1. **Basic Information**

1.1 Desirée Number: SK0005

1.2 Title: Strengthening of Veterinary and Phytosanitary Border Inspection Posts

1.3 Sector: Agriculture

1.4 Location: The Slovak Republic

2. **Objectives**

2.1 **Overall Objectives**

Harmonisation of the veterinary and phytosanitary control with EU standards

2.2 **Immediate objective**

Strengthening of the veterinary and phytosanitary control on the future EU external borders in the Slovak Republic

2.3 **Accession Partnership and NPAA priority**

Accession Partnership:

Short-term priority:

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

Medium-term priority:

Complete system of animal identification; implement quality control system (Hazard Analysis Critical Control Point), animal waste treatment, modernisation of meat and diary plants residue and zoonosis control programmes; complete inspection systems on future external borders.

2000 NPAA priorities:

Short-term priorities

- Issue implementing regulations to Act No. 337/98 on Veterinary Care. Entry into force: 4th quarter 2000

- Issue decrees to Act No. 194/98 on Breeding of Farm Animals relating to utility checks, labelling, identification and maintenance of the central animal register.
Entry into force: 4th quarter 2000

- Amend Ministry of Agriculture Order No. 2785/1998-100 on the Phytosanitary Conditions for the Import, Export and Transport of Plants, Plant Products and Objects that can be carriers of Harmful Organisms
  Entry into force: 4th quarter 2000

- Build a central laboratory for TSE diagnostics.
  Date: 4th quarter 2000

Medium-term priorities

  Entry into force: 4th quarter 2002

The amendment to the Foodstuffs Act will contain the definition of Novel Food, remove the incompatibility in the labelling of foodstuffs, authorise the preparation of an implementing regulation for the certification of specific traits of agricultural and food products and an implementing regulation on the authorisation of laboratories and qualifications required of food inspection staff, and harmonise the conditions for the introduction of foodstuffs into circulation.

- Complete veterinary and phytosanitary protection facilities at border crossings
  Date: 4th quarter 2002

- Complete information networks for veterinary and phytosanitary inspection, introduce the ADNS, ANIMO and SHIFT computer systems
  Date: 4th quarter 2002

- Secure training for phytosanitary inspectors on the application of approximated legislation
  Date: 2000-2002

- Complete the personnel and equipment at Seed Inspection units - external inspectors.
  Date: 2002

- Amend the Veterinary Care Act
  Entry into force: 4th quarter 2002

  The amendment will be aimed at achieving full harmonisation with the *acquis* in the veterinary sphere.

2.4 Contribution to National Development Plan
The project does not have direct link to the "Investment Support to Economic and Social Cohesion" projects. However significant part of the border inspection posts is situated in Eastern Slovakia representing the priority region of Slovakia.
3. **Description**

3.1 **Background and justification:**

The Slovak Government considers the upgrading of the BIPs as one of the priorities of the NPAA. The upgrading of border facilities is not only an issue for Veterinary and Phytosanitary services but also for immigration, customs and transport services. Besides the Ministry of Agriculture (veterinary and phytosanitary inspection) several other ministries i.e. Ministry of Interior (immigration), Ministry of Finance (customs - Customs Administration), Ministry of Transport (railway, airport, water port facilities) are involved in the process of upgrading the border inspection facilities. The project was designed in line with the draft Comprehensive Border Management Strategy elaborated under the responsibility of the Ministry of Interior (May 1999).

The project is divided in two components:

A. **Procurement of equipment for BIPs upgrade**  
B. **Accomplishment of communication network and implementation of specialised Integrated Information Systems**

A. The project focuses on the upgrade of veterinary and phytosanitary border inspection posts used for imports of animals, products of animal and plant origin from the third countries i.e. the non-EU and non-associated countries. The level of veterinary and phytosanitary services in these countries is significantly lower than in the EU and associated countries. Uncontrolled imports of goods from these countries represent potential hazards for spreading of animal and plant diseases and finally represent a high risk for the public health in the Slovak Republic, other associated countries and EU Member states. Number of facilities for veterinary and phytosanitary controls are either not available or in unsatisfactory conditions. Upgrade of the above-mentioned facilities represents a high priority and high degree of urgency. It is necessary to stress that the overall phytosanitary and veterinary inspection system consist of the border inspection and the inspection carried out by specialised certified laboratories of State Veterinary Administration and Central Control and Testing Institute for Agriculture, as the important parts of inspection and control activities in line with EU standards. In order to enforce the newly adopted legislation in the veterinary and phytosanitary field (official border inspection, sampling, control analysis) in a compatible manner with the EU standards and best practice, it is necessary to continue with the strengthening and modernisation of appropriate infrastructure facilities (see Annex 7 for further details).

