Standard Summary Project Fiche for the Transition Facility

1. Basic Information
   1.1 CRIS Number: 2004/016-689.03.04
      Twinning Light: Strengthening the capacity of the document and explosive analytical laboratories
   1.2 Title: Strengthening the capacity of the Special Service for National Security of Hungary
   1.3 Sector: Justice and home affairs
   1.4 Location: Hungary

2. Objectives
   2.1 Overall Objective(s)
      Strengthening the capacity of crime prevention and detection
   2.2 Project purpose
      Improving the administrative capacity of the Special Service for National Security of Hungary
   2.3 Justification

Reference to Comprehensive Monitoring Report

Part C. point 1. Administrative and judicial capacity – Anti-corruption measures

"...Hungary should further increase its administrative capacities, in particular as regards co-operation among all different governmental bodies involved in combating corruption...”

Chapter 24: Justice and home affairs

“Binding rules which must be put in place as from accession include part of the rules on visas, rules on external borders and the acquis on migration, asylum, police co-operation, combating organised crime, fight against terrorism, fraud and corruption and drugs, customs co-operation as well as human rights legal instruments. On issues such as border control, illegal migration, drugs trafficking and money laundering, organised crime, police and judicial co-operation, data protection and the mutual recognition of court judgements, acceding countries need to be equipped to meet adequate standards of administrative capacity.”

“Information-sharing in the field of combating economic and organised crime needs to be considerably improved and sufficient financial means allocated to implement all the envisaged measures.”

“Furthermore, administrative structures have been set up but need to be further strengthened.”
“Preparatory measures have been taken in order to accede to the Convention on Mutual Assistance in Criminal Matters between the EU Member States upon accession.”
“Overall, inter-agency co-operation needs to be improved and co-ordination structures strengthened.”

“As regards overall administrative and judicial capacity, sufficient conditions are in place for the implementation of the acquis by the Hungarian public administration and judiciary, but there is room for further improvements. In the field of public administration, the general reform should be continued in the fields of regional development, local self-government and state administration…”

3. Description

3.1 Background and justification:

The project aims at enhancing the administrative and expert capacity of the Special Service for National Security (hereinafter: SSNS) in order to prepare SSNS for its new tasks deriving from EU accession, as they have already been identified in its four-year development plan in 2002.

SSNS operates on the basis of Act No. CXXV of 1995 on the national security services, however, it does not act as a typical national security service. SSNS is a special service organisation for other agencies including all Hungarian law enforcement agencies, which has exceptional or shared competence in the following fields (a more detailed description on SSNS’s tasks can be found in Annex 8):

In Hungary only SSNS has a **nation-wide centralised capacity** to carry out certain activities, which in other countries usually belong to the national police, and other law enforcement organisations (e.g. interception of telecommunications, postal censorship, eavesdropping etc.). For this reason all the Hungarian law enforcement agencies come to SSNS and request it to carry out these tasks. Only those law enforcement organisations can make such a request, after the authorisation of a judge, which are authorised by law to order special means and methods of covert information gathering. As the main part of requests comes from the National Police, Border Guards, Customs and Excise Office, the Internal Affairs Service of the Ministry of Interior, a smooth cooperation is required with these organisations.

According to the Convention of 29 May 2000 on Mutual Assistance in Criminal Matters between the Member States of the European Union, after accession SSNS will participate as the operator of the above-mentioned centralised capacities in the fulfilment of certain requests coming via the Hungarian National Police or other law enforcement agencies from the law enforcement authorities of other EU Member States.

According to these tasks SSNS has already established contacts with OLAF and SIGMA in relation with its anti-fraud activities.

Besides the above-mentioned tasks SSNS also operates an Institute for Expert Studies (hereinafter: Institute).
(i) On the one hand, the Institute has a **nation-wide authority in the field of protection of security documents** (such as visas, residence permits, travel documents, identity cards, etc.).

For the time being SSNS determines the technical specifications of these documents issued by the Hungarian organisations (eg. Office of Immigration and Nationality of Ministry of Interior). SSNS also authorises and supervises the issuance of these documents for the sake of their protection against counterfeiting and falsifying.

According to this regulatory, supervisory and administrative function laid down in Government Decree No. 86/1996 (VI. 14.), recently SSNS was appointed to receive and handle the secret technical specifications of documents unified at EU-level /Government Decision 2145/2003. (VII. 1.).

