology in the private sector and the limited capacity to carry out research in science and engineering fields. Therefore, Cyprus concentrates more on the diffusion of innovations and efficient products rather than on their development.

As a result, the performance of Cyprus in the area of innovation is low by international comparison. The Summary Innovation Index of Cyprus (SII) was at 0.17 for 2004 while the corresponding EU average was 0.33 (National Reform Programme of Cyprus, Sept. 2005)

For the requirements of the first phase of the COST Action E51 “Integrating Innovation and Development Policies for the Forest Sector”, the following policy documents have been analyzed by the COST action member Antonis Horattas:

1. The National Forest Programme,
2. The National Lisbon Programme,
3. The Rural Development Plan 2007 – 2013,
4. The Strategic Development Plan 2004 – 2006 and
5. The Renewable Energy Policy.

For the time being, there is neither a Sustainable Development Policy nor a Forest- based Industries Policy available.

For the analysis of the available policy documents, the data collection guidelines and data collection templates of December 2006 have been used.

From this work, it is clearly concluded that the issue of innovation is still new for Cyprus. None of the measures related to innovation and presented in the analyzed documents concerns forestry.

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## Section 1: Innovation areas in forestry in Cyprus

**Innovation areas: Please list the max 6-8 most important innovation areas for your country**

<b>Type \ Area</b>	<b>Territory based services</b>	<b>Value added chain</b>
<b>Product</b>	none	none
<b>Process</b>	none	none
<b>Marketing method</b>	none	none
<b>Organisational model</b>	none	none
<b>Institutional innovations</b>	none	none

## Section 2: Documents for Task 1: Relevant documents

<p><b>Forest Policy (Regional or National Forest Programme):</b>  Document: <b>National Forest Programme of Cyprus</b>  Publication Date: <b>October 1999</b>  Website:  <a href="http://www.moa.gov.cy/moa/fd/fd.nsf/All/D4F59C4B1B775497C2257049001F6573/\$file/Εθνικό%20Δασικό%20Πρόγραμμα%20Κύπρου.pdf">http://www.moa.gov.cy/moa/fd/fd.nsf/All/D4F59C4B1B775497C2257049001F6573/\$file/Εθνικό%20Δασικό%20Πρόγραμμα%20Κύπρου.pdf</a>  Supplementary documents: <b>none</b></p>
<p><b>Forest Based Sector Policy (Sector Policy Strategy), if any:</b>  Document: <b>There is no any Forest Based Sector Policy</b>  Publication Date: --  Website: --  Supplementary documents: --</p>
<p><b>Innovation Policy (Regional or National Reform Programme):</b>  Document: <b>National Lisbon Programme of the Republic of Cyprus</b>  Publication Date: <b>October, 2005</b>  Website:  <a href="http://www.mof.gov.cy/mof/mof.nsf/DMLpublications_en/DMLpublications_en?OpenDocument">http://www.mof.gov.cy/mof/mof.nsf/DMLpublications_en/DMLpublications_en?OpenDocument</a>  Supplementary documents: <b>none</b></p>
<p><b>Rural Development Policy (Regional or National Rural Dev. Programme, Forestry Part):</b>  Document: <b>Program for Rural Development 2007 – 2013 (Greek Document)</b>  Publication Date: <b>First Official Draft 5/2/2006</b>  Website: <b>not available</b>  Supplementary documents: --</p>
<p><b>Regional Development Policy (Regional or National Regional Dev. Programme):</b>  Document: <b>Strategic Development Plan 2004 - 2006</b>  Publication Date: <b>April 2003</b>  Website: <a href="http://www.eeagrants.gov.cy/planning/planning.nsf/Main?OpenFrameSet">http://www.eeagrants.gov.cy/planning/planning.nsf/Main?OpenFrameSet</a>  Supplementary documents: --</p>
<p><b>Sustainable Development Policy (Regional or National Sustainable Dev. Strategy):</b>  Document: <b>This is not available yet. Still working on it.</b>  Publication Date: --  Website: --  Supplementary documents: --</p>
<p><b>Renewable Energy Policy (Regional or National (renewable) Energy Strategy):</b>  Document: <b>Renewable Energy Policy of Cyprus</b>  Publication Date: <b>May, 2002</b>  Website: <a href="http://www.erec-renewables.org/documents/RES_in_EUandCC/Policy_reviews/Cyprus_policy_review_final.pdf">http://www.erec-renewables.org/documents/RES_in_EUandCC/Policy_reviews/Cyprus_policy_review_final.pdf</a>  Supplementary documents: <b>GRANT SCHEME for Energy Conservation and the Promotion of Renewable Energy Sources (RES) Utilization</b></p>

**Evaluation documents for Task 2: Please list available evaluation documents incl. name, reference number and publication date**

<p><b>Rural Development Policy (Regional or National Rural Dev. Programme, Forestry Part):</b> For Cyprus, this covers the period 2004 - 2006  Evaluation documents: <b>The evaluation document for 2006 is not available. There is only one mid term evaluation document available (for year 2005)</b>  Publication Date: <b>beginning of 2006</b></p>
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### Section 3.1 – National Forest Programme - General description

<b>Name:</b>	<b>National Forest Programme of Cyprus</b>
<b>Adoption:</b> Please mark by whom and at which level the document is adopted	<input type="checkbox"/> Parliament <input checked="" type="checkbox"/> Government <input type="checkbox"/> Ministry: _____ <input type="checkbox"/> Others: _____ <input type="checkbox"/> No formal approval Level: <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional <input type="checkbox"/> Local Adoption date: Beginning of 2000
<b>Validity period:</b>	2000 - 2009
<b>Revision:</b>	No revision has been done
<b>Monitoring/ Evaluation:</b>	The implementation of the program is monitored. No evaluation has taken place yet. An evaluation is expected at the end of the 10 years period covered by the program.
<b>Related documents:</b>	There are no other related documents for the time being.
<b>Geographical scope:</b>	<input checked="" type="checkbox"/> National <input type="checkbox"/> Regional; name: _____ <input type="checkbox"/> Local, name: _____
<b>Budget:</b>	€1,738,000/year. Source: state budget, EU, co-financed.
<b>General description of contents as written in document</b>	
<b>Objective of the document</b>	Main objective: the adoption of a new strategy for forest sector development in Cyprus which is designed to protect and enhance the Island's natural environment and national heritage while also promoting recreation and tourism.
<b>Priorities</b>	Thematic Priorities: <ol style="list-style-type: none"> <li>1. Afforestation and silviculture,</li> <li>2. Production of timber and non-wood products,</li> <li>3. Protection against fires and other hazards,</li> <li>4. Conservation of ecosystems, flora, fauna and heritage,</li> <li>5. Water,</li> <li>6. Local plans and village development, Institutional reform, modernization and cap building.</li> </ol>
<b>Structure</b>	<ul style="list-style-type: none"> <li>• The different scenarios</li> <li>• The adopted strategy: The Rural Betterment Strategy</li> <li>• Actions areas (target areas on which the activities in the program are concentrated)</li> <li>• Sub programmes</li> <li>• Costs and timing</li> <li>• Benefits</li> <li>• Resource mobilization, deployment, financing and investment</li> <li>• Program evaluation and project preparation</li> <li>• Monitoring, evaluation and review</li> <li>• Participation, cooperation and coordination</li> <li>• The international dimension</li> </ul>

