Standard Summary Project Fiche

1. Basic Information

1.1. Désiree Number
CZ00-05-01

Twinning Number
CZ2000/IB/AG/01

1.2. Title
Integrated Administration Control System (IACS)

1.3. Sector
Agriculture

1.4. Location
Ministry of Agriculture, Czech Republic

2. Objectives

2.1. Wider Objectives

• To adopt and implement the agricultural element of Acquis Communautaire with a specific reference to an implementation of the Common Agricultural Policy (CAP)

2.2. Immediate Objectives

• To establish the IACS system in the Czech Republic, operating in full accordance with the acquis and ensuring that the paying agency can meet all the conditions necessary to be accredited for the management of the CAP.

2.3. Accession Partnership / NPAA

The Accession Partnership (December 1999) highlights the following priorities:

• Short-term: to harmonise and prepare legislative framework and other measures required to implement the CAP and rural development policies (Ministry and institutions such as the State Fund for Market Regulation); complete harmonisation of the cattle identification system and extend it to cover other species;

• Medium-term: to establish and develop institutional capacity necessary to implement CAP management mechanisms and administrative structures and procedures (monitoring of agricultural markets and implementation of structural and rural development policies /measures, set up bodies and control mechanisms).

NPAA - May 1999 highlights:

The general schedule of tasks to be undertaken in order to establish functional IACS: completing the identification and registration system of animals in 2001, application of cross checks in 2002, agricultural parcel identification in 2002.

The EU screening process:

the EC has highlighted the present state of the control and administration of aid applications in the Czech Republic as insufficient. Based on an agreement with the EC, CR has committed itself to fulfil this task by 2002 in order to avoid a potential transitional period.

The Position Document for Chapter 7 – Agriculture:

The IACS is presented here several times as an area, where Czech Republic could have difficulty to finance all needed administrative structures.

3. Description - scope of the project

3.1 Background and justification
The system of delivery of CAP financial support is intended to work as follows: the decision on support is taken by the Agricultural Intervention Fund; and the payment of the support is undertaken by the Paying Agency on the basis of information drawn from the IACS system.

The establishment of the Agricultural Intervention Fund is the subject of a law which was presented to parliament for approval on at the beginning of 2000 and is expected to come into force before the end of the year.

In order to implement the market intervention measures of the CAP, a Paying Agency needs to be established which will channel all funds from the European Commission to the final beneficiaries, in an auditable manner, in accordance with the financial regulations.

A Paying Agency was established in September 1999 in order to manage the financial flows of the SAPARD programme.

This agency is expected to be accredited for the SAPARD programme by September 2000. However, subsequently, the agency needs to be modified in order to be accredited for the CAP on accession. This requires the capacity to perform wider controls and also requires harmonisation of payment system, sanctions system and integrated controls, and introduction of tools for support of agricultural program implementation, introduction of support programs in agriculture, e.g. for arable area payment schemes (APPS), premium programs for animals, agro-environmental schemes and less favoured areas (LFA) compensatory allowances.

Completion of IACS according to EC requirements (Regulations EEC 3508/92 and EEC 3887/92) must be undertaken in CR in the pre-accession period; IACS and the Paying Agency are two key elements for EAGGF financing and control mechanisms. MoAg is determined to be in any case prepared for the full functioning of the CAP in the CR at the moment of its accession.

The IACS project is aimed at preparation, building of control systems, administrative structures for aid applications (administration, claiming, utilisation) and supervising of the money flow from EAGGF to beneficiaries. It has three basic sections, first covers identification and registration of animals, the second is identification and registration of agricultural land and third, integrated control system. The control system is intended to enable rapid and transparent verification of applications for financial support through the CAP.

At present, identification and registration of cattle is almost complete and some special registers are going to be launched. These are the first necessary steps in building IACS. The sample of tested farms has been extended, and further extension is planned, as well as extending the area of data collected. Support subsidies do not have the nature as in EU yet, however, by the day of accession they will have been modified so that they comply with the EU principles. The present is intended to focus mainly on the second part of IACS – the land registration component. The third component, the control system, will be covered either entirely by Czech funds, or possibly also by a future Phare project.

It is planned that, in the future, at the latest by the date of accession, the paying agency will become responsible for the management of IACS.