(ii) On the other hand, the Institute carries out nation-wide criminological expert activities as authorised by Act No CXXV of 1995 and Minister of Justice’s Decree No. 2/1988. (V. 19.). During criminal investigations or criminal procedures the Institute is authorised to give expert opinion upon the request of other law enforcement agencies and the Judiciary in the field of document forgery, typographical and press technological examination of falsified banknotes, and documents of monetary value. In the above-mentioned fields SSNS has a nation-wide, exclusive jurisdiction. SSNS has a shared competence in giving expert opinion related to the fields of chemical analysis of explosives, chemical investigations involving drug cases, handwriting and typewriting. Through its expert work, SSNS promotes cross-border cooperation for law enforcement agencies and judicial organisations (e.g. in the field of terrorism, organised crime, corruption and fraud).

In order to meet the increasing number of requests for expert opinion arriving at the Institute and to improve the quality of these opinions, SSNS in its development strategy has decided to accredit its expert areas and laboratories. The national accreditation procedure of the explosive analytical laboratory has been launched in 2002 and it has been successfully completed in December 2003. A further step to be taken in this area is the **EU-wide recognition** of the laboratory.

As the most important field in relation with the forthcoming EU-membership, the accreditation of the document expert laboratory (which also deals with banknote forgery and forgery of documents of monetary value) is to be carried out. This area is one of the most utilised capacities, where a growing number of requests appear.

Due to its exclusive national regulatory authority and expert capacity, only SSNS can contribute to the EU-wide enhancement of the protection of security documents on behalf of Hungary. For this reason the director of the Institute regularly represents Hungary at the meeting of the Committee on the Uniform Format For Visas, which determines the security features of certain documents (eg. visas, residence permits) in order to protect them against counterfeiting.

The project also intends to accomplish the purpose declared in Council Resolution of 18 December 1997 on laying down the priorities for cooperation in the field of justice and home affairs for the period from 1 January 1998 to the date of entry into force of the Treaty of Amsterdam: “…cooperation between forensic laboratories”.
(iii) SSNS will carry out the task of designing and producing the Schengen stamps at the request of the Border Guards. Though in Hungary SSNS has already devised and produced some amount of stamps compatible for Schengen entry and exit stamps, the currently used technology for producing stamps has a low output capacity, is slow and involves polluting chemicals. The future task is to design and produce Schengen stamps and to fulfil the quantitative requirement of the Border Guards. Due to lack of appropriate equipment SSNS is not yet prepared for this task.

In line with SSNS's development strategy, the below-mentioned capacity strengthening activities are essential for the fulfilment of EU requirements and for a better coordination and information-exchange among SSNS and other law enforcement agencies.

3.2 Linked activities:

No previous Phare or any other multi- or bilateral assistance was received by SSNS.

3.3 Results:

- the situation of SSNS's document and explosives laboratories is assessed and officials concerned have knowledge about MS' experience on the accreditation procedure and on community requirements related to these areas;
- contact is established with the appropriate working groups of the European Network of Forensic Science Institutes (ENFSI);
- quality assurance system is elaborated, the Quality Assurance Manual is prepared and the document expert laboratory is ready for the start of the accreditation procedure;
- the document expert laboratory equipment is renewed;
- Schengen border stamp producer device is installed for the modernisation of the stamp producing technology;

3.4 Activities:

**Strengthening the capacity of the document and explosive analytical laboratories**

According to the aim of improving the Institute’s expert fields, Member State experience and knowledge has to be obtained and related devices have to be purchased in order to be able to prepare EU-wide recognised expert opinions.

Due to the need for further development of document-protection and the task of producing schengen stamps, the modernisation of the computer and technical background is also needed.
**Twinning light**

The overall aim of the twinning light component is to develop the expert work in the field of detection of crimes related to falsifying documents and/or explosives (e.g., fraud, organised crime, corruption, terrorism).

The immediate purposes of this activity are:

- evaluating the situation of the explosive analytical and document laboratory of SSNS and giving expert advice, elaborating proposals and recommendations for further development;
- having practical knowledge about MS' experience and community requirements related to document, explosives and quality assurance in expert fields;
- preparing SSNS's officials for the participation in the accreditation procedure of document laboratory;
- being prepared for the accreditation of the document laboratory from 2007;
- supporting SSNS's explosive analytical laboratory and experts in an EU-wide recognition and measurement;
- preparing the necessary tender documents for service the contract.