<b>Measure Areas</b>	<p>Measures related to afforestation and silviculture:</p> <ul style="list-style-type: none"> <li>• extending the forest area by afforestation, particularly on <i>halli</i> and private land,</li> <li>• increasing the density of vegetative cover and preventing environmental degradation,</li> <li>• safeguarding the flora, fauna, ecosystems and biodiversity,</li> <li>• improving the scenic quality of the landscape,</li> <li>• increasing forests productivity, to supply timber and non-wood products.</li> </ul> <p>Measures related to production of timber and non-timber products:</p> <ul style="list-style-type: none"> <li>• increasing the output of timber for processing, mainly by small enterprises situated in the forests,</li> <li>• developing the cultivation, rearing of wildlife, harvesting and marketing of non-products, such as mushrooms, birds, honey, medicinal and aromatic plants,</li> <li>• generating incomes and employment to support forest villages and rural areas.</li> </ul> <p>Measures related to protection against fires and other hazards:</p> <ul style="list-style-type: none"> <li>• preparing maps and fire plans,</li> <li>• improving fire detection and the associated telecommunications system,</li> <li>• providing better access by investment in roads, tracks, fire traces etc.</li> <li>• purchasing additional, specialized firefighting vehicles and equipment,</li> <li>• constructing extra water tanks and hydrants,</li> <li>• increasing the size of the firefighting task force and the effectiveness of its response,</li> <li>• hiring helicopter assistance when necessary,</li> <li>• more collaboration with other agencies in fighting fires, under joint fire plans,</li> <li>• increasing public awareness of fire dangers by education and use of the media.</li> </ul> <p>Measures related to Conservation of ecosystems, flora, fauna and heritage:</p> <ul style="list-style-type: none"> <li>• estimating the value of forest conservation measures by further study of their costs and benefits,</li> <li>• ecological survey to determine the present status of ecosystems and species, as a basis for monitoring future change,</li> <li>• development of the existing forest parks and other protected areas,</li> <li>• implementing the Akamas National Park proposals to prevent further degradation of the area and introduce management for conservation and recreation purposes,</li> <li>• providing facilities for public information, study and research, including visitor centres, museums, monuments and botanic gardens,</li> <li>• disseminating information relating to the heritage and natural resources of Cyprus,</li> <li>• monitoring the effects of atmospheric pollution,</li> <li>• conserving genetic resources.</li> </ul> <p>Measures related to water:</p> <ul style="list-style-type: none"> <li>• investigating the possibilities of increasing aquifer storage,</li> <li>• measures to increase absorptive capacity, where possible, in selected areas.</li> </ul> <p>Measures related to local plans and village development:</p> <ul style="list-style-type: none"> <li>• area planning and control measures to regulate development in the State forests and villages in surrounding areas,</li> <li>• environmental impact assessment to screen development proposals,</li> <li>• support for the improvement of village infrastructure and amenities,</li> <li>• incentives for ecotourism,</li> <li>• promotion of small-scale industrial development near the forests.</li> </ul>
<b>Follow-up / Implementation</b>	
<b>Follow-up measures:</b>	<p><input type="checkbox"/> No follow-up activities so far</p> <p><input type="checkbox"/> New or adapted funding programme(s) /budget line; name:</p> <p><input checked="" type="checkbox"/> New or adapted regulations/laws; name: The Cyprus Forest Law is currently under revision. This was considered a must for the effective implementation of the new Forest Program and to bring the legal framework in line with relevant requirements of the European Union and International best practices.</p> <p><input type="checkbox"/> New or adapted informational campaigns/instruments; name:</p> <p><input type="checkbox"/> New or restructured institutions/organisations; name:</p> <p><input checked="" type="checkbox"/> Implementation in forest policy: A new forest policy has been developed which is related to the actions required to achieve the objectives of nfp</p>
<b>General comment:</b>	

## Section 3.2 – National Forest Programme - Integration of innovation

### Part B - Overall Innovation Orientation

<b>Overall innovation orientation</b> (use word search function).	Please mark the frequency of occurrence of the <u>more generic terms</u> 'innovation' or synonyms ('new products', 'new services', 'new processes', 'new marketing methods', 'new business models') in the document	<input checked="" type="checkbox"/> never <input type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the forest sector 'innovation frontier' – innovation areas identified in Chapter 3 – in the document	<input checked="" type="checkbox"/> never <input type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the <u>terms</u> that are related to innovation, for example entrepreneurship, diversification, competitiveness	<input type="checkbox"/> never <input checked="" type="checkbox"/> sometimes <input type="checkbox"/> frequently Terms used: competitiveness
	Further comments on overall innovation orientation of the document:	
<b>Relevance of innovation:</b> Please mark how much relevance is given to innovation in the document (one answer)	<input checked="" type="checkbox"/> No relevance at all <input type="checkbox"/> Marginal issue <input type="checkbox"/> One issue among others <input type="checkbox"/> Important issue <input type="checkbox"/> Central issue Comments: The document does not deal with innovative issues.	
<b>Degree of specification:</b> Please mark how general or specific innovation is addressed by the document (one answer) Please use comments section to describe if the degree of specification varies for different parts of the document, esp. when concerning forestry	<input type="checkbox"/> very general ( <i>innovation is named in general parts, e.g. preamble, but no related goals, measures, identified needs or similar are addressed by the document</i> ) <input type="checkbox"/> rather general ( <i>innovation is addressed in overall goals, needs are identified but no specification of measures</i> ) <input type="checkbox"/> rather specific ( <i>innovation is addressed in concrete goals, measures are formulated</i> ) <input type="checkbox"/> very specific ( <i>quantified goals related to innovation are formulated, concrete measures introduced, a fixed budget and timetable exist</i> ) Comments: The issue of innovation is not addressed anywhere in the document.	
<b>Understanding of innovation policy</b> Please assess what overall understanding of innovation policy is reflected in the document. See chapter 2.2.1	<input type="checkbox"/> Predominately traditional science and technology policy <input type="checkbox"/> Traditional S&T policy with systemic elements <input type="checkbox"/> Systemic innovation policy with S&T policy elements <input type="checkbox"/> Predominantly systemic innovation policy Comments: not applicable	
<b>Goals and objectives:</b> not applicable		
<b>Issues, problems and related topics:</b> It barely addresses issues of competitiveness		
<b>Innovation areas:</b> --		
<b>General comment:</b> --		



**Part B - Innovation Support Measures**

<b>Innovation support measures</b> <i>Consult classification in chapter 2.2.2</i>	<b>Research and Development</b>	none
	<b>Diffusion of innovation</b>	Establishment of automatic fire detection system Purchase of fire fighting helicopters Establishment of bicycle trails
	<b>Strengthening the knowledge base</b>	Suggestion for a new curriculum and courses to provide a wider range of training at the Cyprus Forestry College
	<b>Strengthening interaction</b>	none
	<b>Demand creation</b>	none
	<b>Improving frame conditions</b>	Revision of the forest law and forest regulations.
	<b>Comments</b>	
<b>Priorities</b>	Diffusion of innovation is the most important category of the above	
<b>Assessment of overall relevance</b>	Slight	
<b>Promotion of innovation</b>	Slight	
<b>General comment:</b>	---	

**Part B - Cross-sectoral coordination**

<b>Policy formulation</b>	
<b>Co-ordination with other processes and documents</b>	The National Forest Policy
<b>Administrative Co-ordination:</b>	<p><input checked="" type="checkbox"/> between different sections/departments within the same ministry; specify: Department of Agriculture, Meteorological Service, Land Consolidation, Mines Service, Environmental Service, Fisheries and Marine Research, Water Development, Geological Survey and Agricultural Research Institute</p> <p><input checked="" type="checkbox"/> between different ministries, specify: The Cyprus Tourism Organization (CTO) under the Ministry of Commerce, Industry and Tourism, the Ministry of Labour and Social Insurance, the Planning Bureau under the Ministry of Finance, the Fires Service of the Ministry of Justice and Public Order, the Town Planning and Housing Department of the Ministry of Interior.</p> <p><input checked="" type="checkbox"/> between ministries and other public organizations / agencies, specify: The Game Fund, the District Administration and the local authorities, 30 environmental or environmentally conceded NGO's</p> <p><u>Comments:</u> The Department of Forests (FD), as the leading agent responsible for the implementation of the nfp, initiates action in state forests and extends its operations, usually by agreements with others, to other rural areas. The FD generates momentum, provides continuity, coordination and accountability. It also offers assistance to others where there are shared interests and is engaged into a dialogue to resolve differences. Consultations, conflict resolution and organizational changes are tools to achieve progress. The nfp maintains continuity by linking existing multiple use policy for forests to other related policies and new requirements.</p>
<b>Stakeholder involvement</b>	<p><input checked="" type="checkbox"/> Forestry: name most important organisations: <u>Department of Forests, Cyprus Forestry College</u></p> <p><input checked="" type="checkbox"/> Forest-based industries: name most important organisations: <u>Cyprus Forest Industries</u></p> <p><input type="checkbox"/> Agriculture: name most important organisations: ____</p> <p><input checked="" type="checkbox"/> Tourism: name most important organisations: <u>Cyprus Tourism Organization</u></p> <p><input checked="" type="checkbox"/> Energy: name most important organisations: <u>Cyprus Institute of energy</u></p> <p><input checked="" type="checkbox"/> Environment: name most important organisations: <u>Environmental service</u></p> <p><input type="checkbox"/> Other sector: ____: name most important organisations: ____</p> <p><input type="checkbox"/> Other sector: ____: name most important organisations: ____</p> <p><u>Comments:</u> The forest policy gives the opportunity to all interested parties like inhabitants of communities, local authorities, forest owners and environmental NGOs to express their opinion and make comments on each future management project. Their comments and opinions are taken into consideration in the planning and later in decision making. The multi stakeholder participation in the procedure of nfp formulation has been proven of vital importance and it is considered as an excellent example of broad social dialogue for matters relevant to the forest sector.</p>
<b>Coordination mechanisms:</b>	<p><input checked="" type="checkbox"/> Formal (central) coordination body; name: <u>The Department of Forests</u></p> <p><input type="checkbox"/> Formal coordination process</p> <p><input type="checkbox"/> Inter-sectoral working groups</p> <p><input type="checkbox"/> Inter-sectoral advisory body</p> <p><input type="checkbox"/> Formal mandatory consultation process</p> <p><input type="checkbox"/> Formal voluntary consultation process</p>