B. A significant part of the project is focused on completion of veterinary and phytosanitary information systems and databases for control of diseases, animal movement, registration, and movement of agricultural products and goods, which are being designed under the Twinning Project SR 98/IB/AG/01 and LANs will be partly installed under the SR 98 08. The topology of the network is under preparation within the project SR 97 06 03. The proposed network will connect the BIPs, district offices and headquarters of main inspection facilities operating in the Slovak Republic (Central Control and Testing Institute for Agriculture, Slovak Veterinary Administration) with the
aim to monitor the internal and external movement of the animal, plant and veterinary commodities and also prevent the territory from outbreak of diseases.

The established common WAN (Wider Area Network) will create a basis for implementation of Integrated Information Systems used in the EU-member states (Animal Disease Notification System - ADNS, Animal Movement System - ANIMO, System of Health control of Imports at Frontier from Third countries - SHIFT, Veterinary Information Exchange - INFOVET, BREEDINFO, EUROPHT, PHYSAN).

3.2 Linked activities:

Multi-country veterinary and veterinary project.

BIPs at external borders of associated countries have been inspected and evaluated by EU TAIEX experts under this project. The evaluation covered 2 BIPs in Slovakia i.e. Vyšné Nemecké and Cierna nad Tisou. Facilities for clearance of live animals and animal products have been inspected and evaluated as unsatisfactory.

National Programme SR9513

Project SR9513.02.01 – Technical assistance for Harmonization in Agriculture. Phare has financed i.a. technical assistance and training for the Ministry of Agriculture of the SR and relevant counterpart institutions (State Veterinary Administration (SVA), Central Control and Testing Institute in Agriculture (CCTIA) responsible for phytosanitary protection and Slovak Agriculture and Food Inspection (SAFI), including also policy advise and structural recommendations for further development of mentioned sectors and framework of the necessary technical infrastructure.

National Programme SR9706

Project SR9706.01.01 – Institutional Strengthening and Training. Visit and exchange of experience between Slovak and German border inspectors took place at 2 BIPs of the Germany-Czech Republic border. Issues of EU compatible BIP infrastructure, laboratories and procedures of the inspectors have been discussed and visited in operation.

Project SR9706.02.01 – Technical Assistance to Veterinary and Phytosanitary Administrations. Study visits, training and local legal technical assistance is provided in the area of veterinary, phytosanitary and food inspection law.
Project SR9706.02.02 – Equipment for Phytosanitary and Veterinary Infrastructure. Some of the Information technology for phytosanitary services at the border posts has been delivered.

National programme SR9808.01

Twinning project SR98/IB/AG/02 – Support for Harmonisation and Implementation of the Internal Market Legislation and Institutional Development.
Assistance with the harmonisation of phytosanitary and veterinary legislation is provided. Evaluation and advise on the upgrade of BIPs at airports, water ports and railway are carried out. One of the major tasks is to propose establishment, design and specify in details the Integrated Information Systems of the EU in this area.


1 MEUR is reserved for procurement of equipment especially for modernisation and upgrade of central laboratories for execution of phytosanitary (200 000 EUR), veterinary (500 000 EUR) and food inspection (300 000 EUR). In addition 500 000 EUR is allocated for procurement of IT components for the main part of the common WAN (phyto/vet.) and necessary office equipment. 700 000 EUR were re-allocated in favour of the Ministry of Finance, to complete the construction of veterinary and phytosanitary facilities at the BIP Vyšné Nemecké (Ukraine border).

National Programme SR 9909

No allocation was made for the upgrade of BIPs under this programme. The funds are available mainly for harmonization of food legislation (milk quality control) and development of Animal Identification System, and Marking of Animals to be compatible with EU system.

3.3 Results:

The project aims at improving the facilities and the expertise of the BIPs’ staff at the external borders of Slovakia. This will lead to a significant improvement of the protection of the Slovak Republic’s territory against the outbreaks and spreading of the animal and plant diseases and contribute to completion of the harmonisation process of the Slovak Republic with the acquis in the veterinary and phytosanitary field.

A. The infrastructure of the following border facilities will be upgraded under this project:
   - Vyšné Nemecké – road veterinary and phytosanitary inspection post at the Ukraine border.
   - Cierna nad Tisou – railway veterinary and phytosanitary inspection post at the Ukraine border.

