#### Standard Summary Project Fiche for the Transition Facility

#### 1. Basic Information

- 1.1 CRIS Number: : 2007/019-303.03.02
- 1.2 Twinning contract BG/07/IB/AG /02
- 1.3 Title: Strenghtening of the official control of feedingstuffs in Bulgaria, executed by the National Grain and Feed Service as a competent authority
- 1.3. Sector: Agriculture
- 1.4 Location: National Grain and Feed Service of Bulgaria

# 2. Objectives

#### 2.1 Overall Objective(s):

Strenghtening of the official control of feedingstuffs in order to prevent, eliminate or reduce to acceptable levels risks to humans and animals health, to achieve high level of compliance with the general rules on feed hygiene and to guarantee fair practices in feed trade and protect the customers interests.

#### 2.2 Project purpose

- 1. Assurance of efficient official feed safety control and high level of protection of animal and human health by training of National Grain and Feed Service (NGFS) staff and of Feed Business Operators (FBOs).
- 2. Streamlining of the official control executed by National Grain and Feed Service by development of an Intranet IT system for storage, exchange and analysis of information.

#### 2.3. Justification

#### Legislation:

National Grain and Feed Service is obliged to implement the following legislation related to the current project:

Regulation (EC) 178/2002 General Food Law is directly applicable;

Regulation (EC) 1831/2003 on additives in animal nutrition is directly applicable;

Regulation (EC) 882/2004 on official control performs to ensure the verification of compliance with feed and food law, animal health and animal welfare is directly applicable; Regulation (EC) 183/2005 on feed hygiene is directly applicable.

After the MISSION DG(SANCO)/8091/2006 and with regard to the above mentioned regulations the following recommendations have been made:

#### Feed controls

- 1. To improve the co-ordination between the National Grain and Feed Service and the National Veterinary Service involved in the official controls in order to ensure their efficient planning and implementation as required by Art 4 (3) and (4) of Regulation (EC) No 882/2004.
- 2. To implement a risk based inspection and sampling programme which covers all stages of the feed chain and imports and is fully in line with provisions laid down in Art 3 and Art 42 of Regulation (EC) No 882/2004.
- 3. To conduct official sampling and analysis and put in place adequate laboratory resources, for the official controls in the field of animal nutrition on feed additives, undesirable or forbidden substances to ensure a high level of feed safety as required by Regulations (EC) No 183/2005 and No 882/2004.

4. To consider following provisions laid down in Recommendation 2005/925/EC and 2006/88/EC.

#### Compliance with requirements for feed hygiene

5. To finalize preparations to comply with requirements as laid down in Regulation No 183/2005/EC and to subsequently implement them.

#### 3. Description

#### 3.1 Background and justification:

The National Grain and Feed Service is the competent Bulgarian authority that executes official control on animal feed in accordance with the provisions of the Feed Law (State Gazette No 55/2006) and of the secondary legislation. The Feed Law and the secondary legislation are in full compliance with the EU legislation on animal feed, including:

- Regulation 178/2002/EC laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety;
- Regulation 1831/2003/EC on additives for use in animal nutrition;
- -Regulation 882/2004/EC on the official control performs to ensure the verification of compliance with feed and food law, animal health and animal welfare is directly applicable;
- -Regulation 183/2005/EC on feed hygiene.

According to the Organic Rules of the National Grain and Feed Service (State Gazette, No 12/2004, amended by State Gazette, No 68/2004, No 40/2005, No 90/2006), NGFS consists of four directorates – Chief Directorate "Grain and Grain products", Directorate "Administrative, legal, financing and economical service", Directorate "Central Laboratory" and Chief Directorate "Feeds Control" (CDFC).

Control on feed is a direct responsibility of the Chief Directorate "Feed Control" (CDFC), established in accordance with the Feed Law (State Gazette No 82/1999, amended by State Gazette No 101/2000). The scope of the activities performed by NGFS is as follows:

- 1. Execution of the requirements for approval and registration of Feed Business Operators, registers are available on the NGFS internet site;
- 2. Circulation of feed materials;
- 3. Production, putting into market and use of feed additives;
- 4. Production and trade with compound feedingstuffs.
- 5. Compliance and completeness of the feed intended for particular purposes;
- 6. Observance of the implementation of animal feed normative acts.

The NGFS executes feed control based on an Annual Control Plan. The Annual Control Plan is prepared on the grounds of analysis of the control activities from the previous year, risk assessment, quantity of feed production per year, intended purpose of the feed (produced for the market or for consumption in the own farm), the additives incorporated in the feed. The plan takes into account the recorded cases of incompliance and breach of the Feed law and the secondary legislation.

The official control covers all stages of production, processing, distribution and use of feeds according to Article 10, paragraph 2 of the Regulation 882/2004. The official control is carried out through appropriate control methods and techniques like monitoring, surveillance, verification, inspection, sampling and analyses. The samples taken during the official control are analyzed in accredited NGFS and external laboratories..

In cases of established or suspected problems with feed safety, NGFS restricts the distribution of the feeds and prescribes some of the following corrective measures to be undertaken:

- Bringing of feeding-stuffs in compliance with the safety requirements;
- Decontamination of feeding-stuffs where it is possible;
- Redirecting of feeding-stuffs for other purposes or
- Destruction.





In cases of established non-compliance the NGFS has to ensure that the feed operator will undertake remedial actions such as:

- the imposition of sanitation procedures or any other action deemed necessary to ensure the safety of feed or compliance with feed law;
- the restriction or prohibition of placing on the market, import or export of feed;
- monitoring and, if necessary, ordering the recall, withdrawal and/or destruction of feed:
- the authorisation to use feed for purposes other than those for which they were originally intended;
- the suspension of operation or closure of all or part of the business concerned for an appropriate period of time;
- the suspension or withdrawal of the establishment's approval;
- any other measure the competent authority deems appropriate.

The Bulgarian legislation in the feed sector is fully harmonised with the aqcuis. As from 1 January .2007 Regulation 178/2002/EC, Regulation 1831/2003/EC, Regulation 882/2004/EC and Regulation 183/2005/EC are directly applicable.

There are however difficulties in achieving their efficient implementation due to lack of expertise of the inspectors and laboratory staff.

Absence of Intranet information IT system is an obstacle to achieve compliance with the requirements of the Article 3, Paragraph 1 of the Regulation 882/2004/EC for implementation of risk based control. The inspectors meet difficulties in getting the information on time and updating the company dossiers, inspection reports, etc. Effective analyses could not be performed to guarantee development and implementation of risk based control.

Currently most of the Feed business operators (FBOs) in Bulgaria do not have safety self-control systems in place and need to implement such by the end of 2007 (according to Article 18 of Regulation 183/2005/EC). To achieve this they need support by the branch organizations in the feed sector. Such support should be focused on the provision and dissemination among FBOs of Guides on GP and Manuals with procedures based on HACCP principles.

As from 1 January 2008 an audit of HACCP systems of the feed business operators must be carried out. There is an urgent need in practical training of the competent authority personnel in HACCP and audits. NGFS inspectors have to be trained also in recent EC legislation on feed safety and feed hygiene, control on primary feed production and in new for Bulgaria methods and technologies for producing, processing and marketing of the feedingstuffs. Otherwise NGFS will not be able to achieve compliance with Art. 6 "Staff, implementing official control", Par. (a) and (b) of the Regulation 882/2004/EC.

A database of the potential hazards in the process of feed production, storage, trade, transport and use of feedstuffs is needed for the purposes of training of inspectors and feed business operators (FBOs).

New laboratory equipment for analyses of feed additives will be supplied under the Phare project BG 2006/018-343.03.05 Improvement of the Control on the Feed Additives and of the Diagnostic and Laboratory System for Animal Health Control, Sub-project 1 Supply. Training of NGFS laboratory staff in different techniques of feed analyses is needed in order to strenghten the feed control as per EU requirements.

#### 3.2 Linked activities:

According to the Twinning Covenant BG2002/IB/BG/AG-03 NGFS experts were trained in implementation of EU requirements by Dutch and Greek experts in Bulgaria and in the Netherlands. The activities under this project were to provide assistance for the establishment of a modern system of control on feedingstuffs and feed additives, to strengthen the control system with this of the EU standards by improving the professional qualification of inspectors and chemistry specialists in relation to the new administrative methods and methods of analyses.



