

CHAPTER 12 FOOD SAFETY, VETERINARY AND PHYTOSANITARY POLICY

Priority 12.1 Adopting a framework law on food, feed and veterinary matters compliant with EU requirements and which allows a complete transposition of the EU acquis

1 Schedule of legislative alignment

Table 12.1.1

No	EU legislation in force	Draft Turkish legislation	Scope	Institution in charge	Publication date
1	Regulation No. 178/2002, 852/2004, 853/2004, 854/2004, 882/2004 and 183/2005	Veterinary Services, Food and Feed Law	Regulation of consumers and producers interests, food and feed safety, animal and public health and prosperity as well as the protection of environment.	Ministry of Agriculture and Rural Affairs	2009

2 Schedule of institutional capacity building requirements necessary for legislative approximation and implementation

Table 12.1.2

No	Requirements	Year
(Ministry of Agriculture and Rural Affairs)		
1	Presenting a comprehensive strategy (multi-annual control plan), including administrative and laboratory capacity, concerning alignment and implementation of legislation on food and feed safety, veterinary and phytosanitary	2008-2009
2	Establishing and operating Food Safety Information System	2008-2009
3	Training at home and abroad of MARA staff on food and feed safety	2008-2011
4	Establishment of "Risk Assessment Unit" in order to set up a risk analysis system in the field of food safety	2010-2011
5	Recruitment of new personnel to be employed in Risk Assessment Unit (50 engineers, veterinary surgeons, toxicologist, dieticians, statisticians, IT experts)	2009-2011

3 Financial requirements and resources

Table 12.1.3

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs)	Year	National Budget	EU sources	Other	Total
I- Investment					
Establishment and Operation of Food Safety Information System including Rapid Alert System	2009	400,000			400,000
Revision of current information network for risk assessment	2010	100,000			100,000
Procurement of devices and equipment for Risk Assessment Unit	2010	300,000			300,000
II- Legislative approximation and implementation					
- Personnel					
Contribution rate of panellists to be assigned in risk assessment	2010-2011	100,000			100,000
- Training					
Training of Ministerial staff on preparation of the comprehensive strategy (multi-annual control plan) and on food safety system.	2009-2010	212,000			212,000
Training of personnel to be employed in Risk Assessment Unit	2010-2011	400,000			400,000
- Consultancy					
Consultancy on Food Safety Information System (FSIS)	2008-2010	312,000			312,000
- Translation					
- Other					
Total		1,824,000			1,824,000

Priority 12.2 Ensuring the operationality of the system for the identification and registration of bovines and registration of their movement in compliance with the EU acquis and start the implementation of an appropriate system for sheep and goats in order to trace movements

1 Schedule of legislative alignment

Table 12.2.1

No	EU legislation in force	Draft Turkish legislation	Scope	Institution in charge	Publication date
1	Directive No. 92/102/EC Regulation No. 21/2004, and 1505/2006	Implementing Regulation on Identification, Registration and Monitoring of Ovine and Caprine Animals	Ensuring registration and identification of ovine and caprine animals and controls to be made on the issue	Ministry of Agriculture and Rural Affairs	2009

2 Schedule of institutional capacity building requirements necessary for legislative approximation and implementation

Table 12.2.2

No	Requirements	Year
(Ministry of Agriculture and Rural Affairs)		
1	Identification of ovine and caprine animals	2010-2011
2	Setting up a database for recording and monitoring of ovine and caprine animals	2010-2011
3	Recruitment of 4 IT experts to operate the system	2009-2011

3 Financial requirements and resources

Table 12.2.3

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs) ¹	Year	National Budget	EU sources	Other	Total
I- Investment					
Procurement of ear tags for ovine and caprine animals	2009-2011	5,525,000	16,575,000		22,100,000
II- Legislative approximation and implementation					
- Personnel					
Recruitment of 4 IT experts	2009-2011	200,000			200,000
- Training					
- Consultancy					
Technical Assistance 1: Developing a data base and software with the aim of registration and monitoring of ovine and caprine animals	2009-2011	220,000	1,980,000		2,200,000
Technical Assistance 2: Information campaigns for ear tagging of sheep and goats	2009-2011	380,000	3,420,000		3,800,000
- Translation					
- Other					
Total		6,325,000	21,975,000		28,300,000

¹ To be financed by the project titled "Ear Tagging and Vaccination of Sheep and Goats - TR 08.02.08" proposed under Pre-Accession Financial Assistance 2008 Programme.