The Reference Laboratory for the Eastern Slovakia at the Košice State Veterinary Institute - both BIPs located in Vyšné Nemecké and Cierna nad Tisou will carry out the basic analysis of imported products and all suspicious samples will be immediately delivered for further detailed inspection to this laboratory. The latter is directly supporting the execution of the phytosanitary and veterinary inspection at the BIPs. Some modern laboratory equipment allowing in-depth vet/phyto analysis will be also financed by Phare.
B. The information network linking BIPs with headquarters of phytosanitary and veterinary services, the regional and district inspectors will be completed and fully functional. The Integrated Information Systems used in the EU for phytosanitary and veterinary control are already established and functional. It will enable to achieve the compatibility of the Slovak administrative structure of phytosanitary and veterinary controls with the one existing in EU Member States.

3.4 Activities:

A. Procurement of specialised equipment for the upgrade and modernisation of the BIPs (see Annex 7). The EU and local technical assistance will assist the Slovak authorities in the project supervision including the finalisation of the technical specifications, the whole installation and testing of the equipment.

B. In order to improve the conditions for an effective enforcement of the above mentioned legislation, Phare will finance the purchase of hardware, software, communication networks and IT components (see Annex 7). Some EU technical assistance will be also necessary to integrate the software platforms and design the database architecture of the above-mentioned Specialised Information Systems applied in the EU. It will be complemented by inputs of the local programmers, who will be mainly responsible for migration of data and filling of the designed databases.

4. Institutional Framework

The overall responsibility for veterinary and phytosanitary control lies with the Ministry of Agriculture. The latter has delegated the administration for phytosanitary and veterinary control to some specialised state institutions (State Veterinary Administration and Central Control and Testing Institute for Agriculture), which are directly managed by the Section of Agriculture and Food Industry of the Ministry of Agriculture.

The coordination of the project activities will be ensured - by the Programme Implementation Unit in cooperation with the Section of Agriculture and Food industry and the Section of International Cooperation and Integration at the Ministry of Agriculture. The overall project implementation will be supervised by a Steering Committee composed of experts from the Ministry of Agriculture and the relevant beneficiary administrations.

Veterinary sector

State Veterinary Administration (SVA) (responsible for veterinary controls) consisting of Central Office, 6 State Veterinary Institutes, 8 Regional Departments and 40 District Veterinary Departments and workplaces:

- Central Laboratory of Veterinary Biomedicine
- Laboratory of Radiometry / Radioecology and Institute of Veterinary Hygiene and Ecology
- Veterinary Drug Control Institute
- Breeding Information Centre
• Laboratory for Viruses of Group A O.I.E.

Phytosanitary sector

The key activities of the Central Control and Testing Institute for Agriculture (CCTIA) are as follows: official control of imported and domestic production of plant material (pests, phytopathogenes and GMO plants), pesticides (residues and registration), seeds and varieties, control of feeds and animal nutrition. The main office is located in Bratislava with regional institutes in Zvolen and Košice. Experimental activities are carried out by the Institute in 16 plant varieties testing stations. Official controls on the phytosanitary sector are carried out by inspectors at border (23 points) and districts level (36 districts).

Official organisational structure:
• State phytosanitary administration
• Section of diagnostics and molecular biology plants and phytopathogenes
• Section of plant protection
• Section of pesticide testing and registration
• Section of varietal testing
• Section of agrochemistry and plant nutrition
• Sections of seeds and planting material
• Section of feed and animal production
• Section of environmental protection
• National testing department SKTC 107
• Regional station Zvolen and Košice

All beneficiaries are state owned Institutions.

5. Detailed Budget

<table>
<thead>
<tr>
<th>Phare Support</th>
<th>Investment Support</th>
<th>Institution Building</th>
<th>Total Phare (=I+IB)</th>
<th>National Co financing *</th>
<th>TOTAL</th>
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</thead>
<tbody>
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<td>1.00</td>
<td>0.311</td>
<td>1.311</td>
</tr>
</tbody>
</table>

• National co financing of the Investment component (equipment) will be included into the 2001 state budget

6. Implementation Arrangements

6.1. Implementing Agency
6.2 Twinning

No twinning arrangements are envisaged in this project. The Technical Assistance for this project is oriented only on specific short-term activities with a small budget allocation, which will follow and supplement the ongoing twinning activities foreseen under the 1998 and 1999 programmes.

6.3 Non standard aspects

There are no non-standard aspects by implementation of the project envisaged. DIS manual will be strictly followed.

6.4. Contracts

3 contracts are foreseen.
All project activities will be implemented in compliance with the DIS.

7. Implementation Schedule

7.1. Start of tendering: 1st quarter of 2001
7.2. Start of project activities: 2nd quarter of 2001
7.3. Project Completion: 2nd quarter of 2002

8. Equal opportunities

Equal opportunity principles and practices in ensuring equitable gender participation in the project will be guaranteed.