EU Member States experts found that NGFS experts are well trained and well acquainted with the EU legislation and requirements. Training helped them to upgrade their knowledge and to improve quality of their work. First training week in Bulgaria was focused on "Harmonisation of EU feeding-stuffs legislation in Bulgaria", second week - on "Introduction of new administrative methods for operation in compliance with the EU rules" and the third week on "Training and implementation of the analytical methods for antioxidants, colorants including pigments, acidity regulators, microelements, organic fat acids, sucrose, carbohydrates, amino acids, vitamins as well as Cobalt or Manganese determination for the control of homogeneity testing of the feeding-stuffs". On these topics was carried out two-weeks training in the Netherlands. After the completion of the project the conclusion was that the training was fruitful for both sides - trainers and trainees. The main result of the twinning was achieving of compliance in the work of Bulgarian experts (inspectors and chemists) with the European requirements (introduced in Bulgarian legislation). Greek and Dutch experts also obtained detailed information about the situation of animal feed sector in Bulgaria. Their conclusion was that NGFS specialists (inspectors and chemists) are capable to implement EU requirements and standards. Moreover EU experts found in their Bulgarian colleagues future (after the accession of Bulgaria in EU) partners in the implementation of the acquis. On the basis of successfully implemented training a new project with the Dutch side was started in order to continue co-operation between Bulgaria and the Netherlands in animal feed sector and to train Bulgarian specialist in implementation (in practice) of European Regulations: No. 178 (General Food and Feed Law) and No. 183 (Hygiene of Feedingstuffs), organization of the control of feeding-stuffs, control of gene modified feeds, Dutch experience in cooperation between competent authorities and producers and traders of feeding-stuffs, and carrying out of chemical analyses of feeding-stuffs.

According to the Phare project BG0201.04 "Improvement of the veterinary border control, improvement of the diagnostic system for animal health control and improvement of feedingstuffs and feed additives control" NGFS laboratories in Sofia, Varna and Burgas were equipped with an apparatuses which allowed them to work in compliance with the EU standards.

According to the Project MAT04/BG/9/1 "Establishment of Food Safety Training Coordination and Support Centre" a training centre was established and is functioning allocated in the National Center Public health Protection. The Centre is supporting the governmental organization and business operators in their trainings in order to meet the requirements of the food and feed legislation.

#### 3.3 Results:

- 1. National Grain and Feed Service as a competent authority ensures that the staff performing the official control and laboratory tests received, appropriate training in legislation, control on primary feed production and farmers who fed food producing animals, HACCP, audit, new methods and technologies on production and marketing of feedingstuffs and analytical techniques, enabling them to undertake their duties competently and to carry out official controls in a consistent manner, as required by the Regulation 882/2004/EC.
- 2. Experts from feed industry have received appropriate training and are familiar with the guides on Good Practices. Guides on Good Practices (GP) including procedures based on HACCP principles are developed and approved according to Article 21, Paragraph 2 of Regulation 183/2005/EC.
- 3. An intranet IT software information system (Annex 5) developed and implemented at the National Grain and Feed Service, staff trained to operate with it. Data base of potential hazards on feedstuffs is available for the inspectors.





#### 3.4 Activities:

Component 1 Twinning: (the details regarding number of short term missions are indicative and may be modified by twinning partners in their proposal)

Activity 1 (related to the Project Purpose 1, Result 1)

# For the competent authority responsible for the official feed control

- 1.1. Training in recent EC legislation on feed safety and feed hygiene interpretation 1 short term mission 1 week training of 20 inspectors;
- 1.2. Training in new for Bulgaria methods and technologies for producing, processing and marketing of the feedingstuffs 1 short term mission 1 week training of 20 inspectors;
- 1.3. Training in relation between HACCP and quality control system 1 short term mission 1 week training of 20 inspectors;
- 1.4. Training in HACCP based safety system 3 short term missions 3 weeks training, as follows:
  - Training in development, implementation and maintenance of HACCP based management system 2 short term missions- 2 weeks training (2 groups of 10 inspectors for one week each);
  - Training in audit of HACCP based safety system 1 short term mission 1 week (10 inspectors);
- 1.5. Training in official audit on self control systems 3 short term missions- 3 weeks training (2 groups one week each on audit 20 inspectors and 1 group for 1 week training for team leaders -10 inspectors);
- 1.6. Study visit on practical audit of HACCP systems in feed producing establishments 3 weeks 3 groups one week each (5 inspectors per group)

### Activity 2 (related to the Project Purpose 1, Result 1)

Training of trainers from the competent authority (CA) to train representatives from control authorities in accordance with Annex 1 and Annex 3 from regulation 183/2005/EC:

- 2.1. Training in inspection of producers of primary feed -1 short term mission- 1 week 5 inspectors.
- 2.2. Training in inspection of farmers who feed food producing animals 1 short term mission -1 week 5 inspectors.
- 2.3. Elaboration of procedure on coordination of the delegated control activities
- -1 short term mission 1 week 1 expert from project implementation body to support NGFS efforts.

# Activity 3 (related to the Project Purpose 1, Result 1) Training of laboratory staff.

Training in techniques of feed analyzes as follows:

- 3.1. Analyses of vitamins, amino acids, coccidiostats and of medical substances no longer or never authorized as feed additives, etc. (HPLC) 2 short term missions 3 experts for 2 weeks.
- 3.2. Analyses of heavy metals contamination (AAS) 1 short term mission 2 experts for 1 week
- 3.3. Training in laboratory quality management, LIM System 1 short term mission 2 experts for 1 week.
- 3.4. Study visit on practical training of laboratory staff 1 week for 5 experts 2 experts on analyses of vitamins, amino acids, coccidiostats and of medicinal substances no longer or never authorized as feed additives, etc. (HPLC), 2 experts on analyses of heavy metals contamination (AAS) and 1 expert on laboratory management: quality management system; LIM System.

# Activity 4 (related to the Project Purpose 1, Result 2) Training of feed business operators.

4.1. Seminar on requirements of the feed legislation to feed business operators - 1 short term mission -3 days (40 experts)

- I short term

- 4.2. Training on Good Practices for feed business operators:
- Production and trade with compound feedingstuffs -1 short term mission- 1 week 5 experts;
- Trade with feed materials and compound feedingstuffs 1 short term mission 1 week 5 experts;
- 4.3. Training on HACCP system in feed industry 1 short term mission 1 week (10 experts).
- 4.4. Study visit on know-how in managing/implementation of HACCP systems by companies problems, advantages, etc, from the point of view of feed business operators 1 group for 1 week (6 experts)
- 4.5. Training on principles of elaboration of Good Practices guide manuals with procedures, based on the HACCP principles for different feed business operators 1 short term mission 1 week (10 experts);
- 4.6. Elaboration of Good Practices guide manuals with procedures based on the HACCP principles for different feed business operators:
- Production and trade with compound feedingstuffs;
- Trade with feed materials and compound feedingstuffs.
- 2 short term missions of 1 expert from the Contractor for 2 weeks each to support the elaboration of the manuals.

Durations of above mentioned trainings and study visits are given in working weeks each of 5 working days. Number of NGFS experts or FBO representatives that will participate in trainings and study visits is also given.

The trained experts will write detailed reports on the trainings passed, including description of know-how achieved and will disseminate the gained knowledge to all laboratory staff through on the job trainings and presentations.

# **Component 2 Technical Assistance**

Establishment and development of an Intranet IT software information system for National Grain and Feed Service (Related to Project Purpose 2, Result 3)

Establishment of Intranet IT software system- internal information data base system for exchange and storage of information (Annex5).

Training of experts in Intranet IT system:

Training in administration of the Intranet IT information system -5 weeks -1 IT expert from NGFS.

Training in using of the Intranet IT information system: 2 groups of 10 inspectors for 1 week each.

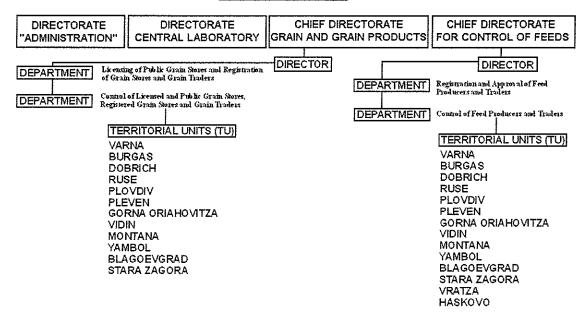
#### 3.5 Lessons learned:

The development of the project work plan and the execution of activities will take on board all experience acquired in the course of the implementation of the already accomplished projects and particularly with regard to enhanced cooperation with the partners and achieving complementarity and synergy between the different training activities.