Priority 12.3 Taking the necessary measures to allow the Thrace region to be recognised by the World Organisation on Animal Health as a foot-and-mouth disease-free zone with vaccination

1 Schedule of legislative alignment

Table 12.3.1

No	EU legislation in force	Draft Turkish legislation	Scope	Institution in charge	Publication date
1	Directive No. 2003/85/EC	Implementing Regulation on Control Measures for Foot-and-Mouth Disease ²	Laying down minimum control measures to be taken in case of an outbreak, irrespective of the type of the virus, and protective measures to increase the awareness and preparedness of the farmer community and the competent authorities	Ministry of Agriculture and Rural Affairs	2009

2 Schedule of institutional capacity building requirements necessary for legislative approximation and implementation

Institutional capacity building requirement is mentioned in Table 12.5.2.

3 Financial requirements and resources

Financial requirement is mentioned in Table 12.5.3.

² It is also mentioned under “Priority 12.5. Adopting control measures for animal diseases and set up eradication plans where this is justified by the animal health situation”

Priority 12.4 Classifying all agri-food establishments by category based on the EU acquis and prepare a National Programme for upgrading those establishments

1 Schedule of legislative alignment

Table 12.4.1

No	EU legislation in force	Draft Turkish legislation	Scope	Institution in charge	Publication date
1	Regulation No. 852/2004 and 853/2004	Implementing Regulation on Hygiene	Identification of hygiene standards for establishments	Ministry of Agriculture and Rural Affairs	2009

2 Schedule of institutional capacity building requirements necessary for legislative approximation and implementation

Table 12.4.2

No	Requirements	Year
(Ministry of Agriculture and Rural Affairs)		
1	Preparing a National Plan with a view to upgrading Dairy, Meat, Fisheries Products and Animal-by products establishments	2010-2011
2	Elaboration of the list of establishments to be approved	2008-2009

3 Financial requirements and resources

No financial requirement is envisaged under this priority at this stage.

Priority 12.5 Adopting control measures for animal diseases and set up eradication plans where this is justified by the animal health situation

1 Schedule of legislative alignment

Table 12.5.1

No	EU legislation in force	Draft Turkish legislation	Scope	Institution in charge	Publication date
1	Directive No. 82/66/EEC	Implementing Regulation laying down the Measures for the Control of Newcastle Disease	Identification of the measures to be taken in case of an outbreak of Newcastle disease	Ministry of Agriculture and Rural Affairs	2009
2	Directive No. 2003/85/EC	Implementing Regulation on Control Measures for Foot and Mouth Disease ³	Laying down minimum control measures to be taken in case of an outbreak, irrespective of the type of the virus, and protective measures to increase the awareness and preparedness of the farmer community and the competent authorities	Ministry of Agriculture and Rural Affairs	2009
3	Directive No. 64/432/EEC, 77/391/EEC and 78/52/EEC Commission Regulation No.535/2002	Implementing Regulation on the Measures to be taken for the Control of Bovine Tuberculosis	Identification of the measures to be taken in order to control and eradicate tuberculosis in our territory and to provide our territory with the status of officially free from tuberculosis	Ministry of Agriculture and Rural Affairs	2009
4	Directive No. 64/432/EEC, 78/52/EEC and 91/68/EEC Council Decision No. 90/242/EEC Commission Regulation No. 535/2002 Commission Decision No. 2004/226/EC	Implementing Regulation on the Measures to be taken for the Control of Bovine Brucellosis	Identification of the measures to be taken in order to control and eradicate brucellosis in our territory and to provide our territory with the status of officially free from brucellosis	Ministry of Agriculture and Rural Affairs	2009
5	Directive No. 64/432/EEC and 78/52/EEC	Implementing Regulation on the Measures to be taken for the Control of Enzootic Leucosis in Cattle	Identification of the measures to be taken in order to control and eradicate enzootic leucosis in our territory and to provide our territory with the status of officially free from enzootic leucosis	Ministry of Agriculture and Rural Affairs	2009