The project should cover the deployment of technical assistance through Twinning (i.e. long and short term experts, training and study visits) aimed to create an effective institutional system which would be required to deliver relevant interventions under the CAP. The project will focus on the two issues of establishment of IACS and improvement of the paying agency. Part of the project will consist of delivery of equipment.

3.2 Linked Activities
Ministry of Agriculture (MoAg) appreciates advice resulting from the twinning project CZ 98/IB/AG/01 and finds its results a great contribution to strategy elaboration. Advisory aid is also urgently needed regarding on-going changes arising from Agenda 2000, the reform of CAP before 2003 and WTO commitments.

Some data taken from Agrocensus 2000 will be used in the IACS registers. The detailed Project proposal for this area is included into the 2000 Programme Project Strengthening Statistical Capacity with Eurostat Requirements.

In CR there are some activities in connection with application of Remote Sensing. There are methods of regional inventory – project Monitoring Agriculture with Remote Sensing (MARS Project) – during years 1992-1995 (in the Czech Republic as first from PHARE countries). In 1997 there was the regional inventory realised with finance contribution of Join Research Centre (JRC) EU in Ispra.

In the frame of PHARE project (Ministry of environment) there was made the inventory of vegetative cover - project CORINE LANDCOVER – according to the EU methodology.

In the second half of 1999, a pilot project was applied in the CR, financed from the Czech state budget. This project proposed legislative and technical conditions and requirements, necessary to build IACS, and analysed the situation in detail for the necessary steps to establish and apply IACS including the predicted expenses.

In March 2000, a tender for aerial photography of some 50% of the CR territory was launched. The remaining part is expected to be financed in 2001 also from the Czech budget. The aerial photography will provide part of the data necessary for the land registration component of IACS. A tender in May 2000 is expected to select the organisations responsible for building up the database for IACS in the Czech Republic.

Within Phare 98, expert assistance is provided for the first component of IACS, the register of farm animals, and some assistance to representatives of organisations co-operating in land management of the whole system will be granted. The objectives of this assistance are to determine the most suitable way of animal identification, to set principles of the central register management, and recommendation for suitable equipment purchase.

3.3. Results / outputs:

- Administration capable of managing CAP mechanisms including direct payments and other CAP support measures in accordance with provisions of the Integrated Administration Control System (IACS)
- Completed process of registration and mapping of the current utilisation of agricultural land (land use) through the acquisition of digital aerial photographs of individual land parcels (photography to be financed from the Czech state budget); where appropriate through the manual entry of individual land plots in digitised land maps; through the development and commissioning of a software including the provision of some technical hardware (computer work stations) for an integrated computerised land parcel registration, mapping and plot management system, which is urgently required to streamline an on – line access at NUTS III level, to evidence concerning the use of land
- Commissioned computerised information management system required to support the registration, verification, authorisation and payments of individual claims under IACS from farmers and tenants
- technologies of usually use in Member States transferred in the Czech Republic. developed and implemented methods for identification based on Remote Sensing especially on radar satellite
- 24 trained trainers capable of undertaking a planned and continuing programme of training of Ministry of Agriculture (MoA) staff concerned in the implementation of interventions and administration of the CAP in the Czech Republic. 200 trained staff capable of managing the IACS system in Prague and in the district offices

3.4 Activities/ Inputs

3.4.1 National Agricultural Payment Agency (NAPA):
Presentation of proposals and a recommendation for the structure and management of NAPA, either within the MoA or as a independent Government Agency, including the definition of functions, responsibilities, management controls, staffing, budgets and proposed implementation schedules, which would cover the implementation of the Integrated Administration Control System (IACS) in the Czech Republic. Recommendations will be made on how access to the IACS database will be managed and controlled, both organisationally and technically. A team of Short Term Experts will address detailed preparations of relevant Schemes and Commodity Regimes and will set out a timetable for adoptions of IACS in CR.
- the analysis of knowledge/skill gaps related to the adoption and administration of the CAP
- development of management procedures based on the processing of the claim application (trail) as defined under specific CAP Schemes
- preparation of internal audit, control planning, monitoring and fraud prevention measures including financial and accountancy system consistent with the EU requirements