	<input type="checkbox"/> Informal consultations (please describe _____) <input type="checkbox"/> Others: _____
<b>Policy Implementation</b>	
<b>Responsible actors and their roles:</b>	The Department of Forests (FD), as the leading agent responsible for the implementation of the nfp, initiates action in state forests and extends its operations, usually by agreements with others, to other rural areas. The FD generates momentum, provides continuity, coordination and accountability. It also offers assistance to others where there are shared interests and is engaged into a dialogue to resolve differences. Consultations, conflict resolution and organizational changes are tools to achieve progress. The nfp maintains continuity by linking existing multiple use policy for forests to other related policies and new requirements.
<b>Level of delegation</b>	<input type="checkbox"/> Decentralized, e.g. <input checked="" type="checkbox"/> Central, e.g. ministry, public agency <input type="checkbox"/> Outsourced to private actors <input type="checkbox"/> Local, e.g. by municipalities <input type="checkbox"/> Regional, e.g. by regional public actors <input type="checkbox"/> Others: _____
<b>General comment</b>	

**Section 4.1 – Forest Sector Based Policy - General description**

**Section 4.2 – Forest Sector Based Policy – Integration of Innovation**

Document not available

### Section 5.1 – National Reform Programme - General description

<b>Name:</b>	National Reform Programme of the Republic of Cyprus
<b>Adoption:</b> Please mark by whom and at which level the document is adopted	<input type="checkbox"/> Parliament <input checked="" type="checkbox"/> Government <input type="checkbox"/> Ministry: _____ <input type="checkbox"/> Others: _____ <input type="checkbox"/> No formal approval Level: <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional <input type="checkbox"/> Local Adoption date: September 2005
<b>Validity period:</b>	2004 – 2013
<b>Revision:</b>	No revision has been done
<b>Monitoring/ Evaluation:</b>	Upon publication, all stakeholders have been invited to submit suggestions regarding the establishment of an effective monitoring mechanism for the implementation of the Programme. The monitoring mechanism has been established under the coordination of the Ministry of Finance. A progress report has been prepared (end of 2006).
<b>Related documents:</b>	Progress report of the National Reform Programme
<b>Geographical scope:</b>	<input checked="" type="checkbox"/> National <input type="checkbox"/> Regional; name: _____ <input type="checkbox"/> Local, name: _____
<b>Budget:</b>	State Budget
<b>General description of contents as written in document</b>	
<b>Objective of the document</b>	<ul style="list-style-type: none"> <li>✦ to tackle effectively the challenges faced by Cyprus</li> <li>✦ to enhance the growth potential of the economy and raise the standards of living and hence achieve real convergence with the EU</li> <li>✦ to create a dynamic and competitive economy which will deliver high growth and living standards for the citizens of Cyprus.</li> </ul>
<b>Priorities</b>	<ol style="list-style-type: none"> <li>1. Sustainability of public finances;</li> <li>2. Improve the quality of public finances via a redirection of public expenditure;</li> <li>3. Increase the diversification of the economy towards higher value added activities via, mainly, an increased utilization of the comparative advantages of the island;</li> <li>4. Promotion of R&amp;D and innovation and facilitation of ICT diffusion;</li> <li>5. Structural reforms targeting at enhancing competition and improving the overall business climate;</li> <li>6. Upgrading of basic infrastructures;</li> <li>7. Further human capital development; <ul style="list-style-type: none"> <li>___ Enhancement of the links of the educational system to labour market needs</li> <li>___ Development of a comprehensive national framework for lifelong learning</li> <li>___ Continuous upgrading and adaptability of skills to labour market needs</li> </ul> </li> <li>8. Further enhancement of the conditions of social cohesion;</li> <li>9. Ensuring environmental sustainability.</li> </ol>
<b>Structure</b>	<ul style="list-style-type: none"> <li>○ INTRODUCTION</li> <li>○ OVERALL STRATEGIC APPROACH AND KEY CHALLENGES</li> <li>○ MACROECONOMIC CHALLENGES</li> <li>○ MICROECONOMIC CHALLENGES</li> <li>○ EMPLOYMENT CHALLENGES</li> </ul>

<b>Measure Areas</b>	<p>Lots of measures related to the above. No measures directly related to forestry. The following measures are related to environment:</p> <ul style="list-style-type: none"> <li>• The creation / expansion of the environmental infrastructure for a sustainable management of resources and waste;</li> <li>• The protection, preservation and management of coastal areas;</li> <li>• The promotion of energy saving and renewable energy sources;</li> <li>• The reduction of greenhouse gases emissions;</li> <li>• The internalization of external environmental costs.</li> </ul>
<b>Follow-up / Implementation</b>	
<b>Follow-up measures:</b>	<input type="checkbox"/> No follow-up activities so far <input checked="" type="checkbox"/> New or adapted funding programme(s) /budget line; name: Sustainability and improvement of public finances <input type="checkbox"/> New or adapted regulations/laws; name: <input checked="" type="checkbox"/> New or adapted informational campaigns/instruments; name: Ensuring environmental stability <input checked="" type="checkbox"/> New or restructured institutions/organisations; name: structural reforms targeting at enhancing competition and improving the overall business climate. Upgrading of basic infrastructures. <input type="checkbox"/> Implementation in forest policy:
<b>General comment:</b>	--

## 5.2 National Reform Programme – Integration of innovation

### Part B - Overall Innovation Orientation

<b>Overall innovation orientation</b> (use word search function).	Please mark the frequency of occurrence of the <u>more generic terms</u> 'innovation' or synonyms ('new products', 'new services', 'new processes', 'new marketing methods', 'new business models') in the document	<input type="checkbox"/> never <input checked="" type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the forest sector ' <u>innovation frontier</u> ' – innovation areas identified in Chapter 3 - in the document	<input checked="" type="checkbox"/> never <input type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the <u>terms</u> that are related to innovation, for example entrepreneurship, diversification, competitiveness	<input type="checkbox"/> never <input checked="" type="checkbox"/> sometimes <input type="checkbox"/> frequently Terms used: competitiveness
	Further comments on overall innovation orientation of the document: The following factors constrain the development of innovation in Cyprus: the small size of enterprises, the low level of technology in the private sector and the small number of graduates in science and engineering fields. As a result, the performance of Cyprus in the area of innovation is low by international comparison. The Summary Innovation Index of Cyprus (SII) was at 0.17 for 2004 while the corresponding EU average was 0.33.  Cyprus does not have the capacity to carry out basic research and relies, almost entirely, on applications of imported technology. Therefore, Cyprus concentrates more on the diffusion of innovations and efficient products rather than on their development.	
<b>Relevance of innovation:</b>	<input type="checkbox"/> No relevance at all <input type="checkbox"/> Marginal issue	