³ It is also mentioned under “Priority 12.3. Taking the necessary measures to allow the Thrace region to be recognised by the World Organisation on Animal Health as a foot-and-mouth disease-free zone with vaccination”

Table 12.5.1 (Continued)

No	EU legislation in force	Draft Turkish legislation	Scope	Institution in charge	Publication date
6	Directive No. 2006/88/EC Commission Decision No. 1999/567/EC and 2003/390/EC	Implementing Regulation Introducing Minimum Measures for the Control of Certain Diseases Affecting Bivalve Molluscs and relating to the Animal Health Conditions Governing the Placing on the Market of these Aquaculture Animals and Products	Minimum measures to be taken for the control of certain diseases affecting bivalve molluscs and identification of the animal health conditions governing the placing on the market of these aquaculture animals and products	Ministry of Agriculture and Rural Affairs	2009
7	Directive No. 2000/75/EC	Implementing Regulation Laying Down the Specific Provisions for the Control and Eradication of Bluetongue Disease	Identification of the rules and measures for the control and eradication of Bluetongue Disease	Ministry of Agriculture and Rural Affairs	2009
8	Directive No. 92/119/EEC Commission Decision No. 2000/428/EC	Implementing Regulation Laying down the Measures for the Control of Rinderpest, Peste des Petits Ruminants, Swine Vesicular Disease, Epizootic Haemorrhagic Disease of Deer, Sheep and Goat Pox, Vesicular Stomatitis, Lumpy Skin Disease and Rift Valley Fever	Identification of the measures to be taken in the event of an outbreak of rinderpest, peste des petits ruminants, swine vesicular disease, epizootic haemorrhagic disease of deer, sheep and goat pox, vesicular stomatitis, lumpy skin disease, and Rift valley fever	Ministry of Agriculture and Rural Affairs	2009

Table 12.5.1 (Continued)

No	EU legislation in force	Draft Turkish legislation	Scope	Institution in charge	Publication date
9	Directive No. 2006/88/EC Commission Decision No. 2003/466/EC	Implementing Regulation Introducing Minimum Measures for the Control of Certain Fish Diseases and Laying down the Conditions of Animal Health for the Placing on the Market of Fish and Fishery Products	Identification of the minimum measures for the control of certain fish diseases and laying down the animal health conditions for the placing on the market of fish and fishery products	Ministry of Agriculture and Rural Affairs	2009
10	Directive No. 82/894/EEC, 64/432/EEC, 91/68/EEC, 92/119/EEC and 95/70/EC Regulation No. 999/2001	Implementing Regulation on Notification of Animal Diseases	Identification of the rules that should be complied with for the notification of animal diseases notification of which are compulsory	Ministry of Agriculture and Rural Affairs	2009
11	Directive No. 92/35/EEC	Implementing Regulation on Control Rules and Measures to Combat with African Horse Sickness	Identification of the control rules and measures to combat with African horse sickness	Ministry of Agriculture and Rural Affairs	2009
12	Directive No. 2002/60/EC Commission Decision No. 2003/422/EC	Implementing Regulation on Control Measures to Combat with African Swine Fever	Identification of the measures to be implemented to combat with African swine fever within the borders of the Turkish Republic	Ministry of Agriculture and Rural Affairs	2009
13	Directives No. 2001/89/EC Commission Decision No. 2002/106/EC	Implementing Regulation on Control Measures to Combat with Classical Swine Fever	Identification of the measures to be implemented to combat with classical swine fever within the borders of the Turkish Republic	Ministry of Agriculture and Rural Affairs	2009
14	Regulation No. 98/58/EC, 2006/778/EC, 1999/74/EC, 2002/4/EC, 91/629/EEC and 91/630/EEC	Implementing Regulation on the Welfare of Farm Animals	Determination of the minimum standards for the management and husbandry conditions of farm animals kept for their products and service, taking into account their species, growth, adaptation and domesticity and physiological and ethiological needs and behaviour	Ministry of Agriculture and Rural Affairs	2009