The Twinning light will last for 6 months while the **tasks of the lead expert** will be:

- to coordinate and supervise the implementation of the project;
- to assess the situation of the explosives laboratory and the document laboratory of SSNS and to give expert advice, to elaborate recommendations and proposed activities for further development and for international recognition (including ENFSI);
- to transfer knowledge to SSNS officials about MS' experience in accreditation procedure and ENFSI membership, and to supply them with community requirements related to these areas;
- to prepare SSNS officials for the participation in the accreditation procedure of document laboratory;
- to mobilise short-term experts;
- to launch own initiatives and help SSNS to reach the above-mentioned immediate purposes and to assist the STEs' work;
- to ensure proper quality of inputs;
- to organise study visits to the MS' Forensic Institute dealing with the above-mentioned expert fields to review MS practices;
- to organise interpretation and translation related to the twinning light activity from English to Hungarian;
- to prepare a final report on its activity;
- supporting SSNS's explosive analytical laboratory and experts in an EU-wide recognition and measurement;
- to elaborate the tender documents for the service contract.

Both partners will be responsible for keeping the deadlines.

**The lead expert has to possess the following qualifications:**
shall have well-funded theoretical and practical experience related to forensic expert laboratory activities (experience at least in one of the above-mentioned fields) and knowledge of appropriate community rules;

shall have working experience at a Forensic Institute, which is member of the European Network of Forensic Science Institute (ENFSI);

shall have knowledge of the accreditation procedure and must have deep knowledge of the ISO/IEC 17025 international standard;

shall have broad international contacts;

shall have an initiative and co-operative attitude, good communication, management and organising skills;

shall be fluent in English;

must possess EU security clearance.

Short term experts (STE)

Areas not directly covered by the lead expert can be taken up by short-term experts within the limits of the budget as stated in the project fiche. The detailed requirements and tasks will be elaborated in the Terms of Reference.

Guaranteed results:

relevant SSNS officials are able to participate in the preparatory works of the document laboratory accreditation procedure; have knowledge about MS’ experience on accreditation procedure;

relevant SSNS officials have a clear understanding of community requirements related to these expert areas;

relevant SSNS officials are better prepared to cooperate with other EU explosive labs in the field of quality assurance;

the situation of SSNS’s document and explosives laboratories is assessed and recommendations given for further development;

the document laboratory will be prepared for the accreditation procedure in 2007;

the expert laboratories concerned will be prepared to take part in the activity of ENFSI.

Supply

Within the supply SSNS targets:

- to modernise its computerised background required for development of security documents (by some special graphical software), and
- to purchase laser engraver for producing border exit and entry stamps,
- to develop and purchase devices and software for the chemical analytical examination of document elements and for the identification of explosives.
**Service**

This part of the project is based on the twinning light activity.

The aim of the service component is to prepare the Quality Assurance Manual needed for the accreditation procedure of the document laboratory.

The main tasks of the service expert(s) are:
- to elaborate the quality assurance system;
- to prepare the Manual in two languages (English and Hungarian).

The expert(s) must possess EU security clearance and have deep theoretical and practical experience in accreditation procedure, must have deep knowledge of the ISO/IEC 17025 international standard.

The details of the service activity will be defined in the Terms of Reference.

### 3.5 Lessons learned:

Not applicable.

### 4. Institutional Framework

SSNS operates under the direction of the Minister leading the Prime Minister's Office. For the position of SSNS in the public administration see the organigram in annex 7.

SSNS operates on the basis of Act No CXXV of 1995 on the national security services, however, it does not act as a typical national security service. SSNS is a special service organisation, which operates based on the request of other law enforcement organisations.

A short overview on the activity of SSNS and its organisational chart can be found in annex 8, which indicates the Institute for Expert Studies benefiting from the project.

SSNS will be responsible for the implementation of the project. The necessary staff for implementation of the project will be ensured. Owner will be the Hungarian State. Trustee of the property will be SSNS.

