Title: Improvement of phytosanitary control, biological testing & registration of plant protection products

1. BASIC INFORMATION

1.1 Desiree Number: BG 0201.05

1.2 Title: Improvement of phytosanitary control, biological testing and registration of plant protection products

1.3 Sector: Agriculture

1.4 Location: Bulgaria

2. OBJECTIVES

2.1 Overall objective(s):

Reinforcement of phytosanitary inspection services of the National Service for Plant Protection (NSPP) for the implementation of phytosanitary control, registration of plant protection products and control of pesticide residues, nitrates, heavy metals and fertilizers in plant raw materials. More specifically:

2.1.1 Sub-project 1. Phytosanitary control

- Carrying out control at the places of production and territory survey, implementation of the harmonized Acquis (control at borders and control at production; recognition of protected zones; diagnosis and identifying the harmful organisms and introduction of harmful organisms for scientific purposes and variety selection), undertaking the full responsibilities under EU requirements at all levels in the area of the phytosanitary control - the phytosanitary administrative staff from the Central office; the inspection staff of the long-term Border Inspection Posts (BIPs) and phytosanitary inspectors from the Regional Services for Plant Protection (RSPPs).

2.1.2 Sub-project 2. Registration of plant protection products

- Implementation of the harmonized Acquis submitted for the registration of plant protection products;

2.2 Project purpose:

To strengthen the capacity of the Ministry of Agriculture and Forestry (MAF) and its services to undertake the priorities for EU alignment and implement the reforms identified in the current Accession Partnership and the National Program for the Adoption of the Acquis (NPAA).
2.3. **Accession Partnership and NPAA priorities**

2.3.1 **Accession Partnership**

**Short-term**

- “Continue alignment of the veterinary and phytosanitary legislation and upgrade inspection arrangements, in particular at the future external borders”.

2.3.2 **NPAA priority:**

- Continuation of the alignment of the phytosanitary legislation
- Up-grading of inspection arrangements
- Administrative capacity reinforcement
- Effective implementation of the EU acquis for carrying out phytosanitary control in mind of its future role as an external border of EU
- Building of stations for biological testing of plant protection products and adoption of the GEP in them in accordance with the proper implementation of the legislation
- Improvement of the phytosanitary protection
- Implementation of the EU acquis in the area of pesticide use and pesticide residues and establishment of a common market organization for plant protection products

2.3.3. **Commission's Working Document for Bulgaria 2001**

**Short-term Priority:**

- Continue alignment of the veterinary and phytosanitary legislation and upgrade inspection arrangements, in particular at the future external borders”.

**Medium-term Priorities:**

- Reinforce Common Agricultural Policy management mechanisms and administrative structures (monitoring agricultural markets and implement structural and rural development measures, set up bodies and control mechanisms)
- Actions needed in 2001:
  - Continue to adopt key legislation in agriculture, rural development, forestry and fisheries sectors.
  - Reinforce the implementation capacity of the MAF and its services
  - Continue to reinforce the veterinary, phytosanitary and fisheries inspection services, especially at regional level, the provision of equipment and training to laboratories and improves inspections at the border points.

2.3.4. **The Strategy for the Development of the NSPP for the period 2000 – 2006 is available on request.**

2.4. **Contribution to the National Development Plan**

Not applicable.

2.5. **Cross Border Impact**

- Facilitation of traffic and control procedures at the long-term BIPs
- Quicker checks at the long-term BIPs and saving of transporters time
3. DESCRIPTION

3.1. Background and justification:

As a future external border of the EU, Republic of Bulgaria should establish well structured and efficient border and internal control systems, including sufficient laboratory and testing capacity, and to enforce official control schemes with respect to plant health. More attention should be paid to the control of the production and territory survey.

The Bulgarian law designates the NSPP to the Ministry of Agriculture and Forestry as the official body responsible for the adoption and enforcement in Bulgaria of the EU plant health legislation and the implementation of:

Sub-project 1. Phytosanitary Control

When the project started the common efforts in the area of the phytosanitary control were orientated to the equipping of the long-term BIPs, some of the regional laboratories, the Central laboratory for plant quarantine (CLPQ). But there is further need of improvement of the territory survey and the control at the place of production, in accordance with the requirements of the Directives 98/57/EC, 93/85/EEC, 69/464/EEC, 2000/29/EC, which are already adopted, as far as a further work related to the recognition of protected zones as per Directive 92/70/EEC, which will be adopted till the end of 2003.

The implementation of the harmonized legislation concerning the phytosanitary control requires:

- In order to improve the phytosanitary control of plants and plant products, it is necessary to strengthen laboratories and facilities carrying out such control. In this relation, through Ann.7 (Comparison table for Phare project equipment) it is visible that most of the laboratories and facilities of the NSPP have already been equipped with basic equipment financed through Financing Memoranda 1998, 1999 and 2001. Concerning the control at the place of production and the territory survey there was no investment component in the previous projects. In accordance with the above mentioned the need of further equipment is, as follow:
  - IT equipment for the Phytosanitary control Department at the Central office, which organizes and coordinates the entire activity of the separate units within the structure of the NSPP;
  - IT equipment for CLPQ (and Samokov-branch) the reference laboratory conducting the official determination of harmful organisms listed in the annexes of Directive 2000/29/EEC;
  - IT equipment for the 15 Regional Services (and their 13 units) responsible for the control of the production and the territory survey and the recognition of protected zones as per Directive 92/70/EEC;
  - IT equipment for the 12 long-term BIPs where introduction of unacceptable organisms from third countries may occur as per the requirements of Directive 98/22/EEC.