### 4. Institutional Framework

#### ADMINISTRATIVE STRUCTURE OF NATIONAL GRAIN AND FEED SERVICE

EXECUTIVE DIRECTOR CHIEF SECRETARY



National Grain and Feed Service was established by the Grain Trade and Storage Law - Gazette issue 58/27.06.2003 and consists of Chief Directorate "Grain and Grain Products", Chief Directorate "Feed Control" (CDFC), Directorate Central Laboratory and Administration Directorate. Chief Directorate "Feed Control" was established in accordance with Feed Law, Gazette issue 82/17 September 1999 issue 101/12 December 2000 and it's a part of National Grain and Feed Service at Ministry of Agriculture and Food Supply. Activity of CDCF is settled by the Feeds Law. CDFC consists of Department "Registration and Approval of Feed Producers and Traders" and Department "Control of Feed Producers and Traders" which has 14 Territorial units in the country. Territorial units are situated in Varna, Burgas, Dobrich, Ruse, Plovdiv, Pleven, Gorna Oriahovitza, Vidin, Montana, Yambol, Blagoevgrad, Stara Zagora, Vratza and Haskovo. Total NGFS staff is 84 experts. 28 of them are working in CDFC.

#### 5. Detailed Budget

€M	Trans	sition Facilit	ty support		Co-financii	ng	Total cost
	Invest- ment	Institu- tion Building	Total Transition Facility (=I+IB)	National Public Funds (*)	Other Sources (**)	Total co- financin g of the project	TF plus cofinancing
Component 1 Contract		0.405	0.405	***			0,405

Twinning					
Component 2	0.150	0.150	0.050	0.050	0.200
Contract					
Technical					
Assistance					
Total	0,555	0.555	0.050	0.050	0.605

(\*) contributions from National, Regional, Local, Municipal authorities, FIs loans to public entities, funds from public enterprises. All the co-financing is joint co-financing and will be provided from the state budget. In the case where the final overall cost is lower than foreseen in the project fiche, the national public and Transition Facility co-financing shall be reduced proportionally so as to maintain the agreed rate of co-financing.

(\*\*) private funds, FIs loans to private entities

Contributions from the Bulgarian administration for effective implementation of the twinning/twinning light/TA may be further detailed in the twinning contract/terms of references.

To ensure smooth implementation of the project, the beneficiary will provide adequately equipped office space with telephone, PC (Internet) and fax. Photocopier and access to the necessary information as well as secretarial support will be ensured during the project life-time. In addition the beneficiary will provide space and facilities for workshops (training), consultations and seminars. The national co-financing will be specified in the twinning contract.

(\*\*\*) the national co-financing up to 10% will be ensured by the National Fund (Ministry of Finance)

# 6. Implementation Arrangements

### 6.1 Implementing Agency

The CFCU (Ministry of Finance) will be the Contracting Authority and in that capacity will issue and evaluate tenders, conclude contracts and authorize the treasury to make contractually related payments.

Mr. Liubomir Tushanov, Director

102, Rakovski Str.

1000 Sofia, Bulgaria

Tel: +359 2 98592772

Fax: +359 2 98592773

E-mail: cfcu@minfin.bg

Contact details of SPO are:

Mr. Dimitar Peychev

Deputy Minister

Ministry of Agriculture and Food Supply

Address: #55 Christo Botev Blvd.

Sofia

Tel: +359 2 98511240

The PIU at the Ministry of Agriculture and Food Supply will be responsible for monitoring of project implementation and coordination of the activities at all stages of the project cycle.

Contact details of the PIU:

Head of European and International Programmes and Projects Directorate

Ministry of Agriculture and Food Supply

Address: #55 Christo Botev Blvd.

Sofia

Tel: 359 2 985 11 327

e-mail: demina@phare-agr.orbitel.bg



The beneficiary of the project will be the National Grain and Feed Service (NGFS) at the Ministry of Agriculture and Food Supply

Contact details of the NGFS:

Executive director of NGFS Mr. Zlati Zlatev

15 Vitosha blvd

Sofia

Tel: 359 2 9805831, Fax 359 2 9805832,

E-mail: nszf@nszf.bg, n.kolev@nszf.bg

Terms of references for the Technical Assistance component (development of an Intranet system) will be prepared by an independent expert contracted under Project Preparation Facility. The expert should prepare Terms of reference till October 2007.

#### 6.2 Twinning

The Twinning Manual shall apply.

#### 6.2.1 Beneficiary Institution

The beneficiary of the project will be the National Grain and Feed Service (NGFS) at the Ministry of Agriculture and Food Supply

Contact details of the NGFS:

Executive director of NGFS Mr. Zlati Zlatev

15 Vitosha blvd

Sofia

Tel: 359 2 9805831, Fax 359 2 9805832,

E-mail: nszf@nszf.bg, n.kolev@nszf.bg

#### 6.2.2 Steering Committee

In order to control over the project the following Steering Committee meetings shall be held during the project implementation.

- Kick-off Meeting at the project's start.
- Quarterly Steering Committees during the project's implementation to discuss and approve quarter reports.
- Final Steering Committee to discuss and approve the final report.

The committee will include the SPO, the executive director of NGFS, the director of the PIU/MAFS and senior officials from the relevant department of MAFS, NGFS, National Aid Coordinator (NAC) and the project leaders of the twining partners. Representatives of the CFCU will be invited as observers to the steering committee's meetings.

The steering committee's meetings will be the forum to discuss any unforeseen difficulties arising during the previous work period. Exceptional steering committees can be convoked, in case the situation dictates so.

# 6.2.3 BC Project Leader

#### Contact details:

Mrs. Ledinka Vasileva, Director of Chief Directorate "Feed Control"

Name: (CDFC).

Address:

National Grain and Feed Service

Bulgaria, 1000 Sofia, 15 Vitosha Blvd

Tel.:

+ 359 2 9892143

Fax:

+ 359 2 9805832

E-mail:

l.vasileva@nszf.bg



The Bulgarian Project Leader shall direct the implementation of the project and shall be responsible for the substance and the progress of the project.

# 6.2.4 BC Project implementation manager and RTA counterpart

RTA counterpart shall be Mr. Nikolay Kolev. He will work on a day-to day basis with the RTA.

#### Contact details:

Name: Mr. Nikolay Kolev, Head of Control of Producers and Traders of Feedingstuffs

Department

Address: National Grain and Feed Service

15 Vitosha blvd

Sofia

Tel: 359 2 9809450, Fax 359 2 9805832,

E-mail:n.kolev@nszf.bg

# 6.2.5 Indicative experts' profiles

MS Project Leader from profile:

Excellent knowledge of the EU legislation related to the project implementation (Annex 4). At least 15 years of experience in the sector.