3.4.2. evaluation of available software and hardware packages currently used in the Member States for IACS
- procurement of the most suitable system and necessary subsequent adaptation of the computer software and hardware to support computerised land parcel registration, mapping and plot management system
- completion of existing programme concerned with the gathering of the aerial photos over the remaining 50% of territory of the Czech Republic and its subsequent transformation into an ortophotomap format
- identification and registration of agricultural parcels and land use
- evaluation and testing of selected available software and hardware packages based on recommendations offered by selected Member States
- commissioning of computer software and hardware required to support of computerised land parcel registration, mapping and plot management system
- integration of relevant existing Czech information data sources to facilitate policy decision making and the construction of decision support systems
- preparation of detailed instruction for processing, authorisation and making payments to individual beneficiaries
- design and implementation of internal control systems
- establishment of functional links between the Paying agency and IACS body and their respective responsibilities
- transfer of contemporary practices related to the delivery of market interventions in selected Member States
- preparation of detailed information on implementation of Measures and Schemes and other compensatory programmes applicable to CAP
- transfer of detailed information from the DG Agriculture and DG Enlargement concerned with future developments of CAP
- use of IACS for the other policies managed by the MoA e.g. monitoring of agro-environmental Schemes

3.4.3. procurement and any necessary adaptation of computerised information management system required to support the registration, verification, authorisation and payments of individual claims under IACS from farmers and tenants

3.4.4. validation and testing of methods necessary for the crops and land use identification
- multitemporal testing based on the most advantageous methods (satellite radar scanner and images)
- implementing of methodology and identification systems of agricultural parcels and land use

3.4.5. training of trainers to be able to train Ministry staff to undertake intervention tasks consistent with the CAP rules
- design, development and delivery of a programme of training trainers who in turn would undertake a planned programme of training of selected Ministry of Agriculture’s (MoA) staff concerned with the implementation of interventions and the administration of the CAP in the Czech Republic. The training will tackle the following topics:
- ways of integrating IACS into compensatory programmes and subsidies,
- experience with functioning IACS in member states,
- production, non-production programmes and area of animal programmes,
- legal and financial advice,
- training, technical assistance
delivery of a first round of training by the trained trainers, with the assistance of the Phare-financed experts. Around 200 staff are expected to be trained, from the central body of the paying agency in Prague and from the district offices

Expected inputs:
It is expected that all components except investment will be implemented through twinning with a Member State institution responsible for CAP implementation:

**Twinning & Training Package - CZ2000/IB/AG/01: 1.5M€**

- Long Term Expert - PAA
It is expected that the PAA will be fully familiar with CAP implementation and will have experience in a similar kind of institution in a Member State (with extensive experience in IACS implementation).

The PAA will also have general management skills to co-ordinate a team of short-term experts to ensure effective achievement of the immediate objectives of the project. Knowledge of Czech agriculture issues will be an advantage.
PAA/Team Leader (24 months) will elaborate and manage:
- all contributions from short term experts
- provide assistance in implementing the above mentioned systems
- provide support in preparing necessary recommendations and documentation
- provide assistance with the organisation of training courses, verify technical specification for software and equipment

**Short Term Experts**

Short Term Experts: (approximately 30 person-months of English speaking experts), providing organisational, procedural, training and informatics inputs,

Some short term experts will contribute to the programme of training trainers who in turn would undertake a planned programme of training of selected MoA’s staff concerned with the implementation of interventions and the administration of the CAP in the Czech Republic.

Additional necessary expert input will be required to provide computer software engineering support to cover CAP implementation, control mechanisms, monitoring and operation of administrative structures and to prepare technical specification for the investment part of the project; provide general equipment needs analysis to ensure proper CAP implementation in the Czech Republic.

**Technical Assistance**

On the basis of needs assessment carried out by PAA or short-term experts a technical assistance will be provided as a part of the twinning covenant:

- to develop and implement the validation and testing methods for multitemporal testing based on the most advantageous methods (satellite radar scanner and images)
- implementing of methodology and identification systems of agricultural parcels and land use

**Foreign internships**

It is planned that up to eight staff of the Ministry and/or the Paying Agency should spend up to three months each working in equivalent bodies in the Member States to understand fully the practical tasks and operations of the Paying Agency and the use of IACS.