After the completion of the 2002 project strengthening and improvement of the communications will be achieved through the delivered IT equipment for the Central office, the Regional services and long-term BIPs. The problem with the territory survey and the control at the place of production will be resolved.
Sub-project 2. Biological testing & Registration of Plant Protection Products

The testing of plant protection products is currently carried out to evaluate their biological efficacy but in accordance with Directive 91/414/EEC, the testing is intended to be extending to residue analysis through both GEP and GLP with the collaboration of the CLCPNHMF. The biological testing of plant protection products is carried out by 13 regional services in collaboration with research institutes throughout Bulgaria, all part of a testing network justified by the need to perform assays covering different conditions of use (soil, climate, crops).

In the area of the registration and control of plant protection products, 6 regional services were partially equipped. The equipment was financed through Financing Memoranda 1998, 1999 and 2001.

In order to carry out preparation for building up complete and efficient network for biological testing (under GEP and GLP standards) of plant protection products within the country, 7 regional services should be equipped under project 2002 for testing of crop protection preparations. Such a network will allow full and efficient testing of plant protection products with respect to the generation of efficacy database and the definition of good agricultural practices (as regards pesticide residues) as laid down in Directive 91/414/EEC.

If the overall project is to be effective, the provision of equipment needs to be accompanied through assistance with Institution Building aspects, i.e. implementation of the harmonized legislation.

3.2. Linked activities:

3.2.1 Project BG9507-02-03

The task of the project has been to improve the phytosanitary control carried out by the CLPQ. The outputs of the project are as follows:

- Needs assessment;
- Preparation of lists specifying the necessary additional laboratory equipment
- On-site laboratory training of specialists held by EU experts
- Technical visit of Bulgarian specialists to laboratories in Holland

3.2.2 Project BG98/IB/AG02

The project’s outputs are the following:

- Improvement of the phytosanitary control carried out at BIPs and the phytosanitary control at production considering the recommendations under project BG9103-06-06 and the findings of the EU experts under the twinning project.
- Strengthening of the Central and 4 Regional laboratory for Plant Quarantine.
- Strengthening of the laboratory for Control of Potatoes (Samokov).
- On-site training courses of specialists and held by EU experts.
- Technical visit of Bulgarian specialists to MC laboratories
• Improvement of the biological testing of pesticides and setting up of registration schemes.
• Improvement of the control of pesticide residues and strengthening of the Central Laboratory for the Control of Pesticides, Nitrates, Heavy Metals and Fertilizers (CLCPNHMF).
• Legislation approximation.
• Training and needs assessment.

3.2.3. Project BG99-AG-01-A

The project’s outputs are the following:
• Improvement of administrative structures for the phytosanitary control of imported plants and plant products, domestic production and monitoring of the territory of the country.
• Improvement of the biological testing of pesticides (training of technicians and laboratory specialists according to GEP) and strengthening of registration procedures.
• Strengthening of 11 Regional laboratories for Plant Quarantine.
• Training of laboratory specialists and phytosanitary inspectors in the identification of harmful organisms defined in the annexes of Directive 2000/29/EC.
• Improvement of the control of pesticide residues and other contaminants in foodstuffs (training of laboratory specialists).
• Setting-up of a system for the control and certification of organic products.

3.2.4. Project BG01-AG-01-A

The objectives of this project are:
• Continuation of the approximation of the phytosanitary legislation
• Improvement of the phytosanitary control on plants and plant products- strengthening the laboratories carrying out such control and regional laboratories responsible for routine determination of harmful organisms; strengthening the Regional Services responsible for routine surveys of domestic production; long-term BIPs where introduction of unacceptable organisms from third countries may occur; improvement of the analyses in bacteriology, virology, mycology, entomology and nematology for the determination of harmful organisms
• Improvement of the biological testing and registration of plant protection products and strengthening laboratories and facilities carrying out such tests and registrations
• Improvement of the control on contaminants in plant products
• Setting up of a system for audit on independent-bodies responsible for the organic farming control and certification
3.2.5. **Investment component**

Technical specifications have been prepared and a contract was signed (under FM BG9806-01-02 and BG9913-02) for the purchase of equipment for long-term BIPs, laboratories, green house and trial stations. Locations and facilities to be equipped under this investment component can be supplied on request.

3.3. **Results:**

3.3.1. **Supply of equipment**

**Sub-project 1. Phytosanitary control**

- Department “Phytosanitary control” at the Central office is equipped with IT
- CLPQ (and Samokov-branch) IT equipped
- 15 RSPP and the 13 units to them are equipped for territory survey and control at the place of production
- 12 long-term BIPs equipped with IT equipment

**Sub-project 2. Registration of plant protection products**

- 7 regional services (Vidin, Varna, V. Turnovo, Haskovo, Dobrich, Blagoevgrad and Sofia region) are equipped to carry out trials in relation with the biological testing of plant protection products in compliance with GEP standards (a total of 13 units have to be equipped through Phare assistance in order to establish a testing network enabling to cover the main climatic and soil conditions in Bulgaria as provided by Directive 91/414/EEC).
3.4. Activities:

3.4.1. Supply of equipment

Summary table

<table>
<thead>
<tr>
<th>Activities</th>
<th>Means</th>
<th>Other information</th>
<th>Indicators of achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Phyto control</strong></td>
<td>Investment</td>
<td>Purchasing of equipment.</td>
<td>Equipment delivered; Visual control tests implemented at BIPs and Regional services; Initial tests and field surveys performed.</td>
</tr>
<tr>
<td>IT equipment of Central office, 15 regional services and 13 units, the CLPQ and the 12 long-term BIPs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Registration of plant protection products</strong></td>
<td>Investment</td>
<td>Purchasing of equipment.</td>
<td>Equipment delivered</td>
</tr>
<tr>
<td>Equipment for seven regional services(Vidin, Varna, V. Turnovo, Haskovo, Dobrich, Blagoevgrad and Sofia region)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. INSTITUTIONAL FRAMEWORK

The NSPP was established in 1992 and is part of the Ministry of Agriculture and Forestry (MAF).