### 5. Detailed Budget (in million euro)

For year 2004

<table>
<thead>
<tr>
<th>Transition Facility Support</th>
<th>Investment Support</th>
<th>Institution Building</th>
<th>Total TF (=I+IB)</th>
<th>National Co-financing*</th>
<th>IFI</th>
<th>TOTAL</th>
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<tbody>
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<td></td>
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<tr>
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<tr>
<td><strong>Total</strong></td>
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<td><strong>0,24</strong></td>
<td><strong>0,54</strong></td>
<td><strong>0,10</strong></td>
<td></td>
<td><strong>0,64</strong></td>
</tr>
</tbody>
</table>
The Hungarian co-financing will be provided from the Central Government Budget. The project will be jointly co-financed between Transition Facility and Government resources. The Transition Facility amount is binding as a maximum amount available for the project. The ratio between the Transition Facility and national amount is also binding and has to be applied to the final contract price.

6. Implementation Arrangements

6.1. Implementing Agency

**PAO:** Mr. Gábor Rónaszéki, Director of CFCU  
Address: Deák Ferenc u. 5.  
H-1052 Budapest  
Telephone: (+361) 327-3652  
Fax: (+361) 327-3572  
E-mail: ronaszeki.gabor@ahh.gov.hu

**SPO:** Dr. Zsolt HETESY, Director General of SSNS  
Address: 1399 Budapest, 62. Pf. 710.  
Telephone: (36-1) 331-09-74  
Fax: (36-1) 329-01-63  
E-mail: foigtitk@nbi.gov.hu

6.2. Twinning Light

The beneficiary of the twinning light component is SSNS.

Contact person: dr. Gabriella KELEMEN  
Address: 1399 Budapest, 62. Pf. 710.  
Telephone: (36-1) 312-50-15  
Fax: (36-1) 317-02-34  
E-mail: gabriella.kelemen@nbi.gov.hu

6.3. Non-standard aspects

During the implementation procedure of the project the National Public Procurement Rules and the Twinning Manual will be strictly followed.

6.4. Contracts

<table>
<thead>
<tr>
<th>Tender Type</th>
<th>Start of Tendering</th>
<th>Start of Project Activity</th>
<th>Completion</th>
</tr>
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<tbody>
<tr>
<td>Service</td>
<td>05/2005</td>
<td>09/2005</td>
<td>02/2007</td>
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</table>

7. Implementation Schedule

For year 2004
8. **Sustainability**

All investment actions are sustainable in the long term. They comply with EU norms and standards. Future maintenance and operation costs will be covered by the Hungarian national budget.

9. **Conditionality and sequencing**

Co-financing shall be available where needed.
Annexes to project Fiche

1. Logical framework matrix in standard format
2. Detailed implementation chart
3. Contracting and disbursement schedule by quarter for full duration of programme (including disbursement period)
4. List of relevant Laws and Regulations
5. Indicative allocations 2004-2006
6. Reference to feasibility/pre-feasibility studies
7. Organigramme
8. Overview on the activity of the Special Service for National Security
## Transition Facility log frame

**LOGFRAME PLANNING MATRIX FOR**

Project: Strengthening the capacity of Special Service for National Security of Hungary

<table>
<thead>
<tr>
<th>Project number:</th>
<th>2004/016-689.03.04</th>
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<tr>
<td>Contracting period expires:</td>
<td>11/2006</td>
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<tr>
<td>Disbursement period expires:</td>
<td>11/2007</td>
</tr>
<tr>
<td>Total budget :</td>
<td>0,64 M euro</td>
</tr>
<tr>
<td>Transition Facility budget:</td>
<td>0,54 M euro</td>
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</table>

### Overall objective

- Strengthening crime prevention and detection
  - The rate of detected crimes increases by 2-5 %.
  - Statistics of law enforcement agencies and the prosecution

### Project purpose

- Improving the administrative capacity of Special Service for National Security of Hungary
  - The effectiveness of the organisation improves, SSNS will be able to give more adequate opinions by 5-10%
  - internal statistics related ministries and institutions continue to request the services of SSNS and they can adequately use the services provided by SSNS

### Results

- the situation of SSNS's document and explosives laboratories is assessed and officials concerned have knowledge about MS' experience on accreditation procedure and on community requirements related to these areas;
- contact is established with the appropriate working groups of ENFSI;
- quality assurance system is elaborated, the Quality Assurance Manual is prepared and the document laboratory is ready for the start of the accreditation procedure;
- the document expert laboratory equipment is renewed;
- Schengen border stamp producer device is installed for the modernisation of the stamp
  - submission of application for accreditation of document laboratory by 2007
  - Schengen border stamps are available by the time Hungary is member of the Schengen zone
  - internal reports
  - lead expert report
  - Implementation Status Report
  - Summary monitoring report