2 Schedule of institutional capacity building requirements necessary for legislative approximation and implementation

Table 12.5.2

No	Requirements	Year
(Ministry of Agriculture and Rural Affairs)		
1	Preparation of Contingency Plans for diseases including Newcastle, Rinderpest and Bluetongue	2010-2011
2	Updating of existing contingency plans for FMD and PPR	2009
3	Conduct of simulation exercises for contingency plans	2010-2011
4	Strengthening of local and national crisis centres in terms of equipment and materials	2008-2009
5	Accreditation of all reference veterinary control and research institutes and laboratories for diagnostic tests giving priority to reference laboratories of veterinary control and research institutes	After 2011
6	Making all regional laboratories capable to carry out tests in OIE standards	After 2011
7	Development of a rehabilitation plan for the backyard poultry sector	2008-2009
8	Strengthening BSL-3 laboratories that meet international standards for the diagnosis of Avian Influenza	2008-2009
9	Supply of laboratory equipment, analysis kits and veterinary safety gear for increasing the diagnostic, monitoring and disease control capacity of laboratories with a view to control Avian Influenza	2008-2009
10	In the framework of the control of Avian Influenza, review of the current situation, development and implementation of a strategy and epidemiological programmes and surveys, as well as supply of services for the training of responsible staff	2008-2010
11	Training at home and abroad on avian influenza issues including culling of animals, implementation of contingency plans (including the requirements of the Ministry of Health) and epidemiological programmes and surveys	2008-2010
12	Raising public awareness on Avian Influenza	2008-2009
13	Fulfilment of obligations of national reference laboratories including ring tests, supply of standard materials and method development and confirmation tests	2010-2011
14	Determination of norm positions of veterinary laboratories and recruitment of qualified personnel required for these laboratories	2010-2011
15	Training for the strengthening of epidemiology units of institutes	2008-2009
16	Supply of vaccines and vaccination equipment for the control of FMD and implementation of mass vaccination	2008-2010
17	Supply of sero-surveillance equipment and cleaning and disinfection materials for the control of FMD	2008-2010

Table 12.5.2 (Continued)

No	Requirements	Year
18	Ensuring compensation payments for culling aimed at the control of animal diseases, including primarily the implementation of a regional compensated slaughtering programme for FMD	2008-2009
19	Supply of vaccines for the control of rabies, implementation of mass vaccination and supply of laboratory and other equipment for the diagnosis and treatment of the disease	2008-2010
20	Training for the control of rabies, and provision of assistance for development of vaccination and eradication programmes	2008-2010
21	Construction of 3 animal care units in 3 provinces and provision of supervision services for construction	2008-2009
22	Presenting a laboratory upgrading plan for enhancing diagnostic, monitoring and disease control capacity of laboratories, providing technical assistance for the determination of requirements and implementation of the plan	2010-2011
23	Supply of vaccines, disinfection equipment and survey equipment for the control of PPR and implementation of mass vaccination	2009-2011
24	Increase of vaccine production capacity for the control of PPR	2009-2011
25	Employment of 1000 veterinarians, 500 veterinary health technicians and IT experts	2008-2009
26	Temporary employment of private veterinarians during vaccination campaigns	2008-2009
27	Risk analysis for TSE group diseases	2010-2011
28	Updating of the existing control and eradication programmes for brucellosis and tuberculosis and the broadening the implementation scope of these programmes	2010-2011
29	Conduct of surveys in the equine population of eastern and south eastern provinces for the monitoring of equine infectious anaemia	2010-2011
30	Development of a database for the identification of equine animals	2010-2011
31	Elaboration of a programme concerning measures such as survey, vaccination disinfection...etc depending on assessment to be made after finalisation of animal diseases control projects ⁴	2011 and beyond

⁴ Financial requirement for this capacity building measure will be determined depending on assessment to be made after finalisation of animal diseases control projects

3 Financial requirements and resources

Table 12.5.3

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs)	Year	National Budget	EU sources	Other	Total
I- Investment					
Strengthening P3 laboratory for the of the diagnosis of Avian Influenza ⁵	2008-2009			3,860,000	3,860,000
Supply of vaccines for the control of FMD ⁶	2008-2009	2,111,750	6,335,250		8,447,000
Supply of cleaning and disinfection equipment for the control of FMD ⁷	2008-2009	275,000	225,000		500,000
Supply of sero-surveillance equipment for the determination of the prevalence of FMD ⁸	2008-2009	109,200	327,600		436,800