Please mark how much relevance is given to innovation in the document (one answer)	<input checked="" type="checkbox"/> One issue among others <input type="checkbox"/> Important issue <input type="checkbox"/> Central issue Comments: Innovation is not concerning forestry
<b>Degree of specification:</b> Please mark how general or specific innovation is addressed by the document (one answer) Please use comments section to describe if the degree of specification varies for different parts of the document, esp. when concerning forestry	<input type="checkbox"/> very general ( <i>innovation is named in general parts, e.g. preamble, but no related goals, measures, identified needs or similar are addressed by the document</i> ) <input checked="" type="checkbox"/> rather general ( <i>innovation is addressed in overall goals, needs are identified but no specification of measures</i> ) <input type="checkbox"/> rather specific ( <i>innovation is addressed in concrete goals, measures are formulated</i> ) <input type="checkbox"/> very specific ( <i>quantified goals related to innovation are formulated, concrete measures introduced, a fixed budget and timetable exist</i> ) Comments: Innovation is not concerning forestry and is addressed in general goals.
<b>Understanding of innovation policy</b> Please assess what overall understanding of innovation policy is reflected in the document. See chapter 2.2.1	<input type="checkbox"/> Predominately traditional science and technology policy <input type="checkbox"/> Traditional S&T policy with systemic elements <input type="checkbox"/> Systemic innovation policy with S&T policy elements <input type="checkbox"/> Predominantly systemic innovation policy Comments: The key challenges for Cyprus with respect to innovation are to: enhance the endogenous capacity of companies to innovate and to channel the diffusion of innovation; close the gap between research, innovation and commercialisation of innovative activities and to channel the diffusion of innovation; further develop finance mechanisms that encourage investment in innovative activities; create an innovation culture.
<b>Goals and objectives:</b> The key challenges for Cyprus with respect to innovation are to: <ul style="list-style-type: none"> <li>• enhance the endogenous capacity of companies to innovate and to channel the diffusion of innovation;</li> <li>• close the gap between research, innovation and commercialisation of innovative activities and to channel the diffusion of innovation;</li> <li>• further develop finance mechanisms that encourage investment in innovative activities;</li> <li>• create an innovation culture.</li> </ul>	
<b>Issues, problems and related topics:</b> See comments under overall innovation orientation.	
<b>Innovation areas:</b> Not related to forestry. These are related to: Creation of innovation poles and incubators; Provision of innovation support services; Improved access to finance and foreign direct investment.	
<b>General comment:</b> --	

**Part B - Innovation Support Measures**

<b>Innovation support measures</b> <i>Consult classification in chapter 2.2.2</i>	<b>Research and Development</b>	<p>Business incubators: Up to date four business incubators have been established. Through these institutions the necessary support, including financial support is given to new inventors and researchers in order to develop and commercialise their innovation ideas.</p> <p>Establishment of a Science and Technology Park: The Ministry of Commerce, Industry and Tourism (MCIT) has established a cooperation with the French Riviera Chamber of Commerce and Industry and the authorities of the Sophia Antipolis Science Park, with a view of establishing a Technology Park in Cyprus, which will host research centres of international repute and esteemed high tech enterprises. A feasibility study will be assigned by the end of this year and it is expected to be completed by the end of 2006.</p> <p>Research &amp; Development Intermediate System. The measure aims at creating a mediation mechanism that will operate between research/academic institutions and enterprises, with a view to bridge the gap between the production and demand for innovation. The system will start in 2006.</p>
	<b>Diffusion of innovation</b>	--
	<b>Strengthening the knowledge base</b>	--
	<b>Strengthening interaction</b>	Thematic Networks and Innovation Networks: These measures aim at the creation of Networks of Cooperation between enterprises, research organisation and intermediaries.
	<b>Demand creation</b>	--
	<b>Improving frame conditions</b>	<p>Awareness – Training of SMEs for the Development and Utilization of Innovation Opportunities.</p> <p>Awareness Campaign (to business and public) for Innovation and R&amp;D: The measure aims at the creation of an innovation culture not only in the Cyprus enterprises but also in the Cyprus society in general. The campaign is expected to be carried out in 2006.</p>
	<b>Comments</b>	
<b>Priorities</b>	Improving framework conditions	
<b>Assessment of overall relevance</b>	slight	
<b>Promotion of innovation</b>	slight	
<b>General comment:</b>	--	



**Part B - Cross-sectoral coordination**

<b>Policy formulation</b>	
<b>Co-ordination with other processes and documents</b>	Not directly or clearly coordinated
<b>Administrative Co-ordination:</b>	<input type="checkbox"/> between different sections/departments within the same ministry; specify: ____ <input type="checkbox"/> between different ministries, specify: ____ <input type="checkbox"/> between ministries and other public organizations / agencies, specify: ____ <u>Comments:</u> Not clear in the document
<b>Stakeholder involvement</b>	<input type="checkbox"/> Forestry: name most important organisations: ____ <input type="checkbox"/> Forest-based industries: name most important organisations: ____ <input type="checkbox"/> Agriculture: name most important organisations: ____ <input type="checkbox"/> Tourism: name most important organisations: ____ <input type="checkbox"/> Energy: name most important organisations: ____ <input type="checkbox"/> Environment: name most important organisations: ____ <input type="checkbox"/> Other sector: ____: name most important organisations: ____ <input type="checkbox"/> Other sector: ____: name most important organisations: ____ <u>Comments:</u> Not so clear in the document
<b>Coordination mechanisms:</b>	<input checked="" type="checkbox"/> Formal (central) coordination body; name: Ministry of Finance <input type="checkbox"/> Formal coordination process <input type="checkbox"/> Inter-sectoral working groups <input type="checkbox"/> Inter-sectoral advisory body <input type="checkbox"/> Formal mandatory consultation process <input type="checkbox"/> Formal voluntary consultation process <input type="checkbox"/> Informal consultations (please describe ____) <input type="checkbox"/> Others: ____
<b>Policy Implementation</b>	
<b>Responsible actors and their roles:</b>	Ministry of Finance
<b>Level of delegation</b>	<input type="checkbox"/> Decentralized, e.g. <input checked="" type="checkbox"/> Central, e.g. ministry, public agency <input type="checkbox"/> Outsourced to private actors <input type="checkbox"/> Local, e.g. by municipalities <input type="checkbox"/> Regional, e.g. by regional public actors <input type="checkbox"/> Others: ____
<b>General comment</b>	--

## Section 6.1 – Rural Development Plan 2007 - 2013 - General description

### Part A - General document information

<b>Name:</b>	National Forest Programme of Cyprus
<b>Adoption:</b> Please mark by whom and at which level the document is adopted	<input type="checkbox"/> Parliament <input type="checkbox"/> Government <input type="checkbox"/> Ministry: _____ <input checked="" type="checkbox"/> Others: EU Commission <input type="checkbox"/> No formal approval <b>Level:</b> <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional <input type="checkbox"/> Local Adoption date: Beginning of 2000
<b>Validity period:</b>	2007 – 2013
<b>Revision:</b>	This is a new Programme and has not been implemented yet.
<b>Monitoring/ Evaluation:</b>	Monitoring and Evaluation is planned. The indicators of the Common Monitoring and Evaluation Framework of the EU Commission will be used.
<b>Related documents:</b>	There are no any related documents for the time being.
<b>Geographical scope:</b>	<input checked="" type="checkbox"/> National <input type="checkbox"/> Regional; name: _____ <input type="checkbox"/> Local, name: _____
<b>Budget:</b>	325.000.000 EURO (co financed)
<b>General description of contents as written in document</b>	
<b>Objective of the document</b>	to promote the sustainable development of rural areas by implementing an integrated set of coherent and consistent measures, taking account of existing structural and other weaknesses and utilizing potential opportunities and strengths. The strategic goals of the project are the improvement of competitiveness of the sector and the agricultural products, the strengthening of the socio economic conditions of rural areas, the protection of the environment and sustainable management of natural resources and the restructuring of rural development policy and enhancement of implementation capacity.
<b>Priorities</b>	<b>Axis 1</b> - Increasing the competitiveness of the agricultural sector through support for restructuring; <b>Axis 2</b> - Enhancing the environment and countryside through support for land management (including actions related to Natura 2000 sites); <b>Axis 3</b> - Enhancing the quality of life in rural areas and promoting diversification of economic activities through measures targeting the farm other rural sectors; and <b>Axis 4</b> - Enhancing the use of the Leader approach which provides a bottom up, community driven approach using local partnerships to inform the implementation of the other three axes. <b>Axis 5</b> - Technical assistance
<b>Structure</b>	Analysis of the economic, social and environmental situation Strengths and weakness Overall strategy, translation of Community priorities and setting of national priorities Financials Monitoring and Evaluation Measures per axis, including quantified targets and objectives and indicators to be used