### Assumptions

- the trained staff will not retire from the organisation
- smooth co-operation with related ministries and institutions
- appropriate twinning partner is available and all contracts are concluded on time
- full co-operation between SSNS and retained MS twinning partner
producing technology;

<table>
<thead>
<tr>
<th>Activities</th>
<th>Means</th>
<th>Assumptions</th>
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<tbody>
<tr>
<td>• Preparing the document and explosives laboratories for accreditation</td>
<td>• 1 Twinning light (2004)</td>
<td>• a project manager should be</td>
</tr>
<tr>
<td>• Modernising the computerised background required for development of</td>
<td>• 1 service contract (2004)</td>
<td>appointed</td>
</tr>
<tr>
<td>security documents (by some special graphical software)</td>
<td>• 1 supply contract (2004)</td>
<td></td>
</tr>
<tr>
<td>• Purchasing a laser engraver for producing border exit and entry stamps</td>
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<td></td>
</tr>
<tr>
<td>• Purchasing devices and software for chemical analytical examinations</td>
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**Preconditions**

- co-financing shall be available when needed
Annex 2

DETAILED IMPLEMENTATION CHART FOR TENDERING

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D: Design
T: Tendering and contracting
I: Implementation
**Annex 3**

**Contracting and disbursement schedule by quarter for full duration of programme (including disbursement period)**

<table>
<thead>
<tr>
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<th>2005</th>
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<td></td>
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<td><strong>Sub-total</strong></td>
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* Only Transition Facility contribution
List of relevant Laws and Regulations

**EC legislation**

- 2000 Convention on Mutual Legal Assistance in Criminal Matters
- Council Regulation (EC) No 333/2002 of 18 February 2002 on a uniform format for forms for affixing the visa issued by Member States to persons holding travel documents not recognised by the Member State drawing up the form
- Council Regulation (EC) No 1030/2002 of 13 June 2002 laying down a uniform format for residence permits for third-country nationals
- EU strategy on prevention and control of organised crime of 3 May 2000
- Council framework Decision of 13 June 2002 on combating terrorism
- Council Resolution of 18 December 1997 on laying down the priorities for cooperation in the field of justice and home affairs for the period from 1 January 1998 to the date of entry into force of the Treaty of Amsterdam

**National legislation**

- Act No. CXXV of 1995 on the National Security Services
- Government Decree No. 86/1996 (VI. 14.) on the Procedure of the Protection of Security Documents
- Minister of Justice’s Decree No. 2/1988. (V. 19.) on Forensic Experts
- Government Decision No. 2145/2003. (VII. 1.) on establishing the National Committee on Visas and other Documents and on the Governmental tasks related to security documents
- Act No. XIX of 1998 on Criminal Procedure
- Act No. XXXIV of 1994 on the National Police
- Government Decree No. 75/1998. (IV. 24.) on rules of cooperation between telecommunications service providers and organisations authorised to gather covert information
- Act No. CXI of 1996 on Securities Offerings, Investment Services and the Stock Exchange
Annex 5

Indicative allocations 2004-2006

(in Million Euro)

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<th></th>
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<tr>
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<tr>
<td>TOTAL</td>
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<td>0,10</td>
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Feasibility Study

In order to handle effectively the above-mentioned activities, the following tasks shall be fulfilled in the field of explosives analytics, document expert activity, document security and producing of the Schengen border crossing stamps.

1. Explosive Analytical Laboratory

There are more and more criminal and civil procedures in the European Union, which involve the cooperation of two or more countries, and among the people concerned, persons with different nationality can regularly be found. This tendency makes necessary the standardisation of expert examinations. Since the expert opinions shall contain scientifically adduced arguments, the reliability of the applied examining and controlling techniques is of great importance. That’s why the same standards and the same high quality assurance’s system are needed for the expert laboratories from different countries.