⁵ Financed by the project titled “Avian Influenza Preparedness and Response Project - TR AI.06” under the Pre-accession Financial Assistance 2006 Programme

⁶ Financed by the project titled “Control of Foot and Mouth Disease in Turkey - TR 06.03.02” under the Pre-accession Financial Assistance 2006 Programme

⁷ Financed by the project titled “Control of Foot and Mouth Disease in Turkey - TR 06.03.02” under the Pre-accession Financial Assistance 2006 Programme

⁸ Financed by the project titled “Control of Foot and Mouth Disease in Turkey - TR 06.03.02” under the Pre-accession Financial Assistance 2006 Programme

Table 12.5.3 (Continued)

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs)	Year	National Budget	EU sources	Other	Total
Supply of vaccines for the control of rabies ⁹	2008-2010	378,437	1,171,313		1,549,750
Supply of vaccines for the control of PPR ¹⁰	2009-2011	3,825,000	11,475,000		15,300,000
Supply of equipment and materials for surveys to be carried out in the equine population of eastern and south eastern provinces for the monitoring of equine infectious anaemia	2008-2009	3,328,900			3,328,900
Drafting an laboratory upgrading plan to increase the capacity of laboratories for diagnosis, monitoring and fighting against diseases, providing technical assistance for identifying the needs and implementing the plan ¹¹	2010-2011			50,000	50,000

⁹ Financed by the project titled "Control of Rabies Disease in Turkey - TR 05.03.06" under Pre-accession Financial Assistance 2005 Programme

¹⁰ To be financed by project titled "Ear Tagging and Vaccination of Sheep and Goats - TR 08.02.08" proposed under Pre-accession Financial Assistance 2008 Programme

¹¹ Technical assistance is planned to be taken within the scope of the support to be provided by FAO

Table 12.5.3 (Continued)

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs)	Year	National Budget	EU sources	Other	Total
II- Legislative approximation and implementation					
- Personnel					
- Training					
In-country and limited abroad training on the implementation of contingency plans for avian influenza, culling of animals (including the requirements of the Ministry of Health) and on epidemiological programmes and surveys ¹²	2008-2010			570,000	570,000
Training of hunters on Avian Influenza ¹³	2008-2009			30,000	30,000
Training of the personnel of small and medium sized enterprises on Avian Influenza ¹⁴	2008-2009			30,000	30,000
Preparation of posters, TV spots, etc. to raise public awareness on Avian Influenza ¹⁵	2008-2009			232,500	232,500

¹² Financed by the World Bank project titled "Avian Influenza and Human Pandemic Preparedness and Response Project"

¹³ Financed by the World Bank project titled "Avian Influenza and Human Pandemic Preparedness and Response Project"

¹⁴ Financed by the World Bank project titled "Avian Influenza and Human Pandemic Preparedness and Response Project"

¹⁵ Financed by the World Bank project titled "Avian Influenza and Human Pandemic Preparedness and Response Project"

Table 12.5.3 (Continued)

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs)	Year	National Budget	EU sources	Other	Total
- Consultancy					
Provision of supervision services for the construction of animal care units for the control of rabies ¹⁶	2008-2009	50,000	150,000		200,000
Training of personnel and preparation of vaccination and eradication programmes for the control of rabies.	2008-2009		761,500		761,500
- Translation					
- Other					
Support to the information and publicity campaigns and vaccination activities to be carried out for fighting against PPR ¹⁷	2009-2011	120,000	1,080,000		1,200,000
Making compensatory payment for culling of animals within the scope of fighting against animal diseases, giving priority to regional compensatory slaughter method against foot-and-mouth disease	2008-2010	15,000,000			15,000,000
Total		25,198,287	21,525,663	4,772,500	51,496,450

¹⁶ Financed by the project titled "Control of Rabies Disease in Turkey - TR 05.03.06" under Pre-accession Financial Assistance 2005 Programme