<b>Measure Areas</b>	<p>Axis 1</p> <p>111 Vocational training and information actions  112 Setting up young farmers  113 Early retirement  114 Use of advisory services  115 Setting up advisory services  121 Modernization of agricultural holdings  122 Improving economy value of forest  123 Adding value to agri and forestry products  124 New products, processes and technologies  125 Agricultural and forestry infrastructure  126 Natural disasters prevention/restoring  131 Meeting standards  132 Participation farmers in food quality schemes  133 Information and promotion activities  141 Semi-subsistence farming  142 Producer groups Competitiveness</p> <p>Axis 2</p> <p>211 LFA mountain areas  212 LFA other than mountain areas  213 Natura 2000 payments  214 Agri-environmental payments  215 Animal welfare payments  216 Non-productive investments agriculture  221 First afforestation of agricultural land  222 Agro forestry systems on agricultural land  223 First afforestation of non agricultural land  224 Natura 2000 payments Forest  225 Forests environment payments  226 Natural disasters prevention/restoring forest  227 Non productive investments forests 412 Environment/land management</p> <p>Axis 3</p> <p>311 Diversification into non-agricultural activities  312 Development of micro-enterprises  313 Encouragement of tourism activities  321 Basic services for the economy  322 Village renewal and development  323 Conservation of the rural heritage  331 Training and information  341 Skills acquisition and animation 413 Quality of life/diversification</p> <p>Axis 4</p> <p>411 Competitiveness  412 Environment/land management  413 Quality of life/diversification  421 Cooperation  431 Running costs, skills acquisition, animation</p> <p>Axis 5  Technical Assistance</p>
<b>Follow-up / Implementation</b>	
<b>Follow-up measures:</b>	<input checked="" type="checkbox"/> No follow-up activities so far <input type="checkbox"/> New or adapted funding programme(s) /budget line; name: <input type="checkbox"/> New or adapted regulations/laws; name: <input type="checkbox"/> New or adapted informational campaigns/instruments; name: <input type="checkbox"/> New or restructured institutions/organisations; name: <input type="checkbox"/> Implementation in forest policy:
<b>General comment:</b>	The Rural Development Plan of Cyprus (2007 – 2013) has not yet been approved by the EU Commission

## Section 6.2 – Rural Development Plan 2007 – 2013 – Integration of Innovation

### Part B - Overall Innovation Orientation

<b>Overall innovation orientation</b> (use word search function).	Please mark the frequency of occurrence of the <u>more generic terms</u> 'innovation' or synonyms ('new products', 'new services', 'new processes', 'new marketing methods', 'new business models') in the document	<input type="checkbox"/> never <input checked="" type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the forest sector ' <u>innovation frontier</u> ' – innovation areas identified in Chapter 3 – in the document	<input checked="" type="checkbox"/> never <input type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the <u>terms</u> that are related to innovation, for example entrepreneurship, diversification, competitiveness	<input type="checkbox"/> never <input checked="" type="checkbox"/> sometimes <input type="checkbox"/> frequently Terms used: entrepreneurship
	Further comments on overall innovation orientation of the document: the issue of innovation does not concern forestry	
<b>Relevance of innovation:</b> Please mark how much relevance is given to innovation in the document (one answer)	<input type="checkbox"/> No relevance at all <input checked="" type="checkbox"/> Marginal issue <input type="checkbox"/> One issue among others <input type="checkbox"/> Important issue <input type="checkbox"/> Central issue Comments:	
<b>Degree of specification:</b> Please mark how general or specific innovation is addressed by the document (one answer) Please use comments section to describe if the degree of specification varies for different parts of the document, esp. when concerning forestry	<input checked="" type="checkbox"/> very general ( <i>innovation is named in general parts, e.g. preamble, but no related goals, measures, identified needs or similar are addressed by the document</i> ) <input type="checkbox"/> rather general ( <i>innovation is addressed in overall goals, needs are identified but no specification of measures</i> ) <input type="checkbox"/> rather specific ( <i>innovation is addressed in concrete goals, measures are formulated</i> ) <input type="checkbox"/> very specific ( <i>quantified goals related to innovation are formulated, concrete measures introduced, a fixed budget and timetable exist</i> ) Comments: The promotion of innovation is among other goals under only two measures (121 and 421)	
<b>Understanding of innovation policy</b> Please assess what overall understanding of innovation policy is reflected in the document. See chapter 2.2.1	<input type="checkbox"/> Predominately traditional science and technology policy <input type="checkbox"/> Traditional S&T policy with systemic elements <input type="checkbox"/> Systemic innovation policy with S&T policy elements <input type="checkbox"/> Predominantly systemic innovation policy Comments: not applicable since the document does not promote innovation by specific measures.	
<b>Goals and objectives:</b> Measure 121 which is related to Modernization of agricultural holdings has among other goals the promotion of innovation. According to Measure 421, innovation can be promoted through cooperation.		
<b>Issues, problems and related topics:</b> The plan addresses issues of competitiveness. The competitiveness of agricultural sector is promoted through measures 113, 121 and 411		
<b>Innovation areas:</b> none		
<b>General comment:</b> --		

**Part B - Innovation Support Measures**

<b>Innovation support measures</b> <i>Consult classification in chapter 2.2.2</i>	<b>Research and Development</b>	--
	<b>Diffusion of innovation</b>	Introduction of modern agricultural technology, farming and bee keeping.
	<b>Strengthening the knowledge base</b>	This can be achieved through cooperation
	<b>Strengthening interaction</b>	--
	<b>Demand creation</b>	--
	<b>Improving frame conditions</b>	--
	<b>Comments</b>	
<b>Priorities</b>	Diffusion of innovation	
<b>Assessment of overall relevance</b>	Minor	
<b>Promotion of innovation</b>	Insignificant	
<b>General comment:</b>	--	

**Part B - Cross-sectoral coordination**

<b>Policy formulation</b>	
<b>Co-ordination with other processes and documents</b>	EU Regulation 1698/2005 Council Regulation 509/2006 Council Regulation 510/2006 and other relevant regulations
<b>Administrative Co-ordination:</b>	<input checked="" type="checkbox"/> between different sections/departments within the same ministry; specify: <u>Ministry of Agriculture, Natural Resources and Environment</u> <input type="checkbox"/> between different ministries, specify: ____ <input type="checkbox"/> between ministries and other public organizations / agencies, specify: ____  <b>Comments:</b> Shortly explain the role of the main administrative actors
<b>Stakeholder involvement</b>	<input checked="" type="checkbox"/> Forestry: name most important organisations: <u>Department of Forests</u> <input type="checkbox"/> Forest-based industries: name most important organisations: ____ <input checked="" type="checkbox"/> Agriculture: name most important organisations: <u>Department of Agriculture</u> <input type="checkbox"/> Tourism: name most important organisations: ____ <input type="checkbox"/> Energy: name most important organisations: ____ <input type="checkbox"/> Environment: name most important organisations: ____ <input checked="" type="checkbox"/> Other sector: <u>Ministry of Commerce, Industry and Tourism</u> <input checked="" type="checkbox"/> Other sector: <u>Ministry of Interior</u> <b>Comments:</b> The stakeholders stated above are responsible for specific measures under the plan
<b>Coordination mechanisms:</b>	<input checked="" type="checkbox"/> Formal (central) coordination body; name: Ministry of Agriculture, Natural Resources and Environment <input type="checkbox"/> Formal coordination process <input type="checkbox"/> Inter-sectoral working groups <input type="checkbox"/> Inter-sectoral advisory body <input type="checkbox"/> Formal mandatory consultation process <input type="checkbox"/> Formal voluntary consultation process <input type="checkbox"/> Informal consultations (please describe ____) <input type="checkbox"/> Others: ____
<b>Policy Implementation</b>	
<b>Responsible actors and their roles:</b>	Department of Agriculture 12 measures, Department of Forests 3 measures, Ministry of Commerce, Industry and Tourism 1 measure Ministry of Interior 2 measures Cyprus Organization for Agricultural Payments 2 measures
<b>Level of delegation</b>	<input type="checkbox"/> Decentralized, e.g. <input checked="" type="checkbox"/> Central, e.g. ministry, public agency <input type="checkbox"/> Outsourced to private actors <input type="checkbox"/> Local, e.g. by municipalities <input type="checkbox"/> Regional, e.g. by regional public actors <input type="checkbox"/> Others: ____
<b>General comment</b>	--



### Section 6.3 – Appraisal of effects: Rural Development Programme 2000-2006

#### Part C - Appraisal of Effects - General Information

	<b>Whole document (RDP)</b>	<b>Forestry Part</b>
<b>Total amount of funding</b>	Amount of budget in mil. €	11 mil. €
<b>Total number of projects</b>		415
<b>Total number of beneficiaries</b>		415
<b>Average amount of funding per project</b>	in €	26500
<b>Median of project funding</b>	in €	in €
<b>Average amount of funding per beneficiary</b>	in €	26500
<b>Median of funding per beneficiary</b>	in €	in €
<b>General comment:</b> The evaluation document for the RDP of Cyprus 2004 – 2006 is not available yet.		