Accreditation means the official certification of an organisation or institution being prepared to carry out certain activities (examination, formulation of expert opinions) within certain conditions. The countries, just like Hungary have created their accrediting organisations, which have the task to attest certain institution’s appropriateness. In the year of 1996, forty-four national accrediting organisations have established the International Laboratory Accreditation Cooperation, which drew up the ILAC-guidelines of the judicial expert’s laboratories with the help of the ENFSI (European Network of Forensic Science Institutes). The aim is to unify the accrediting procedures, and to recognise the accreditation being given in different countries.

The National Accreditation Board’s accreditation procedure for the Explosives Analytical Laboratory of SSNS has been going on for a couple of years, and is planned to end by the end of 2003. A quality assurance system was created on the basis of the EN ISO/IEC 17025>2000 international standard, which contains the general requirements for testing and calibration laboratories.

The aim of the Explosive Analytical Laboratory of SSNS is to gain the international admission of the laboratory, to participate in the realisation of the above-mentioned international efforts, and to join the appropriate Working Groups of the ENFSI.

For this aim, it is necessary to know the relevant international experiences, concepts and to further enhance the technical basis of the Institute for Expert Studies. Therefore, in the framework of the Transition Facilities, the organisation of the “twinning light” program, and the procurement of certain analytical devices is foreseen in order to enhance the effectiveness of the Laboratory.

The “twinning light” program makes it possible to learn more about the experiences related to quality assurance systems of the Explosives Analytical Laboratories of the Judicial Expert’s Institutions in the European Union and, furthermore, to study the laboratories of the Member States which operate such quality assurance systems, and to participate in the relevant international conferences. All of the employees of the Explosive Analytical Laboratory will learn from the above-mentioned sources.
### Procurement of laboratory equipments

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas chromatography mass spectrometry with chemical ionisation (GC-MS/CI)</td>
<td>76,000 euro</td>
</tr>
<tr>
<td>Spectrum library for FTIR spectrophotometer</td>
<td>27,500 euro</td>
</tr>
<tr>
<td>UV detector for HPLC</td>
<td>23,000 euro</td>
</tr>
</tbody>
</table>

### 2. Document Expert Laboratory

The main responsibility of the Institute for Expert Studies of SSNS is to carry out document expert activity within the framework of its Document Expert Laboratory. Within the framework of this activity, the number of requests – mainly arriving from the law enforcement agencies – for expert’s examination and rendering expert opinions increases year by year. In the case of the most important documents (IDs, passports, etc.) the Institute for Expert Studies has nationwide, exclusive jurisdiction. The Institute for Expert Studies handled approximately 400-500 requests per year in the last two years. Due to the current amendment of the relevant national laws, the tasks of the Institute for Expert Studies will increase. Only an appropriately regulated and managed expert laboratory can fulfil the requirements related to the Hungarian criminal investigation activities and, also, other requirements in connection with the upcoming EU-accession. This can be partly assured through the obtainment of the national accredited status for the document expert laboratory.

Accredited document laboratories exist and work around the world, but they are relatively few in number. The accreditation of the document expert laboratory of SSNS’ Institute for Expert Studies and its quality assurance system can ensure an adequate level not just for the carrying out of the home requests but, also, for the tasks coming from EU member.

Currently three forensic experts, one expert candidate and one supporting co-worker take part in the document expert activity. In order to cope with the increasing number of requests, the laboratory will be staffed by eight persons.

At present, the work of the Laboratory is supported by a Projectina document analysing appliance, several high level microscopes, various special sources of light and a significant amount of analytical instruments (FTIR, visible and UV spectrosopes, HPLC). The purchase of several examination instruments and the forming of a computerized framework - which connect these instruments into a single system - are needed for the preparation for the accreditation procedure.

- **Hi-Scope Video Microscope System** 30,000 euro
- **Attenuated Total Reflectance (ATR) accessory for FTIR spectrophotometer** 27,500 euro

- **57,500 euro**
Through the preparation of the document expert laboratory for the national accreditation procedure the SSNS’s Institute for Expert Studies will become a more capable organisation which can fulfil the requests for expert opinions at a high professional level, whether it comes from a Hungarian or EU Member State’s organisation. Thereby the Institute will be able to support more efficiently the work of law enforcement agencies in all countries concerned.

3. The modernisation of the technical background for the production of the Schengen border stamps

In Hungary SSNS is responsible for the design and production of the Schengen border crossing stamps prescribed in the Monitoring Report. Since SSNS has already devised the and produced a certain amount of stamps, which are compatible with Schengen entry and exit stamps, the future task is to fulfil the quantitative requirement of the Border Guards. SSNS, due to the lack of the appropriate equipment, is not yet prepared for that task.