- E Experience in HACCP and Good Practices
- Excellent inter-personal communication skills
- Good knowledge of English

Public sector expert

Experience as a high level manager in administration

**RTA profile:** The resident twinning advisor is expected to offer overall day-to day assistance to the experts of the beneficiary institution and to organize the fulfillment of all the activities under the project. Duration: 12 months

- Excellent knowledge of the EU legislation related to the project implementation (Annex 4)
- Experience in HACCP and Good Practices
- Excellent inter-personal communication skills
- Good knowledge of English
- Public sector expert

He should also:

o Have an experience in an administrative unit

RTA assistant profile:

Excellent inter-personal communication skills Good knowledge of English

3 years experience in an administrative unit

Activ	ities	Indicative STE profile
Acti	Act.1.1.	STE profile:
vity		Excellent knowledge of European feed legislation;
1		Experience in interpretation of European feed legislation;
		• Experience in enforcement of the European feed legislation;
		Excellent inter-personal communication skills;
		Good knowledge of English;

Public sector expert;

	At least 8 years of professional experience;
	He should also:
	Have an experience in an administrative unit;
	o Have an experience in presentation
Act. 1.2.	STE profile:
	Excellent knowledge of methods and technologies
	production and processing of feedingstuffs;
	<ul> <li>Knowledge on methods of marketing of the feedingstuffs;</li> </ul>
	Knowledge on possible hazards for feed arising by the about
	mentioned methods and technologies;
	<ul> <li>Excellent inter-personal communication skills;</li> </ul>
	<ul> <li>Good knowledge of English;</li> </ul>
	Public sector expert;
	At least 8 years of professional experience;
	He should also:
	o Have an experience in presentation
Act. 1.3.	STE profile:
1101. 1.3.	• Excellent knowledge on different Quality Control Systems a
	HACCP and relation between them;
	Excellent inter-personal communication skills;
	Good knowledge of English;
	Public sector expert;
	At least 8 years of professional experience;
	He should also:
	o Have an experience in presentation
Act.	STE profile:
1.3.1.	Authorized trainer on HACCP;
(first	Knowledge on HACCP in feed sector;
mission)	Excellent inter-personal communication skills;
,	Good knowledge of English;
	Public sector expert;
	<ul> <li>At least 8 years of professional experience;</li> </ul>
	He should also:
	o Have an experience in presentation;
	o Have an experience in presentation, o Have an experience as a trainer on HACCP.
	Thave an experience as a numer on the cor.
Act.	STE profile:
1.3.2.	<ul> <li>Authorized trainer on audit on HACCP system;</li> </ul>
1.3.2. (second	<ul> <li>Excellent inter-personal communication skills;</li> </ul>
1.3.2. (second	
1.3.2. (second	<ul> <li>Excellent inter-personal communication skills;</li> </ul>
1.3.2. (second	<ul> <li>Excellent inter-personal communication skills;</li> <li>Good knowledge of English;</li> <li>Public sector expert;</li> <li>At least 8 years of professional experience;</li> </ul>
1.3.2. (second	<ul> <li>Excellent inter-personal communication skills;</li> <li>Good knowledge of English;</li> <li>Public sector expert;</li> <li>At least 8 years of professional experience;</li> <li>He should also:</li> </ul>
	<ul> <li>Excellent inter-personal communication skills;</li> <li>Good knowledge of English;</li> <li>Public sector expert;</li> <li>At least 8 years of professional experience;</li> <li>He should also:</li> <li>Have an experience in presentation;</li> </ul>
1.3.2. (second	<ul> <li>Excellent inter-personal communication skills;</li> <li>Good knowledge of English;</li> <li>Public sector expert;</li> <li>At least 8 years of professional experience;</li> <li>He should also:</li> <li>Have an experience in presentation;</li> <li>Have an experience as a trainer on audit on HACCP;</li> </ul>
1.3.2. (second	<ul> <li>Excellent inter-personal communication skills;</li> <li>Good knowledge of English;</li> <li>Public sector expert;</li> <li>At least 8 years of professional experience;</li> <li>He should also:</li> <li>Have an experience in presentation;</li> </ul>
1.3.2. (second mission)	<ul> <li>Excellent inter-personal communication skills;</li> <li>Good knowledge of English;</li> <li>Public sector expert;</li> <li>At least 8 years of professional experience;</li> <li>He should also:</li> <li>Have an experience in presentation;</li> <li>Have an experience as a trainer on audit on HACCP;</li> </ul>
1.3.2. (second	<ul> <li>Excellent inter-personal communication skills;</li> <li>Good knowledge of English;</li> <li>Public sector expert;</li> <li>At least 8 years of professional experience;</li> <li>He should also:</li> <li>Have an experience in presentation;</li> <li>Have an experience as a trainer on audit on HACCP;</li> <li>Experience on audit on HACCP system in feed sector.</li> </ul>
1.3.2. (second mission)  Act. 1.5.	<ul> <li>Excellent inter-personal communication skills;</li> <li>Good knowledge of English;</li> <li>Public sector expert;</li> <li>At least 8 years of professional experience;</li> <li>He should also: <ul> <li>Have an experience in presentation;</li> <li>Have an experience as a trainer on audit on HACCP;</li> <li>Experience on audit on HACCP system in feed sector.</li> </ul> </li> <li>STE profile:</li> </ul>

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		Public sector expert;
		• At least 8 years of professional experience;
		He should also:
		o Have an experience in training;
	Act. 1.5.	STE profile:
	2.	Authorized trainer on lied auditors;
	(second	Excellent inter-personal communication skills;
	mission)	Good knowledge of English;
		Public sector expert;
		<ul> <li>At least 8 years of professional experience;</li> </ul>
		He should also:
		Have an experience in training
Acti	Act.2.1	STE profile:
vity 2		<ul> <li>Excellent knowledge of legislation concerning primary production of feed;</li> </ul>
		Experience in inspection of primary feed production;
		Excellent inter-personal communication skills;
		Good knowledge of English;
		Public sector expert;
		At least 8 years of professional experience;
		He should also:
		O Have an experience as a trainer
		1
	Act. 2.2.	STE profile:
		Excellent knowledge on legislation concerning farmers who
	ļ	feed food producing animals;
		Experience in inspection of farmers who feed food producing
		animals;
		Excellent inter-personal communication skills;
		Good knowledge of English;
		Public sector expert;
		At least 8 years of professional experience;
		He should also:
		o Have an experience as a trainer
	Act.2.3.	STE profile:
		<ul> <li>Excellent knowledge on legislation concerning delegation of control functions according to R 882/2004;</li> </ul>
ĺ		Experience in the elaboration of delegation procedures and
		procedures on coordination;
		<ul> <li>Excellent inter-personal communication skills;</li> </ul>
		Good knowledge of English;
		Public sector expert;
		<ul> <li>At least 8 years of professional experience;</li> </ul>
		He should also:
		o Have an experience in presentation
		Have an experience as a trainer
Acti	3.1	Excellent knowledge of methods of analysis of vitamins,
vity		amino acids, coccidiostats and of medical substances no longer
3.		or never authorized as feed additives, etc. (HPLC)
		Excellent knowledge of HPLC equipment and at least 7 years
		experience in operation with it
		Excellent inter-personal communication skills;
		, and the second

	1	
		Good knowledge of English;
		Experience in presentations;
		Experience in training;
		Public sector expert;
		At least 10 years of professional experience;
	3.2	Excellent knowledge of methods of analysis of methods of
		analysis of heavy metals contamination (AAS)
		Excellent knowledge of Atomic Absorption Spectrometer
		equipment and at least 7 years experience in operation with it
		Excellent inter-personal communication skills;
		C 11 CF P1
		Experience in presentations;
		Experience in training;
		Public sector expert;
		At least 10 years of professional experience;
	3.3	Excellent knowledge of laboratory quality management, LIM
		System
		<ul> <li>Excellent inter-personal communication skills;</li> </ul>
		Public sector expert;
		<ul> <li>At least 10 years of professional experience;</li> </ul>
		Good knowledge of English;
		Experience in presentations;
	and the state of t	Experience in training
Acti	Act.4.1.	STE profile:
vity	ACL.4.1.	Excellent knowledge of European feed legislation;
4		Experience in interpretation of European feed legislation;
-		w 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		<u>-</u>
		Good knowledge of English;  Date:  - Good knowledge of English;
		Public sector expert;
		At least 8 years of professional experience;
		He should also:
		o Have an experience in presentation
	Act.	STE profile:
İ	4.2.1.	Knowledge of European feed legislation;
	(first	Excellent knowledge on Good Practices concerning production
	mission)	and trade with compound feedingstuffs;
		Excellent inter-personal communication skills;
		Good knowledge of English;
		Public sector expert;
		At least 8 years of professional experience;
		He should also:
		Have an experience of preparation of Good Practicies;
		o Have an experience in presentation
	Act.4.2.2.	STE profile:
	(second	Knowledge on of European feed legislation;
	mission)	Excellent knowledge on Good Practices concerning trade with
		feed materials and compound feedingstuffs;
		Excellent inter-personal communication skills;
		Good knowledge of English;
		Public sector expert;
		At least 8 years of professional experience;
		He should also:
		and the second s