According to the **Plant Protection Law** (adopted 25/09/1997 and amended 25/10/2001), the NSPP within the MAF is the central official body responsible for the enforcement of the provisions relating to:

- Phytosanitary control;
- Registration and testing of plant protection products;
- Control and analyses of pesticide residues, nitrates and heavy metals in plant raw materials.

Since 1 October 2000, all higher educated employees of the NSPP have become State officials (civil servants).
More specifically, the tasks assigned by law to the NSPP in relation to the Acquis are as follows:

**Sub-project 1. Phytosanitary control**

The NSPP is the official body responsible for the enforcement of Ordinance No 1 on the phytosanitary control transposing the provisions of Directive 2000/29/EC (ex-77/93/EEC). All other directives relating to the phytosanitary control are now being transposed and implemented in Bulgaria.

Essentially the phytosanitary control performs preventing the introduction and/or spread of harmful organisms that could jeopardize the agricultural production in Bulgaria (and later in the EU).

As regards the introduction of harmful organisms (and plants potentially carriers of harmful organisms), phytosanitary control is first carried out at 22 BIPs in Bulgaria; 12 of them are considered to have long-term statute as EU external border posts. These 12 BIPs have received minimum equipment from previous Phare projects in order to carry out the visual checks and the collection of samples required by Directive 2000/29/EC and Directive 98/22/EC.

In order to prevent the propagation of harmful organisms, the NSPP has also to ensure the control of plants and plant products at the place of production or circulating in Bulgaria as provided for in Directive 2000/29/EC and other directives relating to the recognition of protected zones and the control of certain harmful organisms. The control at production is undertaken by the 15 regional services; 11 of them must be equipped with minimum laboratory devices to perform extensive routine analyses in entomology, nematology and mycology [These regional services also participate in the phytosanitary control of imports because further control is carried out at the place of destination, e.g. in major Bulgarian cities]. 2 regional laboratories have received this equipment but they should receive more in order to perform analyses in nematology.

For all aspects of the phytosanitary control, the CLPQ is the reference laboratory and as such:

- It undertakes the official identification in case of suspected contamination of plants by harmful organisms listed in the Annexes of Ordinance No 1;
- It undertakes pest risk analyses;
- It validates reference methods for the regional laboratories and BIPs;
- It undertakes the training of phytosanitary inspectors and regional scientists.

**Sub-project 2. Biological testing and registration of plant protection products**

The Law on Plant Protection is amended on 26 October 2001. Following the Law, the Ministry of Agriculture and Forestry is the central official body granting authorizations for the placing of plant protection products on the market.

The NSPP ensures the secretariat for the registration of plant protection products and centralizes the information from two committees: the committee of toxicity and

Page 8
ecotoxicity and the committee for registration of plant protection products (both composed of representatives from the Ministries of Health, Environment and Agriculture).

In the registration process, the NSPP is also responsible for performing official testing of plant protection products for the generation and evaluation of efficacy data. In particular, the biological testing of plant protection products is carried out through a network of 13 regional services, which allow the coverage of all soil and climatic conditions in Bulgaria. The efficiency of the testing network will be ensured by 6 basic stations (trial stations), which have already received the appropriate equipment to perform biological testing according to GEP standards as provided for in Directive 91/414/EEC. 7 Regional Services remain to be equipped to carry out trials on biological testing, through Phare project 2002 (Annexes 4 and 5).

Through the biological testing of plant protection products under GEP and GLP conditions, and with the assistance of the CLCPNHMF, the NSPP will also have to provide data for the study and the fixing of maximum residue limits for pesticides. In particular, the NSPP has to define the good experimental practices supporting the authorization of the placing products on the market with the minimum risk of exceeding maximum admissible residues.

Within the registration scheme, the NSPP has to control that:

- Plant protection products placed on the market are labeled and packing properly;
- There are no frauds in the composing of the products placed on the market [the CLCPNHMF is the laboratory responsible for the analysis of the formulation of plant protection products];
- In the registration process, the NSPP through the CLCPNHMF is responsible for the official control of fertilizers placed on the market.

5. DETAILED BUDGET

<table>
<thead>
<tr>
<th>Component</th>
<th>Investment (I)</th>
<th>Institution Building (IB)</th>
<th>Total Phare (I + IB)</th>
<th>Recipient (*)</th>
<th>TOTAL In MEuro</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract : Equipment supply</td>
<td>1.1</td>
<td></td>
<td>1.1</td>
<td>0.4</td>
<td>1.5</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1.1</td>
<td></td>
<td>1.1</td>
<td>0.4</td>
<td>1.5</td>
</tr>
</tbody>
</table>

(*) MAF will also provide 25% co-financing in cash for the investment component of the project. The co-financing will be covered from the national budget, and will include laboratory equipment, computers, software, vehicles, etc. Detailed lists of equipment are available in Annex 4 (equipment to be purchased by Phare) and Annex 5 (equipment to be purchased using Bulgarian co-financing funds).

The Bulgarian authorities will provide all running costs and the maintenance of the equipment purchased under this project.
The Phare contribution for the equipment will be 75% of its cost, with a maximum of Phare contribution of 1.10 MEuro. If the total cost of the equipment exceeds 1.47 MEuro, the recipient will provide additional co-financing from its own resources to finance the contract.

There is an Annex 7, which is a comparison table for the investment component in the course of the years – from 1998 up to 2001, including expected financial assistance through the 2002 project.

6. IMPLEMENTATION ARRANGEMENTS

6.1. Implementing Agency

The CFCU in the Ministry of Finance will be responsible for tendering and contracting of the project. The monitoring and control of the project implementation will be done by Phare Implementing Agency of MAF.

