STANDARD SUMMARY PROJECT FICHE

1. Basic Information:

1.1. Desiree Number: 2004/016-710.01.05
1.2. Twinning light SI04-AG-05
1.3. Title: Monitoring and Networking in Forestry
1.4. Sector: AGRICULTURE
1.5. Location: Slovenia

2. Objectives:

2.1. Overall objectives:
To strengthen administrative capacity in the field of forestry.

2.2. Project purpose:
Networking of forestry authorities and institutions performing public services and tasks of public authority in forestry on regional and local level.

2.3. Comprehensive Monitoring Report:
According to the observations of the Technical Expertise Missions in the Candidate Countries Evaluation Report (Mission to Slovenia 0106/3137) the MAFF should strengthen the capacity to effectively administer the Act on Forest Reproductive Material. The need for further technical assistance in operating the control system was also noted.

2.4. Acquis Communautaire:
- Council Resolution of 15 December 1998 on a forestry strategy for the European Union

3. Description

3.1. Background and justification:
MAFF supervises institutions performing tasks of public authority in forestry, assigned by the Forest Act (1993) and Act on Forest reproductive Material (2002). Slovenian Forestry Service performs, among other tasks, activities necessary to implement EU legislation on protection of forests against pollution and forest fires (Forest Focus), on biodiversity, habitats and protected areas (Natura 2000) and on the marketing of forest reproductive material:

- Collecting data on the condition and development of forests;
- Keeping records as a database for its work and for statistical generalization;
- Monitoring the biological balance in forests;
- Monitoring degradation and damage to forests;
- Carrying out the tasks of a reporting, prognostic and diagnostic service;
- Issuing attestations on the origin for forest reproductive material;
- Regular examinations of the approved basic material;
- Keeping evidence in the use of forest reproductive material.

The tasks of the Slovenian Forestry Institute in this context are:

- Guidance and professional management of the monitoring of degradation and damages to forests;
- Guidance and professional management of a reporting, prognostic and diagnostic service for forestry;
- Developing and professional guidance of an information system for forests;
- Issuing master certificates of identity for forest reproductive material;
- Keeping the register of approved basic material.

Slovenian Forestry Service shall also play a role of the National Focal Center, which has to be established by the Forest Focus regulation.

These institutions report and inform the Ministry on their work. They have built up their own information systems and databases needed for their work. The Ministry itself has no direct access to these databases neither are these institutions electronically connected among each other. It often causes lack of information on different levels, delays, misunderstandings, duplication of data gathering etc.

Additional reasons to establish a network among institutions:

- Were given by the new legislation on forest reproductive material. An efficient control system has to be established according to Directive 105/99/EC and the biggest obstacle against efficiency is a division of tasks among different official bodies performing supervision, issuing certificates and attestations, keeping registers, reporting to the Commission etc.
- Are set by the Directive 2003/4/EC on public access to environmental information. It is necessary that public authorities make available and disseminate information on forests to the general public, in particular by using information and communication technologies. The data should be disseminated taking into account the UN/ECE 1998 Convention on access to information, public participation in decision-making and access to justice in environmental matters (Aarhus Convention) and relevant Community provisions on access to environmental information.
3.2. Linked activities:
There were several PHARE twinning projects in the phytosanitary sector, which also involves quality of seeds and seedlings. PHARE NP SI2001/IB/AG/01 (Implementation of the Acquis in the Phytosanitary Sector in Slovenia) already included 2 results, concerning forestry:
– Implementation of EU legislation with regard to the marketing of propagating material of agricultural and forestry plants,
– Development of a phytosanitary information and communication system between all partners concerned.
During this project, partners from Austria and Denmark assisted in preparing the national legislation in the field of forest reproductive material, especially on the register of suppliers and organisation of the control system that has to be established according to article 16 of the Directive 15/99/EC.

In the field of forest monitoring, a bilateral Slovene-Dutch project based on pre-accession Environmental Facility Programme was launched in 2003 (PPA02/SL/7/8) : Implementation of the mandatory programme on Intensive Forest Monitoring in Slovenia, with the following goals:
– Organisation and implementation building,
– Building the Intensive Monitoring Network in Slovenia,
– Monitoring, quality control and data-validation.