	Have an experience of preparation of Good Practicies;
	o Have an experience in presentation
Act.4.3.	STE profile:
	Authorized trainer on HACCP;
	<ul> <li>Knowledge on HACCP in feed sector;</li> </ul>
	Excellent inter-personal communication skills;
	Good knowledge of English;
	Public sector expert;
	At least 8 years of professional experience;
	He should also:
	o Have an experience in presentation;
	<ul> <li>Have an experience as a trainer on HACCP.</li> </ul>
Act. 4.5.	STE profile:
	<ul> <li>Excellent knowledge of European feed legislation;</li> </ul>
	Experience in the elaboration of Good Practices guide manuals
	with procedures, based on the HACCP principles for different
	feed business operators in feed sector;
	<ul> <li>Knowledge on production, processing and trade with feed;</li> </ul>
	<ul> <li>Excellent inter-personal communication skills;</li> </ul>
	Good knowledge of English;
	Public sector expert;
	<ul> <li>At least 8 years of professional experience;</li> </ul>
	He should also:
	o Have an experience in presentation
4.6.	STE profile:
	<ul> <li>Excellent knowledge of European feed legislation;</li> </ul>
	• Experience in the elaboration of Good Practices guide manuals
	with procedures, based on the HACCP principles for different
	feed business operators in feed sector;
	<ul> <li>Knowledge on production, processing and trade with feed;</li> </ul>
	<ul> <li>Knowledge on hazards and risk assessment in feed;</li> </ul>
	Excellent inter-personal communication skills;
	Good knowledge of English;
	Public sector expert;
	At least 8 years of professional experience;
1	4
	He should also:

# 6.2.6 Reporting

Content, official language, format and number of reports

The twinning partners shall submit the following reports:

- A report from the Contractor covering the first two months of the contract and submitted during the third month.
- Quarterly reports prepared by the RTA on missions carried out during the covered period.
- A final report drafted by the Contractor describing the project implementation, including detailed information on the results achieved follow-up recommendations and any necessary corrective actions.

Reports will follow the templates of Annex C4 of the Common Twinning Manual.





In addition to these formal reporting stages, the Contractor is obliged to inform the Beneficiary, the Contracting Authority and the Monitoring body - Phare Implementation Unit within MAFS, in writing of any critical aspects or conditions of project implementation, or any amendments/modifications necessary within the budget.

All reports must be produced both in English and in Bulgarian languages in electronic format and in three (3) hard copies. These reports shall be signed by both project leaders and shall be endorsed and countersigned by the beneficiary and contain additional comments (if any). Each report must be presented in electronic format one week prior to the Steering Committee and in hard copies in the following addresses:

Contracting Authority	Phare Implementation	National Grain and Feed Service
CFCU	Unit at MAFS	
Mr. Lubomir	Ms. Demina Bairaktarska	Mr. Nikolai Kolev,
Tushanov	Director of EIPP at MAFS	Chief expert in CDFC,
CFCU Director,	Address: # 55, Christo	NGFS
Ministry of Finance	Botev Blvd., 1040 Sofia,	15 Vitosha Blvd.
Address: #102,	Bulgaria	1000 Sofia,
Rakovsky Str., 1040		Bulgaria
Sofia, Bulgaria Email:	Email:	_
cfcu@minfin.bg	demina@phare-	e-mail: n.kolev@nszf.bg
	agr.orbitel.bg	

The final versions of the reports should incorporate any comments and discussions during the Steering Committee meetings.

# 6.2.7 Translation & interpretation needs

The working language will be English.

The interested Member State institution shall include in their proposal the necessary budget for translation of the relevant documentation and interpretation needed.

Interpretation will be provided for Bulgarian experts during their visit to the Member State(s), as well as for the twinning experts during their visits to Bulgaria to secure optimal communication.

# 6.2.8 Date of submission

The start-up report will be submitted in the third month after the signing of the contract. The final report shall be submitted within one month after the completion of the project.

- 6.3 Non-standard aspects n.a.
- 6.4 Contracts

#### Component 1

Twinning contract: 405 000 euro

#### Component 2

Technical Assistance contract: 200 000 euro (joint co financing)

# 7 Implementation Schedule

7.1. Start of tendering/call for proposals

Twinning: November, 2007

Technical assistance: March, 2008

7.2. Start of project activity

Twinning: June, 2008

Technical assistance: September, 2008

Duration

Twinning: 12 months

Technical assistance: 6 months

7.3. Project Completion

Twinning: May, 2009

Technical assistance: February, 2009

7.4. Schedule and number of units (man-days) for the assignment

The indicative estimation of the experts' man-days needed for the implementation of the foreseen activities is the following:

# Twinning

	Activities	Type	Man-days
	A.1.1	1 STE mission	5
	A.1.2	1 STE mission	5
Activity 1	A.1.3	1 STE mission	5
ţ.	A.1.4	3 STE missions	15
Ac	A.1.5	3 STE missions	15
	A.1.6	Study visit	
	A.2.1	1 STE mission	5
it)	A.2.2	1 STE mission	5
Activity 2	A.2.3	1 STE mission	5
4 2			
<b>5</b> -	A.3.1	2 STE missions	10
Activity 3	A.3.2.	1 STE mission	5
cti	A.3.3	1 STE mission	5
<b>∀</b> €	A.3.4	Stydy Visit	
	A.4.1	1 STE mission	3
<b>Y</b>	A.4.2	2 STE missions	10
ivi	A.4.3	1 STE mission	5
Activity 4	A.4.4	Study visit	
7	A.4.5	1 STE mission	5
	A 4.6	2 STE missions	10
	Tot	al:	113

Proposed indicative time-schedule

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A	ctivities						ľ	Months/	man-days				
		1	2	3	4	5	6	7	8	9	10	11	12
	A 1.1			5									
	A 1.2	<b></b>					5						
ly 1	A 1.3							5					
Activity 1	A 1.4	10										5	
Ac	A 1.5		10				<del> </del>				_		5
	A 1.6								Study visit 15				
#	A 2.1				5								
Activit	A 2.2						5						
¥	A 2.3							5					
	A 3.1										10		
73	A 3.2									5			
vity	A 3.3			5									
Activity 3	A 3.4										And Andrews	Study visit 5	
	A 4.1	3											
y 4	A 4.2		10										
Activity 4	A 4.3			5									
Act	A 4.4												
	A 4.5				5								
	A 4.6						Study visit 5		10				
	Total man/d ays in BG:	13	20	15	10		10 Study vist 5	10	10 Study visit 15	5	10	5 Study visit 5	5

### 8 Sustainability

National Grain and Feed Service is a competent authority with responsibilities for the official control of grain, grain products and feeding-stuffs. Control functions of NGFS are stipulated in the Feed Law and by the Grain Storage and Trade Law. Control functions of NGFS are in full compliance with the acquis and with the completion of this project NGFS staff will become fully trained to work in accordance with the EU requirements in the field of feed control and will be able to implement EU norms and standards at 100 %. Procedure on coordination of the delegated control activities will be elaborated and will contribute to the implementation of EU legislation. The project envisages the provision of substantial training in terms of topics covered and number of experts to be trained. The trained experts will disseminate the gained knowledge to all laboratory staff through on the job trainings, presentations and regular methodological guidance.

#### 9 Conditionality and sequencing

National Grain and Feed Service guarantees the availability of premises and a concept for the establishment of the Intranet IT system.

NGFS guarantees provision of necessary IT equipment (Workstation for server, UPS, network switches, Internet supply, etc.) to support the Intranet system establishment (Annex 5). Project implementation is not dependent on the sequence of the components.