NSPP contact point is:
Name: Vesela Tsvetkova – IP expert
Address: National Service for Plant Protection
          Bulgaria, 1606 Sofia, 17 Hristo Botev Blvd
Tel No: + 359 2 952 37 36
Fax No: + 359 2 953 36 47
E-mail: vesika_bg@yahoo.co.uk

The Steering Committee, overseeing the project will have representatives of the following:
1. The Contracting Authority,
2. The EC delegation,
3. MAF - EU department and Phare IA,
4. The Beneficiary
5. The Contractor

The Project leader, managing the day-to-day activities of the project, will be Mr Plamen Lazarov, Director General of NSPP.

6.2. Non-standard aspects

The PRAG Manual will be strictly followed.

6.3. Contracts:

There will be one tender for supply of equipment, split appropriately in 3 or 4 lots, which might result in 3 or 4 contracts.
7. **IMPLEMENTATION SCHEDULE**
   This is set out in Annxes 2 and 3.

8. **EQUAL OPPORTUNITY**
   Equal opportunities for work and participation of men and women will be assured during the implementation of the project.

9. **ENVIRONMENT**
   Not applicable.

10. **RATES OF RETURN**
    Not applicable.

11. **INVESTMENT CRITERIA**
    Not applicable.

12. **CONDITIONALITY AND SEQUENCING**
    • Before receiving the equipment described in Annexes 4 and 5, the relevant regional laboratories will be refurbished
    • Availability of experts (additional laboratory staff and inspectors for some of the BIPs are needed)
    • Assurance of adequate co-financing

**Annex 6: GLOSSARY OF TERMS**

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIPs</td>
<td>Border Inspection Posts</td>
</tr>
<tr>
<td>CLCPNHMF</td>
<td>Central Laboratory for the Control of Pesticides, Nitrates, Heavy Metals and Fertilizers</td>
</tr>
<tr>
<td>CLPQ</td>
<td>Central Laboratory for Plant Quarantine</td>
</tr>
<tr>
<td>GLP</td>
<td>Good Laboratory Practice</td>
</tr>
<tr>
<td>MAF</td>
<td>Ministry of Agriculture and Forestry</td>
</tr>
<tr>
<td>NPAA</td>
<td>National Programme for the Adoption of the Acquis</td>
</tr>
<tr>
<td>NSPP</td>
<td>National Service for Plant Protection</td>
</tr>
<tr>
<td>RSPP</td>
<td>Regional Services for Plant Protection</td>
</tr>
<tr>
<td>Overall Objective</td>
<td>Objectively Verifiable Indicators</td>
</tr>
<tr>
<td>---------------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Reinforcement of phytosanitary inspection services of the National Service for Plant Protection (NSPP) for the implementation of phytosanitary control, registration of plant protection products and control of pesticide residues, nitrates, heavy metals in plant raw materials. More specifically:</td>
<td></td>
</tr>
<tr>
<td><strong>Sub-pr.1: Phytosanitary control</strong></td>
<td></td>
</tr>
<tr>
<td>• To carry out control at the places of production and territory survey</td>
<td>• The phytosanitary control is performed according to EU requirements</td>
</tr>
<tr>
<td>• To implement the harmonized Acquis</td>
<td></td>
</tr>
<tr>
<td>• To undertake the full responsibilities at all levels in the area of the phytosanitary control – the Central Office, the long-term BIPs, the RSPPs</td>
<td></td>
</tr>
<tr>
<td>Sub-pr.2: Registration of plant protection products</td>
<td></td>
</tr>
<tr>
<td>To assist the staff for the implementation of the harmonized Acquis</td>
<td>• The registration of plant protection products is performed according to EU requirements</td>
</tr>
<tr>
<td></td>
<td>•</td>
</tr>
<tr>
<td>Project Purpose</td>
<td>Objectively Verifiable Indicators</td>
</tr>
<tr>
<td>-----------------</td>
<td>----------------------------------</td>
</tr>
</tbody>
</table>
| Strengthen the capacity of the Ministry of Agriculture and Forestry (MAF) and its services to undertake the priorities for EU alignment and implement the reforms identified in the current Accession Partnership and the National Programme for the Adoption of the Acquis (NPAA). | • Phytosanitary legislation is harmonized.  
• the Acqui is implemented in the phytosanitary control at borders and control at production, registration of plant protection products and control of pesticide residues | • MAF authorities (including NSPP)  
• EU authorities | • Support by State budget  
• The trained NSPP personnel retain their positions  
• Enough personnel available in CLPQ, the regional laboratories and on the long-term BIPs |

<table>
<thead>
<tr>
<th>Results</th>
<th>Objectively Verifiable Indicators</th>
<th>Sources of Verification</th>
<th>Assumptions and Risks</th>
</tr>
</thead>
</table>
| Supply of equipment | Supply of equipment | • MAF authorities (including NSPP)  
• EU authorities  
• Ministry of Health  
• Audit of laboratories by independent body delivering international accreditation | • Equipment is delivered on time  
• Effective collaboration of involved ministries |
| The Central office is IT equipped.  
CLPQ (and Samokov-branch) IT equipped  
15 regional services and the 13 units are equipped for territory survey and control at the place of production.  
12 long-term BIPs equipped with IT equipment  
7 regional services are equipped for trials on biological testing of plant protection products in compliance with GEP standards | The Central office is equipped and organizes the entire activity of NSPP  
Regional services are equipped and carry out effective territory survey and control of the production  
Seven regional services (Varna, V. Turnovo, Blagoevgrad, Haskovo, Dobrich, Vidin and Sofia region) are equipped for biological testing in compliance with GEP standards | • Project manager / coordinator from NSPP  
• Team leader / long term expert | • The requested budget is approved  
• Project starts on time  
• Time schedule of implementation is observed |

<table>
<thead>
<tr>
<th>Activities</th>
<th>Means</th>
<th>Sources of Verification</th>
<th>Assumptions and Risks</th>
</tr>
</thead>
</table>
| Supply of equipment | Supply of equipment | • MAF authorities (including NSPP)  
• EU authorities  
• Ministry of Health  
• Audit of laboratories by independent body delivering international accreditation | • Equipment is delivered on time  
• Effective collaboration of involved ministries |
| Delivering of: | - Conducting tenders for equipment | • Project manager / coordinator from NSPP  
• Team leader / long term expert | • The requested budget is approved  
• Project starts on time  
• Time schedule of implementation is observed |
Annex 2: Detailed Implementation Chart