¹⁷ To be financed by the project titled "Tagging and Vaccination of Sheep and Goats - TR 08.02.08" under Pre-accession Financial Assistance 2008 Programme

Priority 12,6 Enhancing laboratory and control capacities in the food safety, veterinary and phytosanitary domain ,in particular as regards reference laboratories, residue testing (including control plans) and sampling procedures

1 Schedule of legislative alignment

Table 12,6,1

No	EU legislation in force	Draft Turkish legislation	Scope	Institution in charge	Publication date
1		Strategy to Serve as a Basis for the Harmonization with and Implementation, Management and Enforcement of the EU Legislation on Food Safety, Veterinary and Phytosanitary Policy	Setting a strategy for the improvement in fight against animal diseases and enhancing institutional capacity including laboratories with a view to achieve an efficient harmonization with and implementation of EU legislation on food safety, veterinary and phytosanitary and thus fulfilling the opening benchmark	Ministry of Agriculture and Rural Affairs	2009
2	Regulation No. 882/2004	Implementing Regulation on Establishment of a National Food Reference Laboratory Presidency.	Bringing all laboratory services to the same level with the equivalent laboratories in EU and harmonization with the food safety policy of the EU	Ministry of Agriculture and Rural Affairs	2009
3	Directive No. 92/90/EC 92/105/EC and 93/50/EC	Implementing Regulation on Plant Passport	Establishing a structure in compliance with the plant passport implementation of EU	Ministry of Agriculture and Rural Affairs	2010

2 Schedule of institutional capacity building requirements necessary for legislative approximation and implementation

Table 12,6,2

No	Requirements	Year
(Ministry of Agriculture and Rural Affairs)		
1	Construction and procurement of necessary equipment of 5 Veterinary Border Inspection Posts	2008-2009
2	Setting up a unit within the Ministry of Agriculture and Rural Affairs which will only be in charge of the Border Inspection Posts	2008-2009
3	Need assessment for the border inspection posts to make them operational and short-term technical assistance on the relevant training activities	2008-2009
4	Providing supervision service for the construction of Border Inspection Posts	2008-2009
5	Employment of personnel for Border Inspection Posts and making them operational	2010-2011
6	Construction and installation of equipment in Veterinary Border Inspection Posts in Ambarlı and Gürbulak	2010-2011
7	Establishment of phytosanitary reference laboratories	2010-2011
8	Establishment of National Food Reference Laboratory	2008-2009
9	Supplying tools and equipment which can not be financed by the supply component of the project titled "Establishment of National Food Reference Laboratory"	2010-2012
10	Abroad training for the personnel of National Food Reference Laboratory with a view to enable them to work with internationally accepted methods and gain experience on-site practices	2010-2012
11	Recruitment of local and foreign experts in order to increase the expertise capacity of National Food Reference Laboratory	2010-2012
12	Drafting projects with the support of international organisations and training some of the staff in this respect with the aim of ensuring National Food Reference Laboratory to function more efficiently and effectively	2010-2012
13	Training of personnel in order to lay down the current situation in the field of food safety in Turkey, to identify the risks and to contribute to risk assessment studies	2010-2012
14	Establishment of 5 quarantine control points in South East and East Anatolian regions and provision of infrastructure for minimum analysis and control	2009
15	Improving the current registry system in respect of plant passport system and the registration of operators through additional server and software programme	2009
16	Constructing greenhouses in Ankara Seed Registration and Certification Centre and Beydere/Manisa Seed Testing Centre.	2009

Table 12.6.2 (Continued)

No	Requirements	Yıl
17	Establishment of a central database concerning registration of plant varieties, seed certification and registration of breeders' rights	2008-2009
18	Improving the infrastructures of Seed Registration and Certification Centre and 6 seed testing centre directorates	2008-2009
19	Supply of IT equipment and reference collection for Plant Breeder's Rights Office to be established and establishment of the database	2008-2009
20	Trainings on registration, certification, marketing and diseases of all plant varieties and on database setup. Improving technical infrastructures of institutions and establishment of database system	2009
21	Establishment of plant passport system.	2010-2011
22	Providing supervision service for the construction of Border Inspection Posts	2009-2010
23	Employment of personnel for Border Inspection Posts and making them operational	2010-2011
24	Enhancing the infrastructure of Diyarbakır Seed Testing Laboratory	2008-2010
25	Training on phytosanitary for the personnel to be employed in Border Inspection Posts	2009
26	Abroad training for the personnel of Plant Breeder's Rights Office to be established.	2009-2010
27	Supplying consultancy service on transition to plant passport system	2009