# **ANNEXES TO PROJECT FICHE**

- 1. Logical framework matrix in standard format (Annex 1)
- 2. Detailed implementation chart (Annex 2)
- 3. Contracting and disbursement schedule by quarter for full duration of programme (including disbursement period) (Annex 3)
- 4. List of relevant Laws and Regulations (Annex 4)
- 5. Needs assessment of Intranet IT software system (Annex 5)





ANNEX 1

Project name and number		
Strengthening of the official control of feedingstuffs in Bulgaria, executed by the National Grain and Feed Service as a competent authority	Contracting period expires: 15 December 2009	Disbursement period expires: 15 December 2010
	Total Budget 0.605 MEeuro	TF budget : 0.555 MEuro

Overall objective	Objectively verifiable indicators	Sources of Verification	
<ul> <li>Strenghtening of the official control of feedingstuffs</li> </ul>	NGFS as a competent authority is capable to perform official feed	Annual report of National     Grain and Feed Service	
executed by the National Grain and Feed Service as a	control according to EU control standards and EU legislation.	DG SANCO inspections	
competent authority in Bulgaria in order to prevent.	FBOs are capable to work in compliance with the requirements		
eliminate or reduce to	of EU legislation.		
acceptable levels risks to himans and animals to			
achieve high level of			
compliance with the general			
rules on feed hygiene and to			
guarantee fair practices in feed			
trade and protect the			
customers interests	The state of the s		
Project purpose	Objectively verifiable indicators	Sources of Verification	Assumptions
	DG SANCO Mission	Quarterly and Final Twinning	Good level of cooperation
1. Assurance of efficient official	1. Assurance of efficient official recommendations are implemented	Reports	between involved institutions
reed safety control and nigh level as follows:	as follows:		<ul> <li>High quality project</li> </ul>





nearth av Training of National	Leafth the two controls are capable	<ul> <li>Certificates for successful</li> </ul>	management
Grain and Feed Service (NGFS) Business Operators:	to perform audits on the Feed	training of the experts	
staff and of Feed Business	- the laboratory staff of the NGFS	DG SANCO inspections	
Operators (FBOs).	is capable to perform adequate		
	analyses in the field of animal	NGFS inspections reports.	
2. Streamlining of the official nutrition on feed additives,	nutrition on feed additives,		
control executed by National undesirable or forbidden	undesirable or forbidden		
Grain and Feed Service by	substances to ensure a high level		
development of an Intranet IT	of feed safety		
system for storage, exchange and			
analysis of information.	Practices are developed and FBOs		
	start to implement procedures		
	based on HACCP principles		
	accordance with requirements of		
	the Regulation (EC) No 183/2005;		
	- Co-ordination and exchange of		
	information between NGFS and		
	NVS is improved in order to		
	ensure their efficient planning and		
	implementation as required by Art		
	4 (3) and (4) of Regulation (EC)		
	No 882/2004;		
	- the preparation of a risk based		
	inspection and sampling program		
	will be guaranteed due the		
	implementation of analyses and		
	presence of data-bases.		
	- An Intranet IT system is		
The second secon	functioning in NGFS		
Results	Objectively verifiable indicators	Sources of Verification	Assumptions



1. National Grain and Feed -	- 20 inspectors trained in	Training certificates	Availability of staff canable to
Service as a competent authority   interpretation of new feed	nterpretation of new feed	Ouarterly and Final Twinning	
ensures that the staff performing legislation and after the training	egislation and after the training	Reports	
the official control and laboratory they are able to interpret the	hey are able to interpret the	<ul> <li>Programs and lists of</li> </ul>	EU legislation
tests received, appropriate training legislation in a uniform way;	egislation in a uniform way;	participants in the training	Availability of finance
in legislation, control on primary - 20 inspectors trained in the new	20 inspectors trained in the new	courses	resources for co-financing
production and farmers who	or Bulgaria methods and	• GMP manuals	reserved in the state budget
fed food producing animals, to	technologies for producing	<ul> <li>Contract for establishment of</li> </ul>	•
HACCP, audit, new methods and processin	processing and marketing of the	Intranet IT system	
technologies on production and feedingstuffs and they became	eedingstuffs and they became		
marketing of feedingstuffs and a	aware of the hazards and risks that		
analytical techniques, enabling could arise;	could arise;		
them to undertake their duties - 20 inspectors trained and became	20 inspectors trained and became		
competently and to carry out experts in development,	experts in development,		
official controls in a consistent implementation and maintenance	mplementation and maintenance		
manner, as required by the of HACCP based management	of HACCP based management		
Regulation 882/2004/EC.	system. 10 of them are trained and		
2. Experts from feed industry have a	are able to audit HACCP based		
received appropriate training and management system;	nanagement system;		
are familiar with the guides on -20 inspectors are trained and	20 inspectors are trained and		
Good Practices. Guides on Good b	became auditors. 10 of them are		
Practices (GP) including trained and became team leaders;	rained and became team leaders;		
procedures based on HACCP -	5 experts are trained and became		
principles are developed and trainers in inspection of primary	rainers in inspection of primary		
approved according to Article 21, f	eed production and inspection on		
Paragraph 2 of Regulation farmers who feed food producing	armers who feed food producing		
183/2005/EC.   a	animals;		
3. An intranet IT software -	- procedures on deligated control		
information system (Annex 5) activities is elaborated;	ectivities is elaborated;		
developed and implemented at the -3 laboratory experts trained on	3 laboratory experts trained on		
National Grain and Feed Service, analyses of coccidiostats and of	unalyses of coccidiostats and of		
staff trained to operate with it. n	medical substances no longer or		



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																														-
never authorized as feed additives,	etc. (HPLC);	- 2 laboratory experts trained on	analyses of heavy metals	contamination;	- 2 experts trained on laboratory	quality management, LIM System;	- 40 experts of feed business	operators are trained and became	of the requirements of feed	legislation;	- 10 FBO representatives are	trained and became experts in	certain Good Practices for feed	industry;	10 FBO representatives are trained	and became experts in	development, implementation and	maintenance of HACCP based	management system;	- 10 FBO representatives are	trained in elaboration of Good	Practices guide manuals with	procedures, based on the HACCP	principles for different feed	business operators;	- 2 guides on Good Practices with	procedures, based on the HACCP	principles for different feed	business operators are developed	
potential hazards on	is available for the	inspectors.																												



	18277A65.	
	100/4000,	
	- 20 experts from NGFS are	
	trained and able to use the Intranet	
	IT information system;	
	- Access of 50 units (units of the	
	National Grain and Feed Service,	
	laboratories and units of the	
	National Veterinary Service	
	including Border Inspection Posts)	
	to the data-base and exchanging	
	information trough the Intranet IT	
	information system	
Activities	Means	Assumptions
Component 1 Twinning:	Component 1:	Successful completion of the
Activity 1 (related to the Project	1. Twinning contract	training activities
Purpose 1, Result 1)	2. Certificates for training of	Successful tendering and
For the competent authority	NGFS experts and of FBOs	contracting
responsible for the official feed	representatives.	Fetablishment of Intranet IT
control		existen in time
1.1. Training in recent EC		system in time.
legislation on feed safety and feed	Component 2:	
hygiene – interpretation – 1 short	1. TA Contract for establishment	
term mission - 1 week training of	of an intranet system.	
20 inspectors;		
1.2. Training in new for Bulgaria		
methods and technologies for		
producing, processing and		
marketing of the feedingstuffs - 1		
short term mission - 1 week		
training of 20 inspectors;		
1.3. Training in relation between		
HACCP and quality control		





system – relations – 1 short term	
mission -1 week training of 20	
inspectors;	
1.4. Training in HACCP based	
safety system - 3 short term	
missions - 3 weeks training, as	
follows:	
Training in development,	
implementation and maintenance	
of HACCP based management	
system - 2 short term missions- 2	
weeks training (2 groups of 10	
inspectors for one week each);	
Training in audit of HACCP based	
safety system - 1 short term	
mission - 1 week (10 inspectors);	
1.5. Training in official audit on	
self control systems - 3 short term	
missions- 3 weeks training (2	
groups one week each on audit -	
20 inspectors and 1 group for 1	
week training for team leaders -10	
inspectors);	
1.6. Study visit on practical audit	
of HACCP systems in feed	
producing establishments - 3	
weeks - 3 groups one week each (5	
inspectors per group)	
Activity 2 (related to the Project	
Purpose 1, Result 1)	
Training of trainers from the	

competent authority (CA) to	
train representatives from	•
control authorities in accordance	
with Annex 1 and Annex 3 from	
regulation 183/2005/EC:	
[2.1. Training in inspection of	
producers of primary feed - 1	
short term mission- 1 week - 5	
inspectors.	•••
2.2. Training in inspection of	•
farmers who feed food producing	
animals - 1 short term mission -1	
week - 5 inspectors.	
2.3. Elaboration of procedure on	
coordination of the delegated	<del></del>
control activities	
-1 short term mission - 1 week -	•
1 expert from project	
on body to	
NGFS efforts.	
Activity 3 (related to the Project	
Purpose 1, Result 1)	
Training of laboratory staff.	
Training in techniques of feed	
analyzes as follows:	
3.1. Analyses of vitamins, amino	
acids, coccidiostats and of medical	
substances no longer or never	
authorized as feed additives, etc.	
(HPLC) – 2 short term missions 3	
experts for 2 weeks.	