**Part C - Appraisal of Effects: Funding for private sector innovation**

<b>Support for</b>	<b>Research &amp; development</b>	<b>Diffusion of innovation</b>	<b>Strengthening knowledge base</b>	<b>Strengthening interaction</b>	<b>Demand Creation</b>
<b>Volume of funding in €</b>	--	--	--	--	--
<b>Share of funding in overall funding in %</b>	--	--	--	--	--
<b>Number of projects supported</b>	--	--	--	--	--
<b>Share of projects in all projects in %</b>	--	--	--	--	--
<b>Average funding per project in €</b>	--	--	--	--	--
<b>Number of beneficiaries</b>	--	--	--	--	--
<b>Share of beneficiaries in total number of beneficiaries in %</b>	--	--	--	--	--
<b>Average amount of funding per beneficiary in €</b>	--	--	--	--	--
<b>Priorities of funding</b>	--	--	--	--	--
<p><b>Overall assessment:</b> Please give an overall assessment on the actual support of innovation by the programme.</p>					
<p><b>General comment:</b> incl. research needs and further reference sources used</p>					

## Section 7.1 – Strategic Development Plan 2004 – 2006 - General description

### Part A - General document information

<b>Name:</b>	Strategic Development Plan
<b>Adoption:</b> Please mark by whom and at which level the document is adopted	<input type="checkbox"/> Parliament <input checked="" type="checkbox"/> Government <input type="checkbox"/> Ministry: _____ <input type="checkbox"/> Others: _____ <input type="checkbox"/> No formal approval Level: <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional <input type="checkbox"/> Local Adoption date: April 2003
<b>Validity period:</b>	2004 - 2006
<b>Revision:</b>	No revision has been done
<b>Monitoring/ Evaluation:</b>	The implementation of the Strategic development plan is monitored and an evaluation document is expected.
<b>Related documents:</b>	--
<b>Geographical scope:</b>	<input checked="" type="checkbox"/> National <input type="checkbox"/> Regional; name: _____ <input type="checkbox"/> Local, name: _____
<b>Budget:</b>	The plan constitutes the basis for the preparation of the programming documents which will incorporate programmes and actions to be proposed for co-funding by the Structural Funds, the Cohesion Fund and other community initiatives.
<b>General description of contents as written in document</b>	
<b>Objective of the document</b>	Enhancing the competitiveness and macroeconomic stability of the economy, <ul style="list-style-type: none"> <li>• Achieving balanced regional development,</li> <li>• Embedding social cohesion and full employment conditions,</li> <li>• Protection of the environment and improving the quality of life.</li> </ul>
<b>Priorities</b>	<ol style="list-style-type: none"> <li>1. Expansion and Upgrading of Basic Infrastructures</li> <li>2. Enhancing Competitiveness</li> <li>3. Development of Human Capital – Promotion of Equal Opportunities and Strengthening Social Cohesion</li> <li>4. Balanced Regional and Rural Development</li> <li>5. Protection of the Environment and Upgrading of the Quality of Life</li> </ol>
<b>Structure</b>	Developments and characteristics of the economy (Economic developments and prospects) Analysis of current situation SWOT analysis of the Cyprus economy Development strategy (Objectives, Priorities, SWOT analysis) Macroeconomic framework – medium-term prospects Development Priorities (Introduction and analysis of current situation, Strategy and priority pillars, Measures by priority pillar) <ol style="list-style-type: none"> <li>1. Expansion and upgrading of basic infrastructures</li> <li>2. Enhancement of competitiveness</li> <li>3. Development of human capital – promotion of equal opportunities and strengthening of social cohesion</li> <li>4. Balanced regional and rural development</li> <li>5. Protection of the environment and upgrading of the quality of life</li> </ol>

<b>Measure Areas</b>	<p>Different measures are introduced related to the following priorities and pillars:</p> <p>1. Expansion and upgrading of basic infrastructures  Pillar 1: Expansion and Upgrading of Transport Infrastructure  Pillar 2: Expansion and Upgrading of Communications Infrastructure  Pillar 3: Expansion and Upgrading of Energy Sector Infrastructures</p> <p>2. Enhancement of competitiveness  Pillar 1: Improvement of Business Environment.  Pillar 2: Enhancement and Modernisation of Entrepreneurial Activity  Pillar 3: Strengthening the Outward Orientation of the Secondary and Tertiary Sectors  Pillar 4: Strengthening Research, Technology and Innovation</p> <p>3. Development of human capital – promotion of equal opportunities and strengthening of social cohesion  Pillar 1: Quantitative and Qualitative Upgrading of Education  Pillar 2: Promotion of Employment and Vocational Training  Pillar 3: Promotion of Equal Opportunities and Social Inclusion</p> <p>4. Balanced regional and rural development  Pillar 1: Rural Development and Restructuring of Rural Areas,  Pillar 2: Regeneration of Urban Areas in Decline and Areas along the Ceasefire Line,  Pillar 3: Decentralisation from central to local administration.</p> <p>5. Protection of the environment and upgrading of the quality of life  Protection of the Environment.  Pillar 1: Land Planning, Urban Planning and Housing Policy.  Pillar 2: Culture – Sports.  Pillar 3: Infrastructure and Health Services.  Pillar 4: Services to the Public and Protection of the Consumer.</p>
<b>Follow-up / Implementation</b>	
<b>Follow-up measures:</b>	<input type="checkbox"/> No follow-up activities so far <input checked="" type="checkbox"/> New or adapted funding programme(s) /budget line; name: <input type="checkbox"/> New or adapted regulations/laws; name: <input checked="" type="checkbox"/> New or adapted informational campaigns/instruments; name: <input checked="" type="checkbox"/> New or restructured institutions/organisations; name: <input type="checkbox"/> Implementation in forest policy:
<b>General comment:</b>	<p>The Strategic Development Plan 2004-2006 is broader and it is not limited to the interventions that will be co-financed by the Community funds, but covers all the actions that will be promoted by the Cyprus Government. The new Strategic Development Plan 2004-2006 aims at achieving a satisfactory and sustainable development rate, and at gaining the biggest possible benefit from the accession of Cyprus to the European Union, thus contributing to a greater, real convergence with the EU member states.</p>

## Section 7.2 – Strategic Development Plan – Integration of Innovation

### Part B - Overall Innovation Orientation

<b>Overall innovation orientation</b> (use word search function).	Please mark the frequency of occurrence of the <u>more generic terms</u> 'innovation' or synonyms ('new products', 'new services', 'new processes', 'new marketing methods', 'new business models') in the document	<input type="checkbox"/> never <input checked="" type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the forest sector ' <u>innovation frontier</u> ' – innovation areas identified in Chapter 3 – in the document	<input checked="" type="checkbox"/> never <input type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the <u>terms</u> that are related to innovation, for example entrepreneurship, diversification, competitiveness	<input type="checkbox"/> never <input checked="" type="checkbox"/> sometimes <input type="checkbox"/> frequently Terms used: All of these
	Further comments on overall innovation orientation of the document: Under the second priority measures are included which support competitiveness and aim inter alia in the exploitation of new technologies and the promotion of innovation, productivity improvement, specialisation and the production of high-quality-with-added value products and services. This priority has four axes. The fourth, which addresses the support of research, technology and innovation, includes the following measures: i. Support of research and technological infrastructure ii. Support of research and technological development iii. Innovation and technology transfer support iv. Promotion of the information society	
<b>Relevance of innovation:</b> Please mark how much relevance is given to innovation in the document (one answer)	<input type="checkbox"/> No relevance at all <input type="checkbox"/> Marginal issue <input checked="" type="checkbox"/> One issue among others <input type="checkbox"/> Important issue <input type="checkbox"/> Central issue Comments: Issues of innovation are addressed under the second priority	
<b>Degree of specification:</b> Please mark how general or specific innovation is addressed by the document (one answer) Please use comments section to describe if the degree of specification varies for different parts of the document, esp. when concerning forestry	<input type="checkbox"/> very general ( <i>innovation is named in general parts, e.g. preamble, but no related goals, measures, identified needs or similar are addressed by the document</i> ) <input checked="" type="checkbox"/> rather general ( <i>innovation is addressed in overall goals, needs are identified but no specification of measures</i> ) <input type="checkbox"/> rather specific ( <i>innovation is addressed in concrete goals, measures are formulated</i> ) <input type="checkbox"/> very specific ( <i>quantified goals related to innovation are formulated, concrete measures introduced, a fixed budget and timetable exist</i> ) Comments: Under priority 2 (enhancement of competitiveness) the Government was planning to promote specific measures, targeting, inter alia, the utilisation of modern technology and the promotion of innovation, the improvement of productivity, as well as the specialisation of enterprises in the production of high quality and high value added goods and services.	