3 Financial requirements and resources

Table 12.6.3

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs)	Year	National Budget	EU sources	Other	Total
I- Investment					
Construction of 5 Veterinary Border Inspection Posts	2007-2009	1,243,357	3,730,071		4,973,428
Inspection of 5 Veterinary Border Inspection Posts	2007-2009	149,875	449,725		599,600
Supply of equipment of 5 Veterinary Border Inspection Posts	2007-2009	149,908	449,726		599,634
Construction and installation of equipment for Veterinary Border Inspection Posts in Ambarlı and Gürbulak	2010-2011	771,570	2,314,761		3,086,331
Establishment of 5 quarantine control points in South East and East Anatolian regions and provision of infrastructure for minimum analysis and control	2009-2010	750,000	2,250,000		3,000,000
Improving the current registry system in respect of plant passport system and the registration of operators through additional server and software programme ¹⁸	2009	35,000	105,000		140,000
Constructing greenhouses in Ankara Seed Registration and Certification Centre and Beydere/Manisa Seed Testing Centre ¹⁹	2009	75,000	225,000		300,000
Establishment of a central database concerning registration of plant varieties, seed certification and registration of breeders' rights ²⁰	2008-2009		200,000		200,000
Improving the infrastructures of Seed Registration and Certification Centre and 6 seed testing centre directorates ²¹	2008-2009	215,000	645,000		860,000

¹⁸ Financed by the project titled "Plant Passport System and Registration of Operators - TR 07 IB AG 02" under Pre-Accession Financial Assistance 2007 Programme

¹⁹ Financed by the project titled "Development of Seed Sector in Turkey and Alignment to EU - TR 06.03.09" under Pre-accession Financial Assistance 2006 Programme

²⁰ Financed by the project titled "Development of Seed Sector in Turkey and Alignment to EU - TR 06.03.09" under Pre-accession Financial Assistance 2006 Programme

²¹ Financed by the project titled "Development of Seed Sector in Turkey and Alignment to EU - TR 06.03.09" under Pre-accession Financial Assistance 2006 Programme

Table 12.6.3 (Continued)

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs)	Year	National Budget	EU sources	Other	Total
Supply of office and IT equipment and reference collection for Plant Breeder's Rights Office to be established and establishment of the database	2008-2009	625,000	1,875,000		2,500,000
Enhancing the infrastructure of Diyarbakır Seed Testing Laboratory.	2008-2010	200,000	400,000		600,000
Establishment of phytosanitary reference laboratories	2009-2010	1,565,000	4,685,000		6,250,000
Establishment of National Food Reference Laboratory ²²	2010-2012	350,000	1,050,000		1,400,000
Supplying tools and equipment which can not be financed by the supply component of the project titled "Establishment of National Food Reference Laboratory"	2010-2012	2,000,000			2,000,000
II- Legislative approximation and implementation					
- Personnel					
- Training					
Training on phytosanitary for the personnel to be employed in Border Inspection Posts	2009	20,000	60,000		80,000
Abroad training for the personnel of Plant Breeder's Rights Office to be established	2009-2010	15,000	30,000		45,000
Abroad training for the personnel of National Food Reference Laboratory with a view to enable them to work with internationally accepted methods and gain experience on-site practices ²³	2010-2012	100,000	300,000		400,000

²² Financed by the project titled "Establishment of National Food Reference Laboratory - TR 05.03.04" Pre-Accession Financial Assistance 2005 Programme

²³ Financed by the project titled "Establishment of National Food Reference Laboratory - TR 05.03.04" Pre-Accession Financial Assistance 2005 Programme

Table 12.6.3 (Continued)