9. Environment

The project will have not any negative impact on environment.

10. Rates of return: not relevant

11. Investment criteria

11.1. Catalytic effect:
This programme aims at improving the veterinary and phytosanitary control – as set out in the Accession Partnership to support the pre-accession activities of the Slovak Republic. The strengthening of institutions will assure that controlling procedures are compatible with EU standards and will facilitate the effective enforcement of the acquis communautaire.

11.2. Co-financing:
In line with the Slovak Government’s decision dated 9th February, 2000, all Phare 2000 funded projects will be co-financed from the State Budget. The co-financing of the investment component will be assured with a minimum contribution of 25%.
11.3. Additionality:
Phare financial contribution will accelerate the compliance process of the Slovak government in the field of veterinary and phytosanitary control

11.4. Project readiness and Size:
All beneficiaries have been actively involved in the programme preparation and the necessary implementation arrangements have been already defined.

11.5. Sustainability:
The financial support of the relevant institutions will be guaranteed through the state budget. The Ministry of Agriculture will also continue to support the institutions (Central Control and Testing Institute for Agriculture, State Veterinary Administration) responsible for veterinary and phytosanitary control and their further institutional strengthening

11.6. Compliance with state aids provisions: not relevant.

11.7. Contribution to the National Development Plan: not relevant

12. Conditionality and sequencing

This programme has been designed taking into careful consideration past Phare assistance (FM 1995-1998) and the support provided through the Multi-country Veterinary Programme. In addition, the upcoming twinning project under FM 1999 (Animal Identification System) will assure the necessary sequencing of activities (the ANIMO Integrated Information System on Animal movements and register of animals will be prepared and ready for inter-linkage into common WAN).

Implementation milestones and sequencing

A.
The equipment for phytosanitary and veterinary BIPs (Vyšné Nemecké, Cierna nad Tisou) State Veterinary Administration and Central Control and Testing Institute for Agriculture will be procured in strict compliance with the DIS. All equipment will be installed and operational by the end of the 2001.

B.
This component will be implemented with the technical support of EU and local experts together with the relevant beneficiary authorities (Ministry of Agriculture, State Veterinary Administration, Central Control and Testing Institute for Agriculture and their district offices); the design and technical specification for the information networks and optimal structure of the information systems will be prepared according to the recommendations of the twinning project SR98. The implementation of this programme component will be completed by the second quarter of 2002. The required hardware and software for information networks (WAN’s, LAN’s, PC’s) will be installed and be operational by the fourth quarter 2001.
### ANNEXES TO PROJECT FICHE

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1. <strong>Logical framework matrix in standard format</strong> (compulsory) (see overleaf)</td>
<td><strong>ANNEX 1</strong></td>
</tr>
<tr>
<td>2. <strong>Detailed implementation chart</strong> (compulsory)</td>
<td><strong>ANNEX 2</strong></td>
</tr>
<tr>
<td>3. <strong>Contracting and disbursement schedule by quarter for full duration of programme (including disbursement period)</strong> (compulsory)</td>
<td><strong>ANNEX 3</strong></td>
</tr>
<tr>
<td>4. <strong>Reference to feasibility /pre-feasibility studies. For all investment projects, the executive summary of the economic and financial appraisals, and the environmental impact assessment should be attached</strong> (compulsory)</td>
<td><strong>See project fiche Chapter 3.2</strong></td>
</tr>
<tr>
<td>5. <strong>List of relevant Laws and Regulations</strong> (optional)</td>
<td><strong>ANNEX 5</strong></td>
</tr>
<tr>
<td>6. <strong>Reference to relevant Government Strategic plans and studies (may include Institution Development Plan, Business plans, Sector studies etc)</strong> (optional)</td>
<td><strong>ANNEX 6</strong></td>
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<tr>
<td>7. <strong>Draft technical specification of the veterinary and phytosanitary control equipment</strong></td>
<td><strong>ANNEX 7</strong></td>
</tr>
<tr>
<td>Logical Framework Planning Matrix for:</td>
<td>Programme</td>
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<tr>
<td>Programme</td>
<td>SK0005</td>
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<tr>
<td>Country:</td>
<td>Slovak Republic</td>
</tr>
</tbody>
</table>

**Intervention logic**

**Objectively verifiable indicators**

**Sources of verification**

**Assumptions**

### Overall objective:
- Harmonisation of the veterinary and phytosanitary control with the EU standards
- Harmonised veterinary and phytosanitary control structures
- NPAA, screening, Regular Reports of the European Commission
- The progress of integration process agriculture of the SR will be accelerated