contamination (AAS) - 1 short	
term mission - 2 experts for 1	
week.	
3.3. Training in laboratory quality	
management, LIM System - 1	
short term mission - 2 experts for 1	
week.	
3.4. Study visit on practical	
training of laboratory staff - 1	
week for 5 experts - 2 experts on	
analyses of vitamins, amino acids,	
coccidiostats and of medicinal	
substances no longer or never	-
authorized as feed additives, etc.	
(HPLC), 2 experts on analyses of	
heavy metals contamination	
(AAS) and 1 expert on laboratory	
management: quality management	
system; LIM System.	
Activity 4 (related to the Project	
Purpose 1, Result 2)	
Training of feed business	
operators.	
4.1. Seminar on requirements of	
the feed legislation to feed	
business operators - 1 short term	
mission -3 days (40 experts)	
4.2. Training on Good Practices	
for feed business operators:	
- Production and trade with	



term mission - I week 5 experts; - Trade with feed materials and compound feedingstuffs - I short term mission - I week 5 experts; 4.3. Training on HACCP system in feed industry - I short term mission - I week (10 experts).  4.4. Study visit on know-how in	
term mission- I week 2 experts; - Trade with feed materials and compound feedingstuffs - I short term mission - I week 5 experts; 4.3. Training on HACCP system in feed industry - I short term mission - I week (10 experts).  4.4. Study visit on know-how in	
- Trade with feed materials and compound feedingstuffs - 1 short term mission - 1 week 5 experts; 4.3. Training on HACCP system in feed industry - 1 short term mission - 1 week (10 experts). 4.4. Study visit on know-how in	
compound feedingstuffs - 1 short term mission - 1 week 5 experts; 4.3. Training on HACCP system in feed industry - 1 short term mission - 1 week (10 experts). 4.4. Study visit on know-how in	
term mission - 1 week 5 experts; 4.3. Training on HACCP system in feed industry - 1 short term mission - 1 week (10 experts). 4.4. Study visit on know-how in	
4.3. Training on HACCP system in feed industry - 1 short term mission - 1 week (10 experts). 4.4. Study visit on know-how in	
feed industry - 1 short term mission - 1 week (10 experts). 4.4. Study visit on know-how in	
mission - 1 week (10 experts). 4.4. Study visit on know-how in	
4.4. Study visit on know-how in	
managing/implementation of	
HACCP systems by companies -	
problems, advantages, etc, from	
the point of view of feed business	
operators - 1 short term mission -	
1 group for one week (6 experts)	
4.5. Training on principles of	
elaboration of Good Practices	
guide manuals with procedures,	
based on the HACCP principles	
for different feed business	
operators - 1 short term mission - 1	
week (10 experts);	
4.6. Elaboration of Good Practices	
guide manuals with procedures,	
based on the HACCP principles	
for different feed business	
operators:	
- Production and trade with	
compound feedingstuffs;	
- Trade with feed materials and	
compound feedingstuffs.	
2 short term missions of 1 expert	





from the Contractor for 2 weeks	
each to support the elaboration of the manuals.	
Durations of above mentioned trainings and study visits are given in working weeks each of 5 working days. Number of NGFS experts or FBO representatives that will participate in trainings and study visits is also given.	
Component 2 Technical Assistance Establishment and development of an Intranet IT software information system for National Grain and Feed Service (Related to Project Purpose 2, Result 3) Establishment of Intranet IT software system — internal information data base system for exchange and storage of information (Annex5).	
Training of experts in Intranet IT system: Training in administration of the Intranet IT information system – 5 weeks – 1 IT expert from NGFS. Training in using of the Intranet IT	



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Preconditions	NGFS guarantees the availability	of premises and a concept for the	establishment of the Intranet IT	system.	NGFS guarantees that will ensure	necessary IT equipment	(Workstation for server, UPS,	network switches, Internet supply,	etc.) to support the Intranet system	establishment.	
Prec	ISN	ld Jo	estal	syste	ISN	nece	0 <u>M)</u>	netv	etc.)	esta	
	1										

information system – 2 groups of 10 inspectors for 1 week each.





**ANNEX 2** 

# DETAILED IMPLEMENTATION CHART

Componen ts						2007	ŗ.										2008	8									20	2009				
	ſ	<b>H</b>	J F M A M J J A S O	A	X	r	7	A	S		<u></u>	r	<u>F</u>	M	4	M	r	N D J F M A M J J A S O N D J F M A M J J A S O N D	4	S	'n	Ţ	<b>H</b>	X	A	M	ſ	ſ	A	S	0	Z
Contract 1 Twinning						Ъ	d d d	Ъ	<u>a</u>	L d	TTTT	<u>-</u>	Η	⊣	H	L ~ D	-	<u> </u>	-		7		<u> </u>			<b></b>						
Contract 2 Technical Assistance									ď	ЪЪ	<u> </u>	Ь	Д.	H	Н	P P P T T T T T T	<u>-</u>	<u> </u>	L \ )	T / I I		I	<b>,</b>									

P - Preparation
T - Tendering
C - Contracting
I - Implementing

ANNEX 3 CONTRACTING AND DISBURSEMENT SCHEDULE BY QUARTER FOR FULL DURATION OF PROGRAMME (INCLUDING DISBURSEMENT PERIOD)

	I 2007	II 2007	III 2007 IV 2007	IV 2007	I 2008	II 2008	III 2008	IV 2008	I 2009	II 2009	Ш 2009	IV 2009
Component 1								and an area of the second				
Contract						1	0	(	9	(		
Twinning						0.405	0.405	0.405	0.405	0.405		
Contracted												
Component 1												
Contract						7000	7000	000	700	6 7 1		
Twinning						0.324	0.324	0.324	0.324	0.405		
Disbursed									•			
Component 2												
Contract							000	000	0			
TA							0.700	0.700	0.700			
Contracted				•								
Component 2												
Contract							0	0	0			
TA							0,120	0,120	0.700			
Disbursed												
							Y	T	***************************************			



#### ANNEX 4

**List of relevant Laws and Regulations:** 

1. Regulation (EC) 178/2002 General Food Law is directly applicable;

2. Regulation (EC) 1831/2003 on additives in animal nutrition is directly applicable;

3. Regulation (EC) 882/2004 on official control performs to ensure the verification of compliance with feed and food law, animal health and animal welfare is directly applicable;

4. Regulation (EC) 183/2005 on feed hygiene is directly applicable.

Chief Directorate Feed Control at NFGS has drafted and adopted legislation harmonized with the following EC directives:

Feed Law (Promulgated in State Gazette №55/2006). By the FL are introduced provisions from the Reg. 178/2002, Reg. 1831/2003, Reg. 882/2004 and Reg. 183/2005;

Ordinance №4 about circulation of feed materials (Promulgated with State Gazette №11/2001) which introduced in Bulgarian legislation the Directive 82/471/EEC and the Directive 96/25/EC;

Ordinance №44 on marketing of compound feedingstuffs (Promulgated in State Gazette №106/2001) which introduced in Bulgarian legislation the Directive 79/373/EEC;

Ordinance N44 on sampling and methods of analyzes of feedingstuffs (Promulgated in State Gazette N=109/2002) which introduced in Bulgarian legislation the Directives (EEC): 71/250; 71/393; 72/199/2002) amended by Directive 93/28/; 73/46; 74/203; 75/84, 76/371; 76/372; 78/633; 81/715; 84/425; 93/70; 93/117;

Ordinance N10 on feedingstuffs intended for particular nutritional purposes (Promulgated in State Gazette №20/2003) which introduced in Bulgarian legislation the Directive 93/74/EEC and the Directive 94/39/EC.