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs)	Year	National Budget	EU sources	Other	Total
Drafting projects with the support of international organisations and training some of the staff in this respect with the aim of ensuring National Food Reference Laboratory to function more efficiently and effectively ²⁴	2010-2012	50,000	150,000		200,000
Training of personnel in order to lay down current situation in the field of food safety in Turkey, to identify the risks and to contribute to risk assessment studies.	2010-2012	50,000	150,000		200,000
- Consultancy					
Supplying consultancy service on transition to plant passport system ²⁵	2009		250,000		250,000
Need assessment for the border inspection posts to make them operational and short-term technical assistance on the relevant training activities ²⁶	2008-2009		250,000		250,000
Providing supervision service for the construction of Border Inspection Posts ²⁷	2009	250,000	750,000		1,000,000
Recruitment of local and foreign experts in order to increase the expertise capacity of National Food Reference Laboratory.	2010-2012	100,000			100,000
- Translation					
- Other					
Total		8,714,710	20,319,283		29,033,993

²⁴ Financed by the project titled "Establishment of National Food Reference Laboratory - TR 05.03.04" Pre-Accession Financial Assistance 2005 Programme

²⁵ Financed by the project titled "Plant Passport System and Registration of Operators - TR 07 IB AG 02" under Pre-Accession Financial Assistance 2007 Programme.

²⁶ Financed by the project titled "Establishment of Border Inspection Posts - TR 05.03.07" Pre-Accession Financial Assistance 2007 Programme

²⁷ Financed by the project titled "Establishment of Border Inspection Posts - TR 05.03.07" Pre-Accession Financial Assistance 2007 Programme

Priority 12.7 Aligning the legislation on Transmissible Spongiform Encephalopathies (TSE) and animal by-products and start to set up the necessary collection and treatment system

1 Schedule of legislative alignment

Table 12.7.1

No	EU legislation in force	Draft Turkish legislation	Scope	Institution in charge	Publication date
1	Regulation No. 999/2001	Legislation Defining the Rules for Control, Eradication and Prevention of TSE	Aligning the rules implemented during the process of production and marketing of live animals and animal-by products with the relevant EU legislation on eradication, control and prevention of TSE in animals	Ministry of Agriculture and Rural Affairs Ministry of Environment and Forestry Ministry of Interior (Municipalities), NGOs	2011
2	Regulation No. 1774/2002	Legislation to be Drafted in Accordance with Regulation No. 1774/2002	With the aim of protecting lives of human beings and animals, aligning the public health and animal health rules concerning collection, storage, treatment, use and destruction of animal-by products with the relevant legislation of the EU	Ministry of Agriculture and Rural Affairs Ministry of Environment and Forestry Ministry of Interior (Municipalities), NGOs	After 2011

2 Schedule of institutional capacity building requirements necessary for legislative approximation and implementation

Table 12.7.2

No	Requirements	Year
(Ministry of Agriculture and Rural Affairs)		
1	Enhancing rapid testing capacity of the laboratories within 8 Veterinary Control and Research Institutes	2010-2012
2	Preparing survey plans	2010-2012
3	Training on diagnosis of disease and sampling for the personnel of laboratories and local units of the Ministry	2010-2012
4	Harmonizing Rendering establishments with Regulation No. 1774/2002	After 2012
5	Harmonizing slaughterhouses with Regulation No. 1774/2002	After 2012
6	Establishing burning units	After 2012

3 Financial requirements and resources

Table 12.7.3

(Euro)

Requirements (Ministry of Agriculture and Rural Affairs)	Year	National Budget	EU sources	Other	Total
I- Investment					
Establishment of burning units	After 2012	175,000	525,000		700,000
Harmonization of rendering establishments with Regulation No. 1774/2002	After 2012	22,500,000	67,500,000		90,000,000
Harmonization of slaughterhouses with Regulation No. 1774/2002	After 2012	41,622,500	124,867,500		166,490,000
II- Legislative approximation and implementation					
- Personnel					
- Training					
Enhancement of rapid testing capacity of the laboratories within 8 Veterinary Control and Research Institutes / Preparation of survey plans / Training on diagnosis of disease and sampling for the personnel of laboratories and provinces	2010-2012	2,125,000	6,375,000		8,500,000
- Consultancy					
- Translation					
- Other					
Total		66,422,500	199,267,500		265,690,000