### Project purpose:
- Strengthening of the veterinary and phytosanitary control on the future EU external borders in the SR
- External border inspection posts (BIPs) upgraded and testing laboratory equipment for diagnostics delivered and fully operational (phyto and vet BIP’s)
- Functional veterinary and phytosanitary information networks are compatible with EU countries
- Screening reports generated by relevant DG, MoA SR
- Official records of MoA SR, Central Control and Testing Institute for Agriculture, State Veterinary Administration
- TAIEX reports
- Co-financing from state budget assured
- Functioning inter-ministerial co-operation (Ministry of Finance, Custom office, Interior, Transport and Agriculture)

### Results:

#### 1.1 Road BIP arrangements in Vyšné Nemecké and Rail BIP arrangements in Cierna nad Tisou upgraded

- Information network (WAN) for vet/phyto inspection connecting headquarters of vet/phyto services with district vet/phyto inspectors and BIPs. Integrated Information Systems ADNS, ANIMO, SHIFT, etc. are established and operational
- BIPs Vyšné Nemecké (road), Cierna nad Tisou (railway) operational according the EU standards and best practice, special equipment for veterinary and phytosanitary inspection is delivered and fully operational
- Reliable information flow for BIPs / district inspectors (vet/phyto) and feedback to headquarters ensured through the new Information Network, WAN, LAN communication and relevant software is in place, databases are created and data migrated.
- Evaluations by the project implementation and beneficiary institutions (MOA SR, CCTIA, SVA)
- Take over protocols (after completing the installation of the equipment)
- EC Services reports on BIPs
- TAIEX Reports

Inter-institutional cooperation assured, implementation authorities established (Ministry of Finance, Custom office, Interior, Transport and Agriculture) Co-financing funds for the upgrade of BIPs provided by the state budget 2001
### Logical Framework Planning Matrix for:

**Programme**
- SK0005

**Country:** Slovak Republic

**Date of drafting:** April 2000

**Contracting period expires:** 31.12.2002

**Disbursement period expires:** 31.12.2003

**Total budget (MEUR):** 1.311

**PHARE contribution (MEUR):** 1.0

**Intervention logic**

**Objectively verifiable indicators**

**Sources of verification**

**Assumptions**

### Activities:

<table>
<thead>
<tr>
<th>Activities</th>
<th>Specification of inputs</th>
<th>Specification of costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Procurement and installation of the equipment according to agreed Technical Specification</td>
<td>EU and Local TA for implementation of the project including the finalisation of the technical specification, the whole supply supervision and reporting (EU 2 + 1 man/months) Purchase of phytosanitary, veterinary and control equipment for 2 BIPs (Vyšné Nemecké, Cierna nad Tisou) SVA, CCTIA</td>
<td>50.000 EUR</td>
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<tr>
<td>Short term EU technical assistance for IT system design and programming</td>
<td>EU and local T. A. for the detailed preparation of implementation of the information networks, supervision on network installation compatible with EU info systems, project supervision and reporting, Seminars / workshops on clarification of optimal structure of info systems (EU 3+ loc. 12 man/months) Software and hardware for information networks (WAN’s, LAN’s, PC’s)</td>
<td>70.000 EUR</td>
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| | | | |
|---|---|---|
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| | | | |
|---|---|---|
| T.A. for actual implementation of the Integrated information systems (ADNS, ANIMO, SHIFT, INFOVET, BREEDINFO, EUROPHT, PHYSAN) for the SVA and CCTIA, MoA SR | | 400.000 EUR |
**TIME IMPLEMENTATION CHART FOR PROJECT NUMBER: SK0005 - Agriculture**

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<td>M</td>
<td>A</td>
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<tr>
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<td>X</td>
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</table>

2. Design and implementation of the Integrated information systems (ADNS, ANIMO, SHIFT, INFOVET, BREEDINFO, EUROPHYT, PHYSAN), supply of SW and HW |

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<th>2000</th>
<th>2001</th>
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X | X | X | X | X | X | X | X | X | X | X |
ANNEX 3

CUMULATIVE CONTRACTING AND DISBURSEMENT SCHEDULE (in MEUR)

**Strengthening of Veterinary and Phytosanitary Border Inspection Posts (BIPs)**

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<tr>
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### VETERINARY SECTOR

**Harmonisation of Slovak legislation**

<table>
<thead>
<tr>
<th>EU LEGISLATION – ACQUIS COMMUNAUTAIRE</th>
</tr>
</thead>
</table>