Currently the technology used for producing stamps has low output capacity, it is slow and involves polluting chemicals. The aim of the project is to modernize the old stamp production method through the procurement of a computer-managed flatbed laser plotter. The necessary background infrastructure, adequate location and the human resources (two printing engineers) are already ensured within the Institute.

The procurement of the following appliances and devices is needed in the course of the project:

- Flatbed Laser Plotter (with carbon filter) 68.000 euro
- Graphic Workstation 1.500 euro
- Graphic Software (traded goods) 1.500 euro

71.000 euro

The project guarantees that the Schengen border stamps will be available in time, will be produced in an adequate security environment, in satisfactory quality preventing forgery and in the required amount.

4. The modernisation of the computer-background needed for the development of adequate document-protection

In order to cope with illegal immigration and organized crime the protective systems and methods for security documents should be enhanced and developed continuously, in pace with the development of the newest printing techniques and computer technology. With the EU accession, the development of protective methods for certain documents (eg.: Visa ) will not be carried out at the national level any more. However, in case of another security documents, which also have high priority in the EU, the Institute will retain its tasks and responsibilities. In case of documents (e.g. passport and other travel documents, to which minimum safety requirements are prescribed in 2000/C310/2001. Council recommendation) SSNS has a nation-wide regulatory authority and it develops their protection system completely on its own. The development of the document graphic safety elements is also part of the protection system.
The aim of the project is to purchase the software developed to devise the graphic security elements, and also, the graphic workstations essential to this task. The necessary background infrastructure, adequate location and the human resources (two printing engineers) are already ensured within the Institute.

The procurement of the following devices and software is needed in the framework of this project:

- High Performance Graphic Workstation (2 pieces) 2 x 10.000 euro
- GS Graphic Security Design Software 225.000 euro

245.000 euro

The project aims to integrate new safety elements in the graphic protection system in concordance with the common EU rules still under development, and, thereby, to produce new versions of Hungarian security documents, which efficiently prevent forgery through making photocopy, or using photo and computer technology.

The total financial requirement of the abovementioned tasks (in euro):

<table>
<thead>
<tr>
<th>For year 2004</th>
<th>Total (gross price)</th>
<th>Total (net price)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flatbed Laser Plotter (with carbon filter)</td>
<td>68 000</td>
<td>54 400</td>
</tr>
<tr>
<td>Graphic Workstation</td>
<td>1 500</td>
<td>1 200</td>
</tr>
<tr>
<td>Graphic Software (traded goods)</td>
<td>1 500</td>
<td>1 200</td>
</tr>
<tr>
<td>High Performance Graphic Workstation (2 pieces)</td>
<td>20 000</td>
<td>16 000</td>
</tr>
<tr>
<td>GS Graphic Security Design Software</td>
<td>225 000</td>
<td>180 000</td>
</tr>
<tr>
<td>Gas chromatography mass spectrometry with chemical ionisation (GC-MS/CI)</td>
<td>76 000</td>
<td>60 800</td>
</tr>
<tr>
<td>Spectrum library for FTIR spectrophotometer</td>
<td>27 500</td>
<td>22 000</td>
</tr>
<tr>
<td>UV detector for HPLC</td>
<td>23 000</td>
<td>18 400</td>
</tr>
<tr>
<td>Hi-Scope Video Microscope System</td>
<td>30 000</td>
<td>24 000</td>
</tr>
<tr>
<td>Attenuated Total Reflectance (ATR) accessory for FTIR spectrophotometer</td>
<td>27 500</td>
<td>22 000</td>
</tr>
<tr>
<td><strong>Subtotal (supply)</strong></td>
<td><strong>500 000</strong></td>
<td><strong>400 000</strong></td>
</tr>
<tr>
<td>Service</td>
<td>40 000</td>
<td>40 000</td>
</tr>
<tr>
<td>Twinning light</td>
<td>200 000</td>
<td>200 000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>740 000</strong></td>
<td><strong>640 000</strong></td>
</tr>
</tbody>
</table>
Overview on the activity of Special Service for National Security

HISTORICAL REVIEW

1990

Act No. X of 1990 on the Transitional Rules for the Use of Special Means and Methods of Covert Information Gathering.