Rural development (Regulation 1257/1999/EC) also involves forestry. However there are no plans or projects to establish a computerized system to support data exchange between the Forestry Service and the paying agency.

3.3. Results:

• Strategy of Slovene Forest Information System (SFIS) developed
• Feasibility Study of Slovene Forestry Network System (SFNS),
• A list of IT equipment and software applications needed for networking,
• Investment plan in IT for individual institutions
• Software applications evaluated,
• Computerized control system tested,
• Training for 20 trainers completed.

3.4. Activities:

• Investigation of the present state of play in forestry in Slovenia,
• Identifying and evaluation of problems, needs, capacities, institutions involved, existing and developing databases.
• Preparation of recommendations and proposals for the establishment of SFIS,
• Preparation of investment plan for supply of IT equipment,
• Defining procedures and subjects of data exchange,
• A study tour to a member state to investigate existing relevant computerized control systems,
• Establishment of the pilot network among institutions involved in data exchange,
• Testing software applications,
• Preparing training programme in networking and databases development
• Training of selected trainers within final beneficiaries.

3.5. Lessons learned:

Results of the “Implementation of the Mandatory Programme on intensive forest monitoring in Slovenia” project show that several institutions will be involved in data collection within the Forest Focus national programme: Forestry Institute, Slovene Forestry Service, Biotechnical Faculty and Environmental Agency (Progress report period 2, 3, Alterra, Green World Research, Wageningen 2003).

PHARE project SI2001/IB/AG/01(Implementation of the Acquis in the Phytosanitary Sector in Slovenia) recommended to Slovenia to establish a computerized control system to control the marketing of forest reproductive material, that should be simple and cheap, and to keep the administration small.

4. Institutional Framework:

The Ministry of Agriculture, Forestry and Food is a responsible official body for the forestry policy. Department of Forestry together with Inspectorate for Agriculture, Forestry, Hunting and Fisheries supervise 2 institutions with public authorities in forestry, Slovenian Forest Service and Slovenian Forestry Institute. Slovenian Forest Service is organized as a network of 14 regional offices allocated according to forest management regions. All these institutions will be beneficiaries. Environmental Agency as a body of the Ministry of Environment, Spatial Planning and Energy will also be invited to participate in this project.

5. Detailed budget:

<table>
<thead>
<tr>
<th>TF Support (in M€)</th>
<th>Investment Support</th>
<th>Institution Building</th>
<th>Total TF (=I+IB)</th>
<th>National Co-financing*</th>
<th>IFI*</th>
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6. Implementing Arrangements:

6.1. Implementing Agency:
   The Implementing Agency:
   Ministry of Finance - CFCU
   Mr. Peter Škofič, PAO
   Beethovenova 11
   SI - 1000 Ljubljana
   tel.: +386 1 478 6203
   fax.: +386 1 478 6204
   E-mail: peter.skofic@mf-rs.si

   The Contracting Authority
   Ministry of Agriculture, Forestry and Food of RS
   Unit for International Relations
   Contact person: Mr. Marko Verbič, Head of Unit
   Dunajska 56-58
   SI - 1000 Ljubljana
   tel.: +386 1 478 9115/6
   fax.: +386 1 478 9155,
   E-mail: marko.verbic@gov.si.

6.2. Twinning – Final beneficiary
   Project Manager of the Project
   Ministry of Agriculture, Forestry and Food of RS:
   Ms. Katarina Celič
   tel.: ++386 1 478 9085,
   fax.: ++386 1 436 2048,
   E-mail: katarina.celic@gov.si
   Dunajska 56-58
   SI - 1000 Ljubljana

   Slovenian Forest Service
   Večna pot 2
   SI – 1000 Ljubljana
   Contact person: Mr Vid Mikulič
   Tel.: ++386 1 423 54 32