**Project title:** Improvement of phytosanitary control, biological testing & registration of pesticides and control & analyses of pesticide residues, nitrates and heavy metals in plant raw materials

<table>
<thead>
<tr>
<th>Components</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Equipment supply</td>
<td>P P P P P P</td>
<td>E E T T T C</td>
<td>C I I I I I</td>
<td>I I I I I</td>
</tr>
<tr>
<td>P – Preparation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E – Evaluation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T – Tendering</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C – Contracting</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I - Implementation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Annex 3: Cumulative Contracting and Disbursement Schedule

<table>
<thead>
<tr>
<th></th>
<th>4-6-2002</th>
<th>7-9-2002</th>
<th>10-12-2002</th>
<th>1-3-2003</th>
<th>4-6-2003</th>
<th>7-9-2003</th>
<th>10-12-2003</th>
<th>1-3-2004</th>
<th>4-6-2004</th>
<th>7-9-2004</th>
<th>10-12-2004</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contracted</td>
<td>0.2</td>
<td>0.4</td>
<td>0.4</td>
<td>0.4</td>
<td>1.0</td>
<td>1.1</td>
<td>1.1</td>
<td>1.1</td>
<td>1.1</td>
<td>1.1</td>
<td>1.1</td>
</tr>
<tr>
<td>Disbursed</td>
<td>0.1</td>
<td>0.2</td>
<td>0.3</td>
<td>0.5</td>
<td>0.8</td>
<td>0.9</td>
<td>1.0</td>
<td>1.1</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Annex 4: List of Equipment to be purchased by PHARE^1-02

Required equipment for the strengthening of the NSPP activities

1. Phytosanitary control

<table>
<thead>
<tr>
<th>Item 1</th>
<th>Electric protection of laboratory devices</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td><strong>Uninterrupted power supply (UPS)</strong></td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>Designed for electric protection of laboratory devices</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Minimum capacity: 700 VA</td>
<td></td>
</tr>
<tr>
<td>1.2</td>
<td><strong>Special plugs for electric protection of laboratory devices</strong></td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>Type 1000 – 2000 W</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 outputs</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item 2</th>
<th>Uninterrupted power supply (UPS)</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Power Capacity: 5000 VA</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Nominal single phase input voltage, frequency: 240 V AC, 50/60 Hz</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Input voltage range (% of nominal) for mains operation: – 25 % to + 15 %</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Input frequency range (% of nominal) for mains operation: ± 5 %</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Nominal output voltage: 220 – 240 V AC</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Output voltage regulation: ± 5 %, adjustable</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Operating ambient temperature: 0°C to + 45°C</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Runtime at 2500 VA load: 0.9 h</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Runtime at full load (5000 VA): at least 0.3 h</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Software for MS-Windows (if necessary)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item 3</th>
<th>Benchtop pH meter and accessories for measuring pH of various solutions and media</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1</td>
<td><strong>Benchtop electronic pH meter</strong></td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Precision of measures: minimum range 0 to 14; ± 0.01 pH</td>
<td></td>
</tr>
<tr>
<td>3.2</td>
<td><strong>Stand for electrode adapted to benchtop pH meter</strong></td>
<td>9</td>
</tr>
<tr>
<td>3.3</td>
<td><strong>Electrode adapted to benchtop pH meter</strong></td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>Glass for use with common buffer and culture media</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Internal temperature sensor</td>
<td></td>
</tr>
<tr>
<td>3.4</td>
<td><strong>Lot of calibration solutions for pH meter in individual doses</strong></td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>pH 4, 7 and 9 (or as recommended)</td>
<td></td>
</tr>
<tr>
<td>3.5</td>
<td><strong>Standard cleaning solution adapted to pH meter electrode (250 ml)</strong></td>
<td>9</td>
</tr>
<tr>
<td>3.6</td>
<td><strong>Storage solution adapted to pH meter electrode (250 ml)</strong></td>
<td>9</td>
</tr>
</tbody>
</table>
Item 4  Electronic balance for the weighing of light samples 9
Maximum weighing: at least 300 g
Precision of weighing: 0.1 mg
Linearity: 0.3 mg
Reproducibility: 0.2 mg
Internal weight for calibration
R232 output
Easy cleaning
Stainless steel top

Item 5  Electronic portable balance for the weighing of light samples 9
Electronic balance with easy-to-read display, fast response times and complete ease of operation. Stainless steel weighing pan and a keypad protected by an overlay
Standard build-in programs: counting with selectable reference sample quantities; net total for accurate formulation; toggling between any 2 weight units; weighing in percent; averaging
Capacity: at least 500 g but no more than 610 g
Readability: 0.01 g
Pan type: round, min. diameter: 100 mm

Item 6  Laptop computer and docking station 3

6.1 Laptop computer
CPU-Pentium 4 (or equivalent) up to 1 GHz
RAM min 384 MB
HDD min 30 GB
FDD 1.44 MB 3.5”
CD-RW/DVD Combo
PCMIA network adapter 10/100 LAN+ modem V90 56K
Color screen 15”TFT SVGA, Li-Ion battery
If exists provide with keyboard BG Cyrillic / Latin
Carrying case, batteries and power cables
Installed software (latest versions with licenses, manuals and disks):
  MS-Windows OS, OEM
  Integrated Windows package (text processing, spreadsheet, database application)
  Antivirus (including updating)
  BG Cyrillic support

6.2 Docking station and accessories adapted to the above laptop computer
Docking station
Mouse & pad
Keyboard 101/102 keys (BG Cyrillic / Latin)
Color monitor 17”, LR, NI