<p><b>Understanding of innovation policy</b></p> <p>Please assess what overall understanding of innovation policy is reflected in the document. See chapter 2.2.1</p>	<p><input type="checkbox"/> Predominately traditional science and technology policy</p> <p><input checked="" type="checkbox"/> Traditional S&amp;T policy with systemic elements</p> <p><input type="checkbox"/> Systemic innovation policy with S&amp;T policy elements</p> <p><input type="checkbox"/> Predominantly systemic innovation policy</p> <p>Comments:</p>
<p><b>Goals and objectives:</b></p> <p>The basic goals of the pillar Strengthening Research, Technology and Innovation are the following:</p> <ul style="list-style-type: none"> <li>• Further strengthening the framework for the support of research activities.</li> <li>• Modernising and enhancing the research structure.</li> <li>• Encouraging the participation of the private sector in research activities.</li> <li>• Promoting the co-operation and networking of Cyprus research organisations / teams with foreign bodies, with a primary view of exploiting the opportunities offered through the European Research Programmes, and particularly through the 6th Framework Programme of the EU.</li> <li>• Development and commercial utilisation of existing research results or results that will emerge from new research projects and the promotion of technology transfer.</li> <li>• Better utilisation of the opportunities offered through the information society.</li> </ul>	
<p>Issues, problems and related topics:</p> <p>A group of enterprises, concentrated in the sectors of manufacturing and agriculture, faces serious problems in the new, more competitive environment. In contrast, another group of enterprises, mainly in the services sectors, exhibit a higher level of adaptability and exploitation of the new conditions.</p>	
<p><b>Innovation areas:</b></p> <p>Innovation measures are mainly related to the encouragement of research activities</p>	
<p><b>General comment:</b></p> <p>Innovation issues are not concerning forestry</p>	

**Part B - Innovation Support Measures**

<b>Innovation support measures</b> <i>Consult classification in chapter 2.2.2</i>	<b>Research and Development</b>	--
	<b>Diffusion of innovation</b>	Introduction of a programme by the RPF for the utilisation and exploitation of research results.
	<b>Strengthening the knowledge base</b>	--
	<b>Strengthening interaction</b>	--
	<b>Demand creation</b>	--
	<b>Improving frame conditions</b>	<ol style="list-style-type: none"> <li>1. Enhancement of the research infrastructure of research organizations,</li> <li>2. Strengthening and upgrading the Cyprus Research and Academic Network,</li> <li>3. Introduction of a new programme by the Research Promotion Foundation aiming at upgrading the existing and/or creating new research infrastructure,</li> <li>4. Merging the competent services in the field of research and technology and their programmes.</li> <li>5. Promotion of business incubators and the introduction of a programme for their accreditation.</li> <li>6. Provision of incentives for the creation of new high technology and innovative enterprises through the business incubators.</li> <li>7. Creation of a Research, Technology and Development Centre, where basic research will be conducted in peak sectors with an industrial perspective as well as in applied research for developing new high-technology products.</li> <li>8. Promoting the transfer of technology through the Institute of Technology. etc</li> </ol>
	<b>Comments</b>	Innovation support measures are very general and do not concern forestry.
<b>Priorities</b>	Improving frame conditions	
<b>Assessment of overall relevance</b>	Slight. The measures related to innovation are very general.	
<b>Promotion of innovation</b>	Not so much.	
<b>General comment:</b>	--	

## Part B - Cross-sectoral coordination

Policy formulation	
<b>Co-ordination with other processes and documents</b>	The plan constitutes the base for the preparation of the programming documents, in which will be included actions and schemes that will be proposed for co-funding by the Structural Funds, the Cohesion Fund and other Community initiatives of the European Union. The 'Strategic Development Plan 2004-2006' is broader and it is not limited in the interventions that will be co-financed by the Community funds, but covers all the actions that will be promoted by the Cyprus Government.
<b>Administrative Co-ordination:</b>	<input checked="" type="checkbox"/> between different sections/departments within the same ministry; specify: _____ <input type="checkbox"/> between different ministries, specify: _____ <input type="checkbox"/> between ministries and other public organizations / agencies, specify: _____ _____ <b>Comments:</b>
<b>Stakeholder involvement</b>	<input checked="" type="checkbox"/> Forestry: name most important organisations: <u>Dept of Forests</u> <input type="checkbox"/> Forest-based industries: name most important organisations: _____ <input checked="" type="checkbox"/> Agriculture: name most important organisations: <u>Ministry of Agriculture, Natural Resources and Environment and its departments</u> <input checked="" type="checkbox"/> Tourism: name most important organisations: Cyprus Tourism Organization <input checked="" type="checkbox"/> Energy: name most important organisations: <u>Energy Service</u> <input checked="" type="checkbox"/> Environment: name most important organisations: <u>Environmental Service</u> <input type="checkbox"/> Other sector: _____: name most important organisations: _____ <input type="checkbox"/> Other sector: _____: name most important organisations: _____ <b>Comments:</b>
<b>Coordination mechanisms:</b>	<input checked="" type="checkbox"/> Formal (central) coordination body; name: <u>Planning Bureau</u> <input type="checkbox"/> Formal coordination process <input type="checkbox"/> Inter-sectoral working groups <input type="checkbox"/> Inter-sectoral advisory body <input type="checkbox"/> Formal mandatory consultation process <input type="checkbox"/> Formal voluntary consultation process <input type="checkbox"/> Informal consultations (please describe _____) <input type="checkbox"/> Others: _____
Policy Implementation	
<b>Responsible actors and their roles:</b>	Shortly explain the role of the main actors in the implementation of the document
<b>Level of delegation</b>	<input type="checkbox"/> Decentralized, e.g. <input checked="" type="checkbox"/> Central, e.g. ministry, public agency <input type="checkbox"/> Outsourced to private actors <input type="checkbox"/> Local, e.g. by municipalities <input type="checkbox"/> Regional, e.g. by regional public actors <input type="checkbox"/> Others: _____
<b>General comment</b>	--