Government Decree No. 26/1990 (II.14.) on the transitional rules for the performance of national security activities.

(The first public laws on national security establishing four services.)

1995

Act No. CXXV of 1995 on the National Security Services

The Act separated the predecessor of the Special Service for National Security (SSNS) from NSO and established it as an independent fifth national security service. Its main purpose is to provide special investigation methods for all other national security services and law enforcement agencies.

RESPONSIBILITIES OF SSNS

8.§ of Act No. CXXV of 1995

1) The Special Service for National Security

a) shall provide services, upon written request and within the framework of the rules of law, using its special means and methods of covert information gathering, in order to facilitate the activities of other organizations authorized by law to perform covert information gathering;

b) shall provide, based on the requirements of organizations authorized by law to do so, special technical means and materials needed for their covert information gathering activities;

c) shall provide users as specified by the Government with special telecommunication network;

d) shall perform regulatory authority related to the protection of security documents;

e) shall provide expert services;

f) shall carry out national security clearance on persons falling under its competence.

THE SPECIAL SERVICE FOR NATIONAL SECURITY AS A SERVICE ORGANISATION PROVIDING SPECIAL INVESTIGATIVE METHODS (SIM)

SSNS: youngest service, most complex organisation, most diverse task, largest staff, biggest budget. SSNS is not a traditional national security service:

- SSNS has no independent national security task or law enforcement authority, it fulfils the requests of other organisations
- the activity of SSNS goes beyond the sphere of national security
- Concentrated Capacities in the field of SIM:
- In Hungary, only SSNS has the capacity to carry out wiretapping, postal censorship, avesdropping, physical surveillance, vetting. It also plays a major role in radio transmission monitoring.
- The capacities of SSNS do not replace, but greatly enhance the quality of the traditional national security activities and law enforcement work.
- Institute for Expert Studies.
ORGANISATIONS AUTHORISED BY LAW TO ORDER SPECIAL INVESTIGATIVE METHODS

- Police
- Border Guards
- Internal Security Service for the Law Enforcement Agencies under the Ministry of Interior
- Customs and Excise Office
- Central Investigation Office of Public Prosecution
- Public Prosecutor during the Criminal Procedure
- Information Office
- National Security Office
- Military Intelligence Office
- Military Security Office

SIMS THAT COULD BE REQUESTED FROM SSNS

Covert means and methods of information gathering, like wiretapping, eavesdropping, postal censorship ordered from SSNS either must be subject to external authorisation (authorisation from a designated judge or the Minister of Justice), or other services, like physical surveillance, vetting, etc., should be subject to internal authorisation (authorisation issued by the head of the tasking organisation).

THE INSTITUTE FOR EXPERT STUDIES AT SSNS

In the framework of regulatory and administrative functions:

- security documents,
- control of firms producing security documents,
- provision of expert opinions for other regulatory and authoritative organizations,
- provision of regulatory assistance concerning the production of securities and the export and import of security papers.

In the framework of expert services:

- document forgery, handwriting, typewriting, linguistics and chemical investigations,
- passport, ID, driving licence, vehicle registration document, residence permit etc,
- verification of the origin of official documents,
- analysis of chemical substances, explosives or post blast residues, as well as drugs and other psychotropic substances.
NUMBER OF REQUESTS RECEIVED AND SIMS PROVIDED BY SSNS

DISTRIBUTION OF REQUESTS IN 2002

Border Guards 4.66%

POLICE 38.58%

Customs and Excise Office 1.90%

Central Investigation Office of Public Prosecution 0.09%

Internal Security Service for the Law Enforcement Agencies under the Ministry of Interior 13.60%

National Security Services 41.17%
ORGANISATIONAL CHART OF SPECIAL SERVICE FOR NATIONAL SECURITY

DIRECTOR GENERAL

Deputy Director General

- Technical Development
- Radio monitoring
- Wiretapping

Deputy Director General for Operations

- Operational Coordination
- Physical surveillance
- Vetting Postal Censorship

Directorate for Administration

- Human Resources Department

Directorate for Finance

- Legal Department
  - Sub-department on EU Integration

Internal Security Department

- International Relations Department

Inspection and Support Department

- Security Department

Human Resources Department

Sub-department on EU Integration

International Relations Department

Security Department