Item 7  Printers

7.1 Laser printer (black & white) 35
Up to 8 MB
Up to 600 × 600 dpi
Size: A4
Up to 8 ppm
Toner and appropriate manuals, disks and cables
7.2 Inkjet Printers suitable for photo edition
High quality color printing (up to 2800 dpi)
- Memory: 8 MB
- Speed: 8 ppm minimum
- Paper size: A4
- Paper type: plain, photo, transparencies
- MS-Windows compatible

Item 8 Scanner
- Color
- SCCI Controller and Software
- Resolution: Up to 600 × 2200 dpi
- Paper size: A4

Item 9 Photocopiers

9.1 Black and white, A3/A4
- Speed: min 12 copies/minute
- Zoom and enlarge facilities
- Multicopying 1 – 99
- Paper source: 250 sheets single cassette

9.2 Color Photocopier

Item 10 Fax machine
- One touch autodial
- A4 document size
- Paper source – thermal transfer fax paper
- Feeder 10 pages ADF for input documents
- Speed min. 14400 Bps
- Automatic paper cutter
- Automatic document size
- Automatic document feed capacity
- Automatic phone/fax switch
- Automatic redialing
- Standard, fine, superfine resolution
- LCD display
- Transmission receipts / error detection
- Hands free speakerphone
- Bulgarian Standard (certified by CPT)

Item 11 Projector
- For projection and Presentation
- Including carrying case and all accessories for operation
- Light: lamp 36V/400W
- With blend control and remote control

12.1. Item 13 MULTIMEDIA PROJECTOR XGA
- Dividing ability up to 1024x768
- More than 2200 ANSI lumens
- Onscreen menu system
- Digital keystone correction-correct angle
- Aspect ratio and the shape of the image
- Cables for connection with PC
<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.1</td>
<td>Remote control</td>
<td>2</td>
</tr>
<tr>
<td>12.2</td>
<td>Table for the Projector</td>
<td>4</td>
</tr>
<tr>
<td>12.3</td>
<td>Lamps (Spare)</td>
<td>2</td>
</tr>
</tbody>
</table>

**Item 13**

**Refrigerator/deep freeze for the conservation of chemicals**

- Dimensions: 1897x780x760mm
- Specifically design to store chemicals
- Made with 2 compressors
- Refrigerator capacity: 194L
- Deep freeze capacity: 156L
- Minimum temperature of deep freeze: -35°C
- With small wheels

**Item 14**

**Household refrigerator**

- Capacity: at least 360 L
- 5 shelves

**14.1.**

**Item 15**

**PRINTED LABEL SYSTEM**

- Battery: 1.5V

**16.**

**ADAPTERS 9 VOLTS**

**16.1.**

- Battery: 1.5V

**17.**

**2000 BUTTONS IN MEMORY**

- 8 rows, Screen: 12 symbol, 2 rows
- Drawing system: 13 symbol
- Typewriter band: 7.7m length, 6-12 width, 18-24 width
- Dimensions: LxPxH: 205x178x60mm

**18.**

**18.1.**

**Item 16**

**HORIZONTAL, PORTABLE ANGER FOR GRAINS**

**19.**

- 1500MM, 5 SECTIONS
- Vol.17ml, Ø25mm

**20.**

**HORIZONTAL, PORTABLE - ANGER FOR GRAINS**

- 550mm, 3 sections
- Vol.14ml, Ø25mm

**21.**

**AUGER FOR ARABLE LAND**

- Operational length: 60cm, Ø13mm
- Total length: 58cm, graduation: 5cm

**22.**

**MINERAL GOUGE AUGER**

- Operational length: 60cm, Ø13mm
- Total length: 110cm, graduation: 5cm
25.

26. AUGER – HORIZONTAL, PORTABLE-25MM
Collector tube ∅ 27mm, steel tube

26.1. Item 17
27. VEHICLE FOR THE TRANSPORT OF FIELD STAFF AND EQUIPMENT

28.
<table>
<thead>
<tr>
<th>Item</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>28.1</td>
<td>29.</td>
</tr>
<tr>
<td>29.</td>
<td>ICE MAKER</td>
</tr>
<tr>
<td>30.</td>
<td>FLAKED – ICE MAKER WITH STORAGE BIN</td>
</tr>
<tr>
<td>31.</td>
<td>POWER – 220 V</td>
</tr>
<tr>
<td>32.</td>
<td>PRODUCTION CAPACITY - ICE/24 HRS – MIN 50 KG</td>
</tr>
<tr>
<td>33.</td>
<td>STAINLESS STEEL STORAGE BIN</td>
</tr>
<tr>
<td>34.</td>
<td>CAPACITY OF THE BIN – MIN 50 KG</td>
</tr>
<tr>
<td>35.</td>
<td>ICE – BUCKET AND LAB PANS</td>
</tr>
<tr>
<td>36.</td>
<td>ICE BUCKET - 4 L CAPACITY, INCLUDING A COVER</td>
</tr>
<tr>
<td>37.</td>
<td>LAB PAN WITH THICK WALL – 16”L X 13”W X 6”H</td>
</tr>
<tr>
<td>38.</td>
<td>LAB PAN WITH THICK WALL – 13”L X 9”W X 5”H</td>
</tr>
<tr>
<td>39.</td>
<td>Chemical hood (sorbonne) for manipulation of chemicals</td>
</tr>
<tr>
<td>40.</td>
<td>Chemical hood for manipulation of chemicals – Class II</td>
</tr>
<tr>
<td>40.1</td>
<td>40.1.1.</td>
</tr>
<tr>
<td>40.1.2</td>
<td>Dimension: depth 65 Length: 120 cm Exhaust pipe for extracting air outside</td>
</tr>
<tr>
<td>40.2</td>
<td>41.</td>
</tr>
<tr>
<td>41.</td>
<td>41.1</td>
</tr>
<tr>
<td>42.</td>
<td>PIPETTES</td>
</tr>
</tbody>
</table>
20.1

43. ELECTRONIC PIPETTES

44. LCD DISPLAY, MOTORIZED DISPENSING UP TO 20 TIMES WITHOUT REFILLING

45. TIP EJECTOR, SUPPLYING WITH AUTOCLAVABLE RACKS AND 500 TIPS

46. VOLUME 0.5 TO 20 μL

47. VOLUME 5 TO 100 μL

20.2

48. PIPETTE MECHANIC TYPE REPEATER

49. UP TO 20 TIMES WITHOUT REFILLING, TIP EJECTOR,
supplying with autoclavable racks and 500 tips /syringe type 10ml/

50.