#### Executive legislation to:

<table>
<thead>
<tr>
<th>Act No 337/1998 Coll. on veterinary care</th>
</tr>
</thead>
<tbody>
<tr>
<td>Act No 140/1998 Coll. on drugs and health equipment</td>
</tr>
<tr>
<td>Act No 194/1998 Coll. on breeding</td>
</tr>
<tr>
<td>Act No 152/1995 Coll. on foodstuffs</td>
</tr>
</tbody>
</table>

1. **390L0425** Council Directive of 26 June 1990 concerning veterinary and zootechnical checks applicable in intra-Community trade in certain live animals and products with a view to the completion of the internal market

2. **389L0662** Council Directive of 11 December 1989 concerning veterinary checks in intra-Community trade with a view to the completion of the internal market


5. **390L0675** Council Directive of 10 December 1990 laying down the principles governing the organization of veterinary checks on products entering the Community from third countries

6. **397L0078** / OJ L 024 30.01.98 p.9 / **97/78/EC** of 18 December 1997 laying down the principles governing the organization of veterinary checks on products entering the Community from third countries


8. **392D0525** / OJ L 331 17.11.92 p.16 / **92/525/EEC**; Commission Decision of 3 November 1992 laying down requirements for the approval of Community border inspection posts responsible for veterinary checks on products introduced from third countries


10. **389L0608** / OJ L 351 02.12.89 p.34 / **89/608/EEC**; Council Directive of 21 November 1989 on mutual assistance between the administrative authorities of the Member States and cooperation between the latter and the Commission to ensure the correct application of legislation on veterinary and zootechnical matters

12. 397R0820 / OJ L 117 07.05.97 p.1 / Council Regulation (EC) No 820/97 of 21 April 1997 establishing a system for the identification and registration of bovine animals and regarding the labelling of beef and beef products
<table>
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<tr>
<th>No.</th>
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<tr>
<td>29.</td>
<td>390L0426</td>
<td>18.9</td>
<td>Council Directive of 26 June 1990 on animal health conditions governing the movement and import from third countries of equidae</td>
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<td>32.</td>
<td>388L0407</td>
<td>22.7</td>
<td>Council Directive of 14 June 1988 laying down the animal health requirements applicable to intra-Community trade in and imports of deep-frozen semen of domestic animals of the bovine species</td>
</tr>
<tr>
<td>33.</td>
<td>390L0429</td>
<td>18.8</td>
<td>Council Directive of 26 June 1990 laying down the animal health requirements applicable to intra-Community trade in and imports of semen of domestic animals of the porcine species</td>
</tr>
<tr>
<td>42.</td>
<td>364L0433</td>
<td>29.7</td>
<td>Council Directive of 26 June 1964 on health problems affecting intra-Community trade in fresh meat</td>
</tr>
<tr>
<td>43.</td>
<td>371L0118</td>
<td>08.3</td>
<td>Council Directive of 15 February 1971 on health problems</td>
</tr>
</tbody>
</table>


56. 390D0218 / OJ L 116 08.05.90 p.27 / 90/218/EEC: Council Decision of 25 April 1990 concerning the administration of Bovine Somatotrophin (BST)

<table>
<thead>
<tr>
<th>No.</th>
<th>Document Number</th>
<th>OJ Number</th>
<th>Date of Publication</th>
<th>Title</th>
</tr>
</thead>
</table>
problems relating to the killing of wild game and the placing on the market of wild-game meat


### ANNEX 5  LIST OF RELEVANT LAWS AND REGULATIONS

#### PHYTOSANITARY SECTOR

<table>
<thead>
<tr>
<th>HARMONISATION OF SLOVAK LEGISLATION</th>
<th>EU LEGISLATION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Executive legislation to:</strong></td>
<td>Directives which will be implemented within the project</td>
</tr>
<tr>
<td></td>
<td>7. 95/44/ EC Commission Directive establishing the conditions under which certain harmful organisms, plants, plant procedures and other objects listed in Annexes I to V to Council Directive 77/93/EEC may be introduced into or moved within the Community or certain protected zones thereof for trial or scientific purposes and for work on varietal selections.</td>
</tr>
<tr>
<td></td>
<td>11. Council Directive 76/895/EEC relating to the fixing of maximum levels for pesticide residues in and or on fruit and vegetables</td>
</tr>
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<tr>
<td>---</td>
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</tr>
</tbody>
</table>
Reference to sectoral studies:

- Report of results of project Analytical Quality Assurance in Ministry of Agriculture laboratories (annually, MoA)
- Report of monitoring quarantine organisms for EPPO (Central Control and Testing Institute of Agriculture)
- Report of results of residues in livestock and animal products according Directives 96/22/EC and 96/23/EC (for DG VI, State Veterinary Servis)
- The draft Comprehensive Border Management Strategy (elaborated under the responsibility of the Ministry of Interior of the Slovak Republic (May 1999))
Annex 7: Draft Technical Specification

Requirements on technical equipment for performing veterinary control on the border inspection posts

Vyšné Nemecké

1. **Office equipment**
   - telephone/fax
   - PC – min. Pentium I, Modem, Operation System Windows 98 or Windows NT, Application Programs MS Office professional
   - printer
   - copy machine
   - furniture
   - *Estimated price cca. 15 000 EUR*

2. **Laboratory for examination of animal food products**
   - working table with a basin with warm and cold water
   - chests, shelves, storing counters
   - basic laboratory equipment (laboratory glass, pipettes etc.)
   - instruments for taking samples
   - device for preparing and moving samples (bins, cutlery)
   - sterilize equipment
   - thermostat
   - scale
   - pH meter
   - digital thermometer
   - freezer box
   - fridge
   - microwave oven
   - electric stove
   - waste container for biological material
   - protection aids
   - UV emitter
   - air condition
   - *Estimated price cca. 30 000 EUR*

3. **Laboratory for examination of animal raw materials and feeds**
   - Equipment in the same scale as in the case of the laboratory for examination of animal food products
   - *Estimated price cca. 30 000 EUR*

4. **Equipment for manipulation premises for examination and taking samples in the case of animal food products and animal raw materials and feeds**
   - mobile table resp. counter for the purpose of taking samples – 2 pieces
• high-lift truck for manipulation with the products by pallets – 2 pieces
• device for washing and disinfection of premises – 2 pieces
• *Estimated price cca. 10 000 EUR*

5. **Facilities for live animals**

Premises for small animals
• cages for small animals
• examination counter with a basin with warm and cold water
• device for cleaning and disinfection
Facilities for farmed animals
• fixing equipment for large animals
• device for cleaning and disinfection
• *Estimated price cca. 15 000 EUR*

Vyšné Nemecké - Total: 100.000 EUR

6. **Office equipment**
• telephone/fax
• PC – min. Pentium I, Modem, Operation System Windows 98 or Windows NT, Application Programs MS Office professional
• printer
• copier
• office furniture
• *Estimated price cca. 15 000 EUR*

7. **Laboratory for examination of animal feed products**
• mobile laboratory (2 containers)
• laboratory equipment
• *Estimated price cca. 45 000 EUR*

8. **Laboratory for examination of animal raw materials and feeds**
• mobile laboratory (2 containers)
• laboratory equipment
• *Estimated price cca. 45 000 EUR*

Cierna nad Tisou - Total 105.000 EUR
Upgrading of the Reference laboratory equipment at the State Veterinary Institute Košice

This laboratory is working in veterinary diagnostic system as Reference laboratory for detection of contaminants and additives. This diagnostic laboratory is working under accreditation license along to STN EN 45001. Range of parameters determines this laboratory for co-operation with veterinary control on the border inspection posts. Diagnostic laboratory is responsible for analyses of samples in Eastern Slovakia.

1. Microwave oven
System should be used for fast and reproducible decomposition of samples in different matrices for graphite furnace atomic absorption spectrophotometry.

- 10 samples can be analyzed
- decomposition is directed by temperature
- safe monitoring system for overpressure
- Estimated price cca. 21 000 EUR


Mass selective detector will be used for confirmation of residues (dioxins, congeners PCB) in very complex matrices.

Technical Specifications
- Mass range - 1.6-800 amu
- Mass resolution
- Unit mass resolution throughout the mass range.
- Scan rates up to 5,200 amu/second (stored to disk) with 0.1 amu mass resolution.
- Dynamic range 10 to 6. Linear calibration curves over four orders of depending on sample, target analyte, and experimental conditions.
- Mass axis stability +/-0.15 amu in 12 hours, assuming constant operating temperature, adequate ion statistics, and thermal equilibration of the electronics.
- EI scan sensitivity - 1 pg pulsed splitless injection of octafluoronaphthalene (OFN) in 1 uL iso-octane solvent injected onto a 0.25mm x 30m x 0.25um HP-5MS column or equivalent, data acquired at 1-2 scans/second over the mass range 50-300 amu, shall yield an RMS signal/noise of at least 10:1 for the extracted ion signal at mass 272.0.
- EI SIM sensitivity 20 fg pulsed splitless injection of octafluoronaphthalene (OFN) in 1 uL iso-octane solvent injected onto a 0.25mm x 30m x 0.25um HP-5MS column or equivalent, data acquired at 2-5 cycles/second at a dwell time of 250 milliseconds, low resolution mode, shall yield an RMS signal/noise of at least 10:1 for the ion signal at mass 272.0.
- SIM capability Up to 50 groups of masses, with 30 masses per group
- SIM dwell time between 10-9.999 milliseconds per mass, selectable by the user.
- Ionization energy user-selectable over the range 10-240 eV. Dual filament.
• Ionization current-Filament emission current user-selectable over the range 0-315 uA in all modes of operation.
• Ion source temperature independently heated in range 100-250 C.
• Independently heated quadrupole.
• Interface temperature user-selectable between 100-320 C.