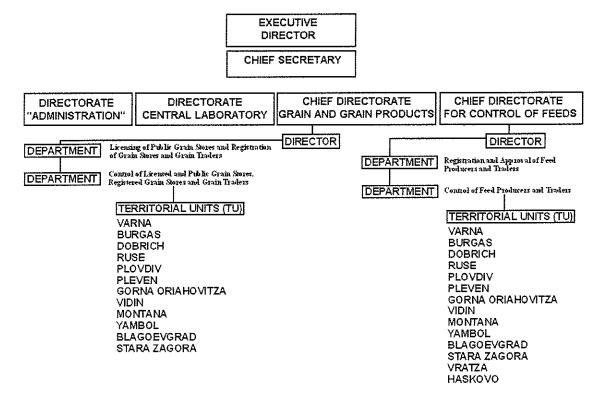




#### Needs Assessment

#### Background:

#### ADMINISTRATIVE STRUCTURE OF NATIONAL GRAIN AND FEED SERVICE



NGFS was established by the Grain Trade and Storage Law - Gazette issue 58/27.06.2003 and consists of Chief Directorate "Grain and Grain Products", Chief Directorate Feed Control (CDFC), Directorate Central Laboratory and Administration Directorate. Chief Directorate "Feed Control" was established in accordance with Feed Law, Gazette issue 82/17 September 1999 issue 101/12 December 2000 and it's a part of National Grain and Feed Service at Ministry of Agriculture and Food Supply. Activity of CDCF is settled by the Feeds Law. CDFC consists of Department "Registration and Approval of Feed Producers and Traders" and Department "Control of Feed Producers and Traders" which has 14 Territorial units in the country. Territorial units are situated in Varna, Burgas, Dobrich, Ruse, Plovdiv, Pleven, Gorna Oriahovitza, Vidin, Montana, Yambol, Blagoevgrad, Stara Zagora, Vratza and Haskovo. Total NGFS staff is 84 experts. 28 of them are working in CDFC.

#### Justification of Intranet system establishment:

**Description of the Intranet system:** 

Intranet system is highly sophisticated dedicated software application developed to streamline the data base processing in implementation of the official feed control.

The software has to be developed as an open source application, which could be developed and updated permanently in order to be actual and to follow all new legislation requirements that could appear. Other Services engaged in the field of food control will have an access at certain level in order to use the information gathered by NGFS.

NGFS will provide sufficient number of work stations and relevant hardware in order to support the establishment of the Intranet system.





The intranet system should include all data base that is relevant to the feed control activities as:

- 1. FBOs dossiers;
- 2. Hazards in feed:
- 3. Results from chemical analyses of tested samples;
- 4. Inspection and audit reports.

#### Establishment of an Intranet software system.

One of the main purposes of the project is to develop and establish an Intranet software system in NGFS. The system should allow:

- 1. Strict implementation of Article 3, Paragraph 1 of Regulation 882/2004/EC risk control on a basis of preliminary collected information and obligatory criterions.
- 2. Strict implementation of Article 7, Paragraph 2 of Regulation 882/2004/EC on confidential information expert from NGFS shall be trained in administration of the intranet network system.
- 3. Implementation of requirements of Article 43, Paragraph of Regulation 882/2004/EC on multi annual control plans.
- 4. Building of archive of standard check-lists of inspections and protocols of chemical analyzes. Archive shall allow each inspector to receive information for inspections and conclusions of particular feed producing plant, carried out by his colleagues from other Territorial Units of NGFS. Reports from the inspections shall be available at any time.
- 4.1. Considerable improvement of co-ordination and co-operation between different Territorial Units of NGFS and constant actualization of the information.
- 4.2. Improvement of the control and the traceability of the feed plants producing feed in one region and delivering its production in another region.
- 5. Data base for potential hazards in feed production, storage, trade and usage shall be built. According to Article 6, Paragraph 2 of Regulation 183/2005/EC on feed hygiene, FBOs are obliged to implement assessment of potential hazards of each ingredient of the final product on each stage of production. NGFS as a competent authority is obliged to control whether the FBOs strictly keep their obligations. Practically it is impossible for one inspector to implement such control without having an access to a system with data base of potential hazards in feed production. The data base should include and possible corrective actions in order to avoid hazards or to lower them to the acceptable levels.

#### Current status of equipment – quantities, distribution, parameters:

IT equipment in CDFC NGFS is situated as follows:

Items	Quantity	Location
Notebook	8	Sofia, NGFS Headquarters
Work station	17	Sofia, NGFS Headquarters
Notebook	1	Varna, Territorial Unit
Work station	4	Varna, Territorial Unit
Notebook	1	Burgas, Territorial Unit
Work station	3	Burgas, Territorial Unit
Notebook	2	Dobrich, Territorial Unit
Work station	2	Dobrich, Territorial Unit
Notebook	1	Ruse, Territorial Unit
Work station	1	Ruse, Territorial Unit
Notebook	1	Gorna Oriahovitza, Territorial Unit
Work station	1	Gorna Oriahovitza, Territorial Unit
Notebook	1	Pleven, Territorial Unit
Work station	3	Pleven, Territorial Unit
Work station	1	Montana, Territorial Unit
Notebook	1	Vratza, Territorial Unit
Notebook	1	Vidin, Territorial Unit
Work station	3	Vidin, Territorial Unit



Notebook	1	Blagoevgrad, Territorial Unit
Work station	1	Blagoevgrad, Territorial Unit
Notebook	1	Plovdiv, Territorial Unit
Work station	1	Plovdiv, Territorial Unit
Notebook	1	Stara Zagora, Territorial Unit
Work station	1	Stara Zagora, Territorial Unit
Notebook	1	Haskovo, Territorial Unit
Notebook	1	Yambol, Territorial Unit
Work station	1	Yambol, Territorial Unit
Work station	4	Sofia, Central Laboratory for Qualifying Grain,
		Grain Products and Feedingstuffs,

• All above mentioned IT equipment will be connected to the Intranet system. In case there will be necessity of some additional equipment (workstation for server where to base the source of the Intranet system, UPS, network switches, etc) NGFS guarantees its purchase.

### Current status of personnel:

# In the Headquarters and in Territorial Units of NGFS there are 20 feed inspectors as follows:

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Sofia - 5;

Plovdiv - 1;

Stara Zagora - 1;

Haskovo - 1;

Yambol - 1;

Pleven - 1;

Dobrich - 1;

Varna - 2;

Burgas - 1;

Ruse - 1;

Gorna Oriahovitza - 1;

Montana - 1;

Vidin - 1;

Vratza - 1;

Blagoevgrad - 1.
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The personnel is highly qualified and is sufficient as a number to execute inspections of feed in accordance with the EU legislation. Training in **new EU legislation** is still needed in order to meet the new EU requirements concerning the competent authority.

Premises of NGFS Territorial Units were refurbished and renewed in order to ensure required conditions of work for the staff and the equipment.

# • Impact to be achieved via establishment of Intranet:

Establishment of the Intranet software system will allow NGFS as a competent authority on official feed control to comply efficient risk analysis according to the requirements of Article 3 of Regulation 882/2004/EC. This also will improve the control by providing the inspectors with the following:

- 1. Information on identified risks associated with animals, feed businesses, the use of feed of any process, material, substance, activity or operation that may influence feed safety, animal health or animal welfare;
- 2. Feed business operators past records as regards compliance with the Feed law;
- 3. Dossiers of the FBOs:
- 4. Faster and more secure exchange of information among Territorial Units of National Grain and Feed Service, Border Veterinary Inspection Points, Regional Veterinary Services of National Veterinary Service and laboratories involved in the feed and food control
- 5. Any information that might indicate non-compliance



#### ANNEX 6

List of acronyms

AAS - Atomic Absorption Spectrometer

BC - Beneficiary Country

CA - Competent Authority

CFCU \_ Central Financing and Contracting Unit

CDFC - Chief Directorate Feed control

DG SANCO- Healt and Consumer Protection Directorate Genera

EC - European Commission

EIPP – European and International Programs and Projects

EU European Union

FBO - Feed Business Operators

GMP - Good Manufacturing Practices

GP - Good Practices

HACCP - Hazard Analysis and Critical Control Point

HPLC - High Performance Liquid Chromatography

IT - Information technology

LIMS - Laboratory Information Management System

MAFS – Ministry of Agriculture and Food Supply

MF - Ministry of Finance

MS - Member State

NAC - National Aid Coordinator

NGFS - National Grain and Feed Service

NVS - National Veterinary Service

PIU - Project Implementation Unit

RTA - Resident Twinning Adviser

SC - Steering Committee

SPO - Senior Program Officer

STE - Short - Term Expert

TA – Technical Assistance

UPS - Uninterruptible Power Supply