**Investment/Equipment inputs: (0,7 M€)**

- one computer workstation including digital photogrammetrical station, analytical plotting apparatus
- complex information system for administration of the register of agricultural parcels of land (network plotters, large scale scanners, computer servers, dedicated software, printers and scanners, special SW modules)

**Note:**

Aerial photography programme and supporting mapping tasks will be contracted and financed under Czech national provisions and rules.

**4. Institutional Framework**

The MoAg and its Payment Agency are the main beneficiaries. The needed local offices (managed by the MoA) for the integrated control, aid application administration and farm inspections are located in the districts of the CR. At present, there are 64 district offices. It is expected that the local offices will be involved in the tasks of the Paying Agency. Precise recommendations will be a part of the project.

**5. Detailed Budget (in M €)**
6. Implementation Arrangement

6.1. Implementing Agency
The CFCU is the Implementing Agency responsible for tendering, contracting and accounting. Responsibility for technical preparation and control remain with the beneficiary institution, the Ministry of Agriculture, Tesnov 17, 117 05 Praha 1.

6.2. Twinning - CZ2000/IB/AG/01
The Contact Person in the MoAg is Mr. Vilibald Knob, responsible for implementing of the IACS system in agriculture sector. Mr Vilibald Knob, Ministry of Agriculture, Tesnov 17, 117 05 Prague 1, ph ++ 420 2 2181 2673, fax ++ 420 2 2181 2965, E-mail : Knob@mze.cz

6.3 Non–Standard Aspects. DIS Manual rules and procedures will strictly be applied.

6.4. Contracts :
Two Phare contracts are expected:
- Twinning and Training = 1.5 M€
- Investment in Institutional building = 0.7 M €

7. Implementation Schedule
Project duration : 24 months
Start of Twinning preparation 3Q/00 Start of Investment Tender: 1Q/01
Start of Twinning Activity: 3Q/01 Start of Supply Delivery: 2Q/01
Project Completion: 3Q/03 Completion of supply delivery 2Q/02

8. Equal Opportunity
Equal opportunity principles and practices in ensuring equitable gender participation in the Project will be guaranteed.

9. Environment
The investment components of this Project all relate to Institution Building activities. No adverse environmental impact is expected.

10. Rates of Return
The investment components of this Project all relate to Institution Building activities. No adverse environmental impact is expected.

11. Investment Criteria

Catalytic effect: Phare support offers the CR the opportunity to establish a very efficient working administration of IACS according to the EU requirements. The use of arable land is well suitable for remote sensory control.

Co-financing: All investments are financed by the state budget.

Additionality: Phare grants are additional to national sources.

Project readiness and size: The investment components of this Project all relate directly to Institution Building activities. All investment is to be tendered immediately. Specifications will be reviewed by independent experts within the framework of twinning where possible and appropriate. The MoA CR has already elaborated a feasibility study „Pilot Project IACS“.

Sustainability: the investment is sustainable in the long run. The investment can be used beyond the date of accession. The output complies with the requirements of the EU policy in the sector.

Compliance with state aids provisions: investments respect the state aids provisions of the Europe Agreement.

12. Conditionality and Sequencing

Both Phare-funded components can start as soon as selection is completed. The delivery of the Czech-funded components is essential for the project.

Annexes to Project Fiche

1. Logframe Matrix
2. Detailed Implementation Chart
3. Cumulative Contracting and Disbursement Schedule for the Project (M€)
4. List of Applicable Laws
## Logframe Matrix

<table>
<thead>
<tr>
<th>Wider Objective</th>
<th>Indicators of Achievement</th>
<th>Information Sources</th>
<th>Means of Verification</th>
<th>Assumptions and Risks</th>
</tr>
</thead>
<tbody>
<tr>
<td>To adopt and implement the agricultural element of Acquis Communautaire with a specific reference to an implementation of the Common Agricultural Policy (CAP)</td>
<td>CAP delivery, control and administrative mechanisms in place on EU accession. CAP institution capacity operational</td>
<td>- MoA, Czech cadaster office, MoA regional departments MoA</td>
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<table>
<thead>
<tr>
<th>Immediate Objectives</th>
<th>Indicators of Achievement</th>
<th>Information Sources</th>
<th>Means of Verification</th>
<th>Assumptions and Risks</th>
</tr>
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<tbody>
<tr>
<td>• To establish the IACS system in the Czech Republic, operating in full accordance with the acquis and ensuring that the paying agency can meet all the conditions necessary to be accredited for the management of the CAP.</td>
<td>Full functioning procedures concerned with the implementation IACS NAPA (Payment Agency) ready for accreditation by 3 Q 2003 Computer software and hardware operational and commissioned by 2 Q 2002 Institutional capacity developed (what indicators ?) : by 4Q 2002 - MoA - Czech Office Surveying Mapping and Cadastre - Regional departments MoAg Land mapped at the end of the project 100 %</td>
<td>Manual of procedures Manuals</td>
<td>Political decisions delayed,</td>
<td></td>
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</table>
### Results