Total estimated cost for the phytosanitary control: 500 000 Euros
2. Biological testing of Plant Protection Products

The biological testing of plant protection products is carried out by 13 regional services in order to cover all different conditions of use (soil, climate, crops). The testing of plant protection is currently carried out to evaluate their biological efficacy but as part of Directive 91/414/EEC, it is intended to extend the testing to residue analysis through both GEP and GLP with the collaboration of the central laboratory for the control of pesticides, nitrates, heavy metals and fertilizers (CLCPNHF). The functioning of the testing network will be ensured by 13 regional services; 6 of them are trial stations, fully equipped equipped with the appropriate material to perform assays through GEP and the other 6 which have to be equipped with minimum equipment for biological testing.

- **Equipment of 7 regional services**

<table>
<thead>
<tr>
<th>Pieces of equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH meters</td>
</tr>
<tr>
<td>Electronic balances</td>
</tr>
<tr>
<td>Laminar flow hoods</td>
</tr>
<tr>
<td>Magnetic stirrers</td>
</tr>
<tr>
<td>Anemometers</td>
</tr>
<tr>
<td>Digital relative humidity and temperature meters</td>
</tr>
<tr>
<td>Water baths</td>
</tr>
<tr>
<td>Thermometers 0-100</td>
</tr>
<tr>
<td>Polyethylene Jerry cans</td>
</tr>
<tr>
<td>Screw top containers</td>
</tr>
<tr>
<td>Security kits</td>
</tr>
<tr>
<td>Eyewash stations</td>
</tr>
<tr>
<td>Fire extinguishers</td>
</tr>
<tr>
<td>Respirator hoods</td>
</tr>
<tr>
<td>Binocular stereomicroscopes</td>
</tr>
<tr>
<td>Aluminum cases for the transport of field equipment</td>
</tr>
<tr>
<td>Vapour proof transport boxes</td>
</tr>
<tr>
<td>3 m boom plot sprayers</td>
</tr>
<tr>
<td>Air assisted sprayers mistblower</td>
</tr>
<tr>
<td>Lever operated knapsack sprayers</td>
</tr>
<tr>
<td>Desktop computers</td>
</tr>
</tbody>
</table>

Estimated Cost for the equipment of 6 regional services: Euros 600 000

**Total estimated cost for the biological testing:** Euros 600 000

**GRAND TOTAL:** Euros 1 100 000
Annex 5: List of Equipment to be purchased by National Budged (Cofinansing)

Required equipment for the strengthening of the NSPP activities

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>51.</td>
<td>VEHICLE FOR THE TRANSPORT OF FIELD STAFF AND EQUIPMENT</td>
<td>15</td>
</tr>
<tr>
<td>52.</td>
<td>AIR CONDITIONER FOR THE LABORATORIES</td>
<td>50</td>
</tr>
<tr>
<td>3</td>
<td>Laptop computer and docking station</td>
<td>3</td>
</tr>
<tr>
<td>4</td>
<td>Desktop computers</td>
<td>50</td>
</tr>
</tbody>
</table>