   Slovenian Forestry Institute
   Večna pot 2
   SI – 1000 Ljubljana,
   Contact person: Mr Tom Levanič, PhD
   Tel.: ++386 1 200 78 00

6.3. Non-standard aspects:
   Not foreseen.

6.4. Contracts
   MAFF will be the Contracting Authority for this project. There will be two contracts:
   • One Twinning Light covenant with a selected Member State
   • One Contract for the software application.
7. Implementation schedule:

7.1. Start of tendering/call for proposals:
October 2004

7.2. Start of project activity
January 2005

7.3. Project completion
July 2005

8. Equal opportunity:
Participation will be open to both: female and male personnel. Records of staff participating in training and other project activities will reflect this statement.

9. Environment:
Not applicable.

10. Rates of return:
Not applicable.

11. Investment criteria:
Not applicable.

12. Conditionality and sequencing:
Results of this project will be used in the investment project, followed in 2005 and 2006.
ANNEXES TO PROJECT FICHE
1. Logical framework matrix in standard format
2. Detailed implementation chart
3. Contracting and disbursement schedule by quarter for full duration of programme (including disbursement period)
# Annex 1: TF log frame

## LOGFRAME PLANNING MATRIX FOR Project

**MONITORING AND NETWORKING IN FORESTRY**

<table>
<thead>
<tr>
<th>Contracting period expires:</th>
<th>Disbursement period expires:</th>
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<td>31/12/2006</td>
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<table>
<thead>
<tr>
<th>Total budget :</th>
<th>TF budget :</th>
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<td>0.2 M€</td>
<td>0.15 M€</td>
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### Overall objective

- To strengthen administrative capacity in the field of forestry.

- Existing efficient organization of forestry administration in Slovenia by the end of the project.

### Project purpose

- Networking of forestry authorities and institutions with public authorizations in forestry / performing public forestry services.

- Existing common databases and available public information by the end of the project.

### Results

- Strategy of Slovene Forest Information System (SFIS), Feasibility Study of SFIS, A list of IT equipment and software applications needed for networking, Investment plan for IT for individual institutions, Computerized control system tested, Training Programmes prepared and training completed.

- Established informational network among institutions

- List of IT equipment needed and breakdown of costs by individual institutions

- Software applications to control the marketing on forest reproductive material tested

- Final Report of the TF project.

- Reports on training programme

- Technical specifications for supply of IT

- A technical specifications and investment plans ready to go
<table>
<thead>
<tr>
<th>Activities</th>
<th>Means</th>
<th>Sources of Verification</th>
<th>Assumptions</th>
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<tr>
<td>• Investigation of the present state of play in forestry in Slovenia,</td>
<td>• Technical assistance (short-term)</td>
<td>• Project reports</td>
<td>• A steering committee is established and its members are dedicated to the work under this project.</td>
</tr>
<tr>
<td>• Identifying and evaluation of problems, needs, capacities, institutions</td>
<td>• A study tour to a member state to investigate existing relevant</td>
<td>• Study tour report</td>
<td>• The co-ordination between different institutions is well organised.</td>
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<td>involved, existing and developing databases.</td>
<td>computerized control systems, internet connections, Software</td>
<td>• Programme for trainers</td>
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<tr>
<td>• Preparation of recommendations and proposals for the establishment of</td>
<td>applications</td>
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<tr>
<td>SFIS,</td>
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<tr>
<td>• Preparation of investment plan for supply of IT equipment,</td>
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<td>• Defining procedures and subjects of data exchange,</td>
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<td>• Establishment of the pilot network among institutions involved in data</td>
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<td>exchange,</td>
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<td></td>
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<tr>
<td>• Testing software applications</td>
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<tr>
<td>• Preparing of programmes and training of trainers.</td>
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**Preconditions**

Agreement on co-operation between institutions and definitions of procedures for co-ordination prior the start of the project.
Annex 2: Detailed Implementation chart

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Annex 3a – Contracting schedule

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Annex 3b – Disbursement schedule

CUMULATIVE DISBURSEMENT SCHEDULE (EUR million)

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Annex 3c – Contracting and Disbursement schedule

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