<table>
<thead>
<tr>
<th>Result (1)</th>
<th>National Agricultural Payment Agency (NAPA):</th>
<th>Paying Agency for CAP ready for accreditation by 3 Q 2003</th>
<th>Project reports</th>
</tr>
</thead>
<tbody>
<tr>
<td>- NAPA structure and management system presented</td>
<td>- IACS management and control mechanisms and systems fully established and operational by 3 Q 2003</td>
<td></td>
<td>- MoA, regional offices</td>
</tr>
<tr>
<td>- functions, responsibilities, management controls, staffing, budgets and implementation schedules for operation of IACS presented</td>
<td>- Staff manuals of digital orthophotos maps ready</td>
<td></td>
<td>- Czech Office Surveying, Mapping and Cadaster Office</td>
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</tbody>
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<thead>
<tr>
<th>Result (2)</th>
<th>Digital &amp; manual mapping of land utilisation completed</th>
<th>Digital &amp; manual mapping of land utilisation completed</th>
<th>Digital &amp; manual mapping of land utilisation completed</th>
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<tbody>
<tr>
<td>- evaluation of available software and hardware packages available from some MS completed</td>
<td>- evaluation of available software and hardware packages available from some MS completed</td>
<td>- evaluation of available software and hardware packages available from some MS completed</td>
<td>- evaluation of available software and hardware packages available from some MS completed</td>
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<tr>
<td>- land parcel registration, mapping and plot management system computer software and hardware commissioned</td>
<td>- land parcel registration, mapping and plot management system computer software and hardware commissioned</td>
<td>- land parcel registration, mapping and plot management system computer software and hardware commissioned</td>
<td>- land parcel registration, mapping and plot management system computer software and hardware commissioned</td>
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<tr>
<th>Result (3)</th>
<th>Commissioned software and hardware to support computerised land parcel registration, mapping and plot management system</th>
<th>Management decisions support systems in place</th>
<th>Management decisions support systems in place</th>
</tr>
</thead>
<tbody>
<tr>
<td>- commissioned software and hardware to support computerised land parcel registration, mapping and plot management system</td>
<td>- budgetary planning tools</td>
<td>- digital &amp; manual mapping of land utilisation completed</td>
<td>- digital &amp; manual mapping of land utilisation completed</td>
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<td>- staff management procedures ready</td>
<td>- staff management procedures ready</td>
<td>- staff management procedures ready</td>
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<td>- operation manuals tested</td>
<td>- operation manuals tested</td>
<td>- operation manuals tested</td>
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<tr>
<th>Result (4)</th>
<th>Commissioned computerised information management system for registration, verification, authorisation and payments of individual IACS claims</th>
<th>Maps</th>
<th>Maps</th>
</tr>
</thead>
<tbody>
<tr>
<td>- commissioned computerised information management system for registration, verification, authorisation and payments of individual IACS claims</td>
<td>- digital land use maps completed by 3 Q 2003 100%</td>
<td>- digital land use maps completed by 3 Q 2003 100%</td>
<td>- digital land use maps completed by 3 Q 2003 100%</td>
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<td></td>
<td>Computer systems</td>
<td>Computer systems</td>
<td>Computer systems</td>
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<td></td>
<td>- land use registration completed 100% and 2Q 2002</td>
<td>- land use registration completed 100% and 2Q 2002</td>
<td>- land use registration completed 100% and 2Q 2002</td>
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<td></td>
<td>- retrieval of land use data and information operational</td>
<td>- retrieval of land use data and information operational</td>
<td>- retrieval of land use data and information operational</td>
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<td>Staff</td>
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<td>- regional and HQ staff trained</td>
<td>- regional and HQ staff trained</td>
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<tr>
<td>- development and implementation of methods for identification based on Remote Sensing especially radar satellite.</td>
<td>- retrieval of land use data and information operational</td>
<td>- retrieval of land use data and information operational</td>
<td>- retrieval of land use data and information operational</td>
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<td>Staff</td>
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<td>- regional and HQ staff trained</td>
<td>- regional and HQ staff trained</td>
<td>- regional and HQ staff trained</td>
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<tr>
<th>Result (6)</th>
<th>NAPA staff trained, equipped and prepared to undertake intervention tasks consistent with the CAP rules</th>
<th>Sufficient of national financial sources available to deliver agreed programmes</th>
<th>Sufficient of national financial sources available to deliver agreed programmes</th>
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<tbody>
<tr>
<td>- NAPA staff trained, equipped and prepared to undertake intervention tasks consistent with the CAP rules</td>
<td></td>
<td>Sufficient of national financial sources available to deliver agreed programmes</td>
<td>Sufficient of national financial sources available to deliver agreed programmes</td>
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### Activities