**TOTAL: Euros 275 000**
### Annex 7: Comparison table of equipment under Phare projects

<table>
<thead>
<tr>
<th>Available</th>
<th>Provided equipment-Phare project 1998</th>
<th>Provided equipment-Phare project 1999</th>
<th>Equipment to provide-Phare project 2001</th>
<th>Intention for equipment-Phare project 2002</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Central office</td>
<td>Phytosanitary control</td>
<td>Phytosanitary control</td>
<td>Phytosanitary control</td>
<td>Phytosanitary control</td>
</tr>
<tr>
<td></td>
<td>delivered laboratory equipment for the laboratory for control of potatoes-Samokov (unit of CLPQ)</td>
<td>continuation of laboratory equipping the CLPQ</td>
<td>Laboratory for control of potatoes-Samokov is fully equipped with laboratory equipment</td>
<td>IT equipment is delivered to CLPQ and Samokov</td>
</tr>
<tr>
<td></td>
<td>Subtotal: 19 000 Euros</td>
<td>Subtotal: 515 000 Euros</td>
<td>Subtotal: 24 500 Euros</td>
<td></td>
</tr>
<tr>
<td>• Central Laboratory for Plant Quarantine (CLPQ)</td>
<td></td>
<td>establishment of green-house</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Subtotal: 300 000 Euros</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• 15 Regional Services and 13 Units</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• 13 Regional laboratories</td>
<td>delivered laboratory equipment for two regional laboratories: Plovdiv &amp; Veliko Turnovo</td>
<td>delivered laboratory equipment for two regional laboratories: Bourgas and Varna</td>
<td>delivered laboratory equipment to four regional laboratories: Bourgas, Plovdiv, Varna and Veliko Turnovo</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal: 220 000 Euros</td>
<td>Subtotal: 220 000 Euros</td>
<td>Subtotal: 42 000 Euros</td>
<td>15 Regional services plus 13 units are equipped with IT equipment</td>
</tr>
<tr>
<td>• 12 BIPs</td>
<td>delivered laboratory equipment to five BIPs: Bourgas, Varna(2), Kapitan Andreevo, Rouse</td>
<td>delivered laboratory equipment to five BIPs: Kalotina, Vr. Chuka, Vidin, Bregovo, Zlatarevo</td>
<td>delivered laboratory equipment to two BIPs: Gueshevo, Sofia Airport</td>
<td>IT equipment</td>
</tr>
<tr>
<td></td>
<td>Subtotal: 49 000 Euros</td>
<td>Subtotal: 49 000 Euros</td>
<td>Subtotal: 20 000 Euros</td>
<td></td>
</tr>
<tr>
<td>Biological testing</td>
<td>Biological testing</td>
<td>Biological testing</td>
<td>Biological testing</td>
<td></td>
</tr>
<tr>
<td>-------------------</td>
<td>-------------------</td>
<td>-------------------</td>
<td>-------------------</td>
<td></td>
</tr>
<tr>
<td>The Central office is equipped</td>
<td>one station in Pleven is completely equipped</td>
<td>three regional station: Bourgas, Rousse and Stara Zagora are completely equipped</td>
<td>Seven regional services (Blagoevgrad, Vidin, Varna, Veliko Turnovo, Haskovo, Dobrich and Sofia region) equipped to carry out trials on biological testing</td>
<td></td>
</tr>
<tr>
<td><strong>Subtotal: 238 000 Euros</strong></td>
<td><strong>Subtotal: 119 000 Euros</strong></td>
<td><strong>Subtotal: 327 000 Euros</strong></td>
<td><strong>TOTAL:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>CONTROL OF PESTICIDE RESIDUES</strong></td>
<td><strong>CONTROL OF PESTICIDE RESIDUES</strong></td>
<td><strong>Control of pesticide residues</strong></td>
<td><strong>1 100 000 Euros</strong></td>
<td></td>
</tr>
<tr>
<td>laboratory equipment for the Central Laboratory for control of Pesticide Residues, Nitrates, Heavy Metals and Fertilizers</td>
<td>CONTINUATION OF EQUIPPING THE CLCNPHMF</td>
<td>Completion of laboratory equipping of CLCNPHMF</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Subtotal: 225 000 Euros</strong></td>
<td><strong>Subtotal: 225 000 Euros</strong></td>
<td><strong>Subtotal: 211 000 Euros</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ORGANIC FARMING</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delivered IT equipment to 15 regional services and 13 units</td>
<td>The Central office is IT equipped</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Subtotal: 100 000 Euros</strong></td>
<td><strong>Subtotal: 10 700 Euro</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Central office
- 6 stations and 7 Regional Services
- CLCNPHMF and its branch in Stara Zagora
- 15 Regional Services and 13 Units
<table>
<thead>
<tr>
<th>AREA</th>
<th>PHARE PROJECT 1998</th>
<th>Phare project 1999</th>
<th>Phare project 2001</th>
<th>Phare project 2002</th>
</tr>
</thead>
</table>
COUNCIL DIRECTIVE 98/57/EC of 20 July 1998 on the control of Ralstonia solanacearum (Smith) Yabuuchi et al. Draft of Ordinance Nr. against potato brown rot disease caused by Ralstonia solanacearum (Smith) Yabuuchi et al.

COUNCIL DIRECTIVE 69/464/EEC of 8 December 1969 Draft of Ordinance Nr. against potato wart disease caused by Synchytrium endobioticum (Schilb.)

COUNCIL DIRECTIVE 93/85/EEC of 4 October 1993 on the control of potato ring rot Draft of Ordinance Nr... against potato ring rot caused by Clavibacter michiganensis (Smith) Davis et al. ssp.sepedonicus (Spieckermann et Kotthoff) Davis et al. Draft of the Amendments and additions to The Plant Protection Law -91 St. Gazette (1997) transposing Directive 2000/29 on protective measures against the introduction into the Community of harmful organisms to plants or plant products and against their spread within the Community.

Ordinance Nr 39 for fight against potato Cyst Eelworm dated on 20.11.2001 –99 St Gazette

COUNCIL DIRECTIVE 95/44/EEC establishing the conditions under which certain harmful organisms, plants, plant products and other objects listed in Annexes to V to Council Directive 77/93 EEC may be introduced into or moved the Community or certain protected zones thereof, for trial or scientific purposes and for work on varietal selections transposed by Ordinance Nr. 1 establishing the conditions under which harmful organisms, plants, plant products and other objects may be use for research and scientific purposes and for selections; dated on 04.01.2002 –31 St Gazette

Law for amendments and supplements to the Plant Protection Law dated on 26th of October -96 St. Gazette (2001) transposing Directive 2000/29 on protective measures against the intro-duction into the Community of harmful organisms to plants or plant products and against their spread within the Community.
ORGANIZATIONAL CHART
OF
THE NATIONAL SERVICE FOR PLANT PROTECTION - BULGARIA

MINISTRY OF AGRICULTURE AND FORESTRY

Director General of NSPP

“Plant protection”
Main Directorate

Department
Phytosanitary control, international relations & integration policy

Central Laboratory
for Plant Quarantine

Laboratory for potato desieses - Samokov

Department
Plant Protection & Agrochemistry

Central Laboratory for
Control of pesticides, nitrates, heavy metals and fertilisers

Department
Plant protection products

Sector
Biological testing & registration of plant protection products

Sector
Control of plant protection products and license issuing

15 Regional Services for Plant Protection:
Blagoevgrad, Borgass, Varna, V.Turnovo, Vidin, Vratza, Dobrich, Kyustendil, Pleven, Plovdiv, Rousse, Sofia-city, Sofia-region, Stara Zagora, Haskovo

13 Units to them:
Shumen, Turgovishte, Gabrovo, Montana, Silistra, Lovech, Pazardzik, Smolyan, Razgrad, Sliven, Yambol, Pernik, Kurdzhali

Secretary General

“Administrative law, human resources and financial activities” Directorate