**Section 8.1 – Sustainable Development Policy - General description**

**Section 8.2 – Sustainable Development Policy - Integration of Innovation**

**Document not available**



## 9.1 Renewable Energy Policy – General description

### Part A - General document information

<b>Name:</b>	Renewable Energy Policy of Cyprus
<b>Adoption:</b> Please mark by whom and at which level the document is adopted	<input type="checkbox"/> Parliament <input checked="" type="checkbox"/> Government <input type="checkbox"/> Ministry: _____ <input type="checkbox"/> Others: _____ <input type="checkbox"/> No formal approval <b>Level:</b> <input checked="" type="checkbox"/> National <input type="checkbox"/> Regional <input type="checkbox"/> Local Adoption date: May 2002
<b>Validity period:</b>	2002 - 2010
<b>Revision:</b>	May 2004
<b>Monitoring/ Evaluation:</b>	Monitoring by the Energy Service of the Ministry of Commerce, Industry and Tourism
<b>Related documents:</b>	GRANT SCHEME for Energy Conservation and the Promotion of Renewable Energy Sources (RES) Utilization
<b>Geographical scope:</b>	<input checked="" type="checkbox"/> National <input type="checkbox"/> Regional; name: _____ <input type="checkbox"/> Local, name: _____
<b>Budget:</b>	For purposes of encouragement, in order to take advantage of the renewable energy sources, and of the promotion of energy efficiency, a special fund has been created, under the management and the administration of the Committee and by which it is possible to subsidize or finance the following: (a) The production or, according to the situation, the purchase of electricity which is produced by RES (b) The installations, equipments and other activities of energy efficiency (c) Programmes of RES promotion, energy efficiency, including the co-generation of heat and electricity, and of public awareness building (d) The expenses for the Fund's management (e) Every other relevant expense, which according to the Committee is important.
<b>General description of contents as written in document</b>	
<b>Objective of the document</b>	To promote the utilisation of renewable energies in line with European Union policies and directives
<b>Priorities</b>	<ul style="list-style-type: none"> <li>▪ Increased share of energy from renewable sources in the provision of total energy produced from 4,5% to 9% in 2010</li> <li>▪ Increase of electricity generated from renewable energies from the present zero level to 6% by 2010.</li> <li>▪ Provision of grants and subsidies of about EUR 70 million by 2010 for the implementation of programmes for renewable energy sources and energy conservation.</li> </ul>
<b>Structure</b>	<ul style="list-style-type: none"> <li>▪ The Action Plan sets targets for the increase of the utilisation / contribution of the main types of renewable energies to the total energy balance and consumption of electricity in Cyprus.</li> <li>▪ It includes a financing mechanism for programmes to encourage renewable energy sources</li> <li>▪ It proposes measures to eliminate obstacles.</li> <li>▪ The Electricity Authority of Cyprus will purchase all electricity produced from renewable energy sources.</li> </ul>

<b>Measure Areas</b>	The use of RES is being promoted by a series of measures, with the main objective of encouraging the utilisation of RES and promoting energy efficiency, and the preparation of the necessary laws. For this purpose were prepared: <ol style="list-style-type: none"> <li>1. A new Grant Scheme for Energy Conservation and the Promotion of the Use of RES.</li> <li>2. «The Promotion and Encouragement of the Use of RES and of Energy Efficiency Law of 2003»</li> </ol>
<b>Follow-up / Implementation</b>	
<b>Follow-up measures:</b>	<input type="checkbox"/> No follow-up activities so far <input checked="" type="checkbox"/> New or adapted funding programme(s) /budget line; name: a new grand scheme for energy conservation and the promotion of the use of RES <input checked="" type="checkbox"/> New or adapted regulations/laws; name: The promotion and encouragement of the use of RES and of Energy Efficiency Law of 2003 <input checked="" type="checkbox"/> New or adapted informational campaigns/instruments; name: RES exhibition <input type="checkbox"/> New or restructured institutions/organisations; name: <input type="checkbox"/> Implementation in forest policy:
<b>General comment:</b>	---

## 9.2 National Energy Policy – Integration of innovation

### Part B - Overall Innovation Orientation

<b>Overall innovation orientation</b> (use word search function).	Please mark the frequency of occurrence of the <u>more generic terms</u> 'innovation' or synonyms ('new products', 'new services', 'new processes', 'new marketing methods', 'new business models') in the document	<input checked="" type="checkbox"/> never <input type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the forest sector ' <u>innovation frontier</u> ' – innovation areas identified in Chapter 3 - in the document	<input checked="" type="checkbox"/> never <input type="checkbox"/> sometimes <input type="checkbox"/> frequently
	Please mark the frequency of occurrence of the <u>terms</u> that are related to innovation, for example entrepreneurship, diversification, competitiveness	<input checked="" type="checkbox"/> never <input type="checkbox"/> sometimes <input type="checkbox"/> frequently Terms used:
	Further comments on overall innovation orientation of the document: The issue of innovation is not addressed in the document	
<b>Relevance of innovation:</b> Please mark how much relevance is given to innovation in the document (one answer)	<input checked="" type="checkbox"/> No relevance at all <input type="checkbox"/> Marginal issue <input type="checkbox"/> One issue among others <input type="checkbox"/> Important issue <input type="checkbox"/> Central issue Comments:	
<b>Degree of specification:</b> Please mark how general or specific innovation is addressed by the document (one answer) Please use comments section to describe if the degree of specification varies for different parts of the document, esp. when concerning forestry	<input type="checkbox"/> very general ( <i>innovation is named in general parts, e.g. preamble, but no related goals, measures, identified needs or similar are addressed by the document</i> ) <input type="checkbox"/> rather general ( <i>innovation is addressed in overall goals, needs are identified but no specification of measures</i> ) <input type="checkbox"/> rather specific ( <i>innovation is addressed in concrete goals, measures are formulated</i> ) <input type="checkbox"/> very specific ( <i>quantified goals related to innovation are formulated, concrete measures introduced, a fixed budget and timetable exist</i> ) Comments: Not applicable	

<b>Understanding of innovation policy</b> Please assess what overall understanding of innovation policy is reflected in the document. See chapter 2.2.1	<input type="checkbox"/> Predominately traditional science and technology policy <input type="checkbox"/> Traditional S&T policy with systemic elements <input type="checkbox"/> Systemic innovation policy with S&T policy elements <input type="checkbox"/> Predominantly systemic innovation policy Comments: Not applicable
<b>Goals and objectives:</b> Not applicable	
<b>Issues, problems and related topics:</b> Not applicable	
<b>Innovation areas:</b> Not applicable	
<b>General comment:</b> --	

### Part B - Innovation Support Measures

<b>Innovation support measures</b> <i>Consult classification in chapter 2.2.2</i>	<b>Research and Development</b>	--
	<b>Diffusion of innovation</b>	--
	<b>Strengthening the knowledge base</b>	--
	<b>Strengthening interaction</b>	--
	<b>Demand creation</b>	--
	<b>Improving frame conditions</b>	--
	<b>Comments--</b>	
<b>Priorities</b>		Not applicable
<b>Assessment of overall relevance</b>		No innovation support measures
<b>Promotion of innovation</b>		Not at all
<b>General comment:</b>		The issue of innovation is not addressed in the document

## Part B - Cross-sectoral coordination

Policy formulation	
<b>Co-ordination with other processes and documents</b>	GRANT SCHEME for Energy Conservation and the Promotion of Renewable Energy Sources (RES) Utilization
<b>Administrative Co-ordination:</b>	<input type="checkbox"/> between different sections/departments within the same ministry; specify: <u>see comments</u> <input type="checkbox"/> between different ministries, specify: ____ <input checked="" type="checkbox"/> between ministries and other public organizations / agencies, specify: The electricity authority of Cyprus <u>Comments:</u> Leading actor: Cyprus / Ministry of Commerce, Industry and Tourism. Participating actor: Management Committee of the Special Fund for the Promotion of Renewable Energy Sources and Energy Conservation, Cyprus Institute of Energy
<b>Stakeholder involvement</b>	<input type="checkbox"/> Forestry: name most important organisations: ____ <input type="checkbox"/> Forest-based industries: name most important organisations: ____ <input type="checkbox"/> Agriculture: name most important organisations: ____ <input type="checkbox"/> Tourism: name most important organisations: ____ <input checked="" type="checkbox"/> Energy: name most important organisations: see above <input type="checkbox"/> Environment: name most important organisations: ____ <input type="checkbox"/> Other sector: ____: name most important organisations: ____ <input type="checkbox"/> Other sector: ____: name most important organisations: ____ <u>Comments:</u> Shortly describe the type of stakeholder involvement
<b>Coordination mechanisms:</b>	<input checked="" type="checkbox"/> Formal (central) coordination body; name: ____ <input type="checkbox"/> Formal coordination process <input type="checkbox"/> Inter-sectoral working groups <input type="checkbox"/> Inter-sectoral advisory body <input type="checkbox"/> Formal mandatory consultation process <input type="checkbox"/> Formal voluntary consultation process <input type="checkbox"/> Informal consultations (please describe ____) <input type="checkbox"/> Others: ____
Policy Implementation	
<b>Responsible actors and their roles:</b>	Shortly explain the role of the main actors in the implementation of the document
<b>Level of delegation</b>	<input type="checkbox"/> Decentralized, e.g. <input type="checkbox"/> Central, e.g. ministry, public agency <input type="checkbox"/> Outsourced to private actors <input type="checkbox"/> Local, e.g. by municipalities <input type="checkbox"/> Regional, e.g. by regional public actors <input type="checkbox"/> Others: ____
<b>General comment</b>	--