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<thead>
<tr>
<th>Activity 1</th>
<th>IACS Operational systems completed by 3 Q 2003</th>
<th>IACS Operational systems completed by 3 Q 2003</th>
<th>IACS Operational systems completed by 3 Q 2003</th>
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<tbody>
<tr>
<td>- design management procedures for processing of claims</td>
<td>- Land mapping programme completed by 3 Q 2003 100%</td>
<td>- Land mapping programme completed by 3 Q 2003 100%</td>
<td>- Land mapping programme completed by 3 Q 2003 100%</td>
</tr>
<tr>
<td>- proposed internal audit, control planning, monitoring and fraud prevention measures &amp; financial and accountancy system</td>
<td>- Training programmes completed by 3</td>
<td>- Training programmes completed by 3</td>
<td>- Training programmes completed by 3</td>
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<tr>
<td>- propose integration of existing information data sources</td>
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<td>- detailed instruction for processing and making claim payments</td>
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<tr>
<td>- provide and implement internal control systems</td>
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Project reports
- MoA
- Czech Office Surveying, Mapping and Cadaster
- Regional departments MoAg

Sufficient of national financial sources available to deliver agreed programmes
competent and motivated staff
Delays due to complexity of tasks associated with
- analyse CAP related knowledge/skill gaps
- establish functional links between Paying agency and IACS body
- transfer contemporary practices from selected MS
- set out implementation of Measures and Schemes applicable to CAP
  – transfer information about future developments of CAP
- explain application of IACS for other agri policies

**Activity (2)**
- complete gathering aerial photos of 50 % of remaining territory of the Czech Republic
- transform aerial photos into digital ortophotomaps form
- identify current land use

**Activity (3)**
- evaluate, test software and hardware packages offered by selected MS
- commission computer software and hardware to support land parcel registration, mapping and plot management system

**Activity (4)**
- obtain, develop and commission software for registration, verification, authorisation and payments of IACS claims

**Activity (5)**
- validation and testing of methods necessary for the crops and land use identification
- multitemporal testing based on advantage methods (satellite radar scanner and images)
- implementing of methodology and identification systems of agricultural parcels and land use

**Activity (6)**
- design, develop and deliver programme of training trainers covering following topics:
  a) ways of integrating IACS into compensatory programmes and subsidies,
  b) experience with functioning IACS in member states,
  c) commodity, set aside and animal support Schemes, legal and financial advice
  d) training and ad hoc technical assistance

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<thead>
<tr>
<th>Q 2003</th>
<th>Computer hardware and software operational by 2Q 2002</th>
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<tr>
<td></td>
<td>Operational protocols prepared</td>
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<tr>
<td></td>
<td>System test runs completed and evaluated by 3 Q 2003</td>
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<td></td>
<td>Remaining aerial photos collected, digitised and entered in maps by 2002 100 %</td>
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<td></td>
<td>Staff training syllabus and manuals prepared by 2002</td>
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<tr>
<th>synchronisation and compatibility of existing agri-databases</th>
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<tr>
<td>Political commitment to deploy resources</td>
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<tr>
<td>Reorganisation of MoA HQ and regional structure and implemented staff changes</td>
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<tr>
<td>Magnitude of the task especially audit controls and accreditiation issues, software engineering appreciated</td>
</tr>
<tr>
<td>Qualified &amp; competent staff recruited</td>
</tr>
<tr>
<td>Drift of skilled staff to more lucrative private sector</td>
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<tr>
<td>IACS software systems available from MS</td>
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</table>
## Detailed Implementation Chart for the Project