Estimated price : **54 000 EUR**

3. High Purity Nitrogen Generator

There is high demand of high purity nitrogen with stable quality in laboratories performing trace level analyses of contaminants. Use of this equipment eliminates quality changes and late delivery of nitrogen from local suppliers. The generator will supply following instruments: liquid chromatograph/mass spectrometer, carrier gas and detector gases for 5 gas chromatographs.

• Generator for producing up to 1100 ml/min of ultra high purity nitrogen (99.9995%) from a compressed air supply. Maximum outlet flow should be 1100 ml/min at an inlet pressure of 125 psi (8.6 bar).
• Max. air consumption: 42 L/min
• Outlet flow capacity: 1100 cc/min @ 125 psig inlet (8.6 bar); 500 cc/min @ 60 psig inlet (4.1 bar)
• Outlet pressure: 85 psig @ 125 psig inlet (8.6 bar); 35 psig @ 60 psig inlet (4.1 bar)
• Output gas purity: 99.9995%
• Estimated price cca. **10 000 EUR**

4. Mercury analyzer

Detection or residues of Hg in biological samples. Mercury analyzer yields instant quantitative results of trace amounts of mercury present in different biological matrices. Demand for fast on line monitoring of this highly toxic contaminant could be solved by this equipment.

• Amalgam mercury analyzer with data acquisition and processing unit.

Estimated price : **10 000 EUR**

Total for the Reference Laboratory in the State Veterinary Institute Košice = 95 000 EUR

TOTAL FOR VETERINARY INSPECTION = 300 000 EUR
Requirements on technical equipment for performing phytosanitary control on the border crossing stations

Vyšné Nemecké

1. Office equipment
   • telephone/fax
   • PC – min. Pentium I, Modem, Operation System Windows 98 or Windows NT, Application Programs MS Office professional
   • printer
   • copy machine
   • furniture
   • Estimated price cca. **15 000 EUR**

2. Laboratory for phytosanitary control
   • biological microscope
   • biological stereomicroscope
   • soil extractor for identification soil nematodes
   • device for Thrips identification
   • basic laboratory equipment (laboratory glass, scale etc.)
   • working table with a basin with warm and cold water
   • laboratory furniture
   • electric drill for sampling of wood
   • fridge
   • deep freezer
   • electric stove
   • protection aids
   • chests, shelves
   • Estimated price cca. **75 000 EUR**

Vyšné Nemecké - Total: 90 000 EUR

Cierna nad Tisou

1. Office equipment
   • telephone/fax
   • PC – min. Pentium I, Modem, Operation System Windows 98 or Windows NT, Application Programs MS Office professional
   • printer
   • copy machine
   • furniture
   • Estimated price cca. **15 000 EUR**

2. Laboratory for phytosanitary control
   • biological microscope
   • biological stereomicroscope
• soil extractor for identification soil nematodes
• device for Thrips identification
• basic laboratory equipment (laboratory glass, scale etc.)
• working table with a basin with warm and cold water
• laboratory furniture
• electric drill for sampling of wood
• fridge
• deep freezer
• electric stove
• protection aids
• chests, shelves
• Estimated price cca. 75 000 EUR

Cierna nad Tisou in total 90 000 EUR

TOTAL - PHYTOSANITARY INSPECTION = 180.000 EUR

TOTAL - VETERINARY AND PHYTOSANITARY INSPECTION = 480.000 EUR

INFORMATION NETWORKS FOR THE VETERINARY AND PHYTOSANITARY INSPECTION

Design of information system and databases for control of diseases, animal movement, registration and movement of agricultural products and goods are being designed under the Twinning project SR 98/IB/AG/01 and LANs will be partly installed under the PHARE project 9808. The established common WAN will create the basis for implementation of Integrated Infosystem used in EU member states (ADNS, ANIMO, SHIFT, INFOVET, BREEDINFO, EUROPHYT, PHYSAN).

Total - 400.000 EUR