### Annex 2

<table>
<thead>
<tr>
<th>Year</th>
<th>2000</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
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<tbody>
<tr>
<td>Detailed Project Implementation</td>
<td>O N D J F M A M J A S O N D J F M</td>
<td>X X X X X X X X X X X X X X X X X X X X</td>
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<tr>
<td>Twinning Package</td>
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<tr>
<td>PAA request</td>
<td></td>
<td>X X X X X X X X X X X X X X X X X X X X</td>
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<tr>
<td>Selection Short Term Experts</td>
<td></td>
<td>X X</td>
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<tr>
<td>Experts Work</td>
<td></td>
<td>X X X X X X X X X X X X X X X X X X X X</td>
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<tr>
<td>Further strengthen Paying Agency, functions, systems, staff training etc.</td>
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<td></td>
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<tr>
<td>Finalisation of IACS implementation plan, including technical assessments</td>
<td></td>
<td></td>
<td>X X X X X X X X X X X X X X X X X X X X</td>
<td>X X X</td>
</tr>
<tr>
<td>Aerial photos, transformation into digital form and land use evidence</td>
<td></td>
<td></td>
<td>X X X X X X X X X X X X X X X X X X X X</td>
<td>X X X</td>
</tr>
<tr>
<td>Installation of IACS, functions and systems developed, staff training etc.</td>
<td></td>
<td></td>
<td></td>
<td>X X X X X X X X X X X X X X X X X X X X</td>
</tr>
<tr>
<td>Technical Assistance</td>
<td></td>
<td></td>
<td></td>
<td>X X X X X X X X X X X X X X X X X X X X</td>
</tr>
<tr>
<td>Investment – Equipment</td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td>Tender Launch</td>
<td></td>
<td>X X</td>
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</tr>
<tr>
<td>Contract(s) Signature</td>
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<td></td>
<td>X X</td>
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</tr>
</tbody>
</table>
## Cumulative Contracting and Disbursement Schedule (in M€)

### Annex 3

### Cumulative Quarterly Contracting Schedule (in M€)

<table>
<thead>
<tr>
<th>Project</th>
<th>4Q/00</th>
<th>1Q/01</th>
<th>2Q/01</th>
<th>3Q/01</th>
<th>4Q/01</th>
<th>1Q/02</th>
<th>2Q/02</th>
<th>3Q/02</th>
<th>4Q/02</th>
<th>1Q/03</th>
<th>2Q/03</th>
<th>3Q/03</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preparation for CAP</td>
<td>1.50</td>
<td>2.2</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.2</td>
</tr>
</tbody>
</table>

### Cumulative Quarterly Disbursement Schedule (in M€)

<table>
<thead>
<tr>
<th>Project</th>
<th>4Q/00</th>
<th>1Q/01</th>
<th>2Q/01</th>
<th>3Q/01</th>
<th>4Q/01</th>
<th>1Q/02</th>
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<th>1Q/03</th>
<th>2Q/03</th>
<th>3Q/03</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>Preparation for CAP</td>
<td>0.15</td>
<td>0.30</td>
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<td>2.2</td>
<td></td>
<td></td>
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<td>2.2</td>
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</table>
List of Applicable Laws

Annex 4

EU:

- Commission Regulation (EEC) No 3887/92 of 23 December 1992 laying down detailed rules for applying the integrated administration and control system for certain Community aid schemes
- 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
- Council Regulation (EC) No 1257/1999 of 17 May 1999 on support for rural development from the European Agricultural Guidance and Guarantee Fund (EAGGF) and amending and repealing certain Regulations

Czech Republic:

- Act 252/1997 Kol. Agricultural Act
- Act 576/1990 Kol. Budget Regulation Act
- Government Regulation 344/1999 Kol. Subsidies / Aid for year 2000