

Member States seeking a financial contribution from the Community for national programmes for the control and monitoring of transmissible spongiform encephalopathies (TSEs), shall submit applications containing at least the information set out in this form.

The central data base keeps all submissions. However only the information in the last submission is shown when viewing and used when processing the data.

If encountering difficulties, please contact <u>SANCO-VET-PROG@ec.europa.eu</u>, describe the issue and mention the version of this document: 2014 PROD 1.32 Instructions to complete the form:

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- 6) For simplification purposes you are invited to submit multi annual programmes
- 7) As mentioned during the Plenary Task Force of 28/2/2014, you are invited to submit your programmes in English.

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Submission date

Friday, September 12, 2014 08:35:07

Submission number 1410503708466-3723

1. Identification of the programme

Member state :	SLOVENSKA REPUBLIKA	
Disease	Transmissible spongiforr	m encephalopathies (TSEs)
This program is multi annual	no	
Request of Union co-financing from beginning of:	2015	

1.1 Contact

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2. Description of the programme

(max. 32000 chars):

Monitoring of BSE is performed in compliance with the Regulation No. 999/2001/EC. It is performed in animals slaughtered for human consumption, and in animals which have not been slaughtered for human consumption.

The aim of the Breeding programme for resistance of sheep to TSE is to select the resistance to TSE in sheep breeds which are of the domestic origin or they create a significant population on their territory.

Programme is aimed at flocks with high genetic value and at breeding rams included into mating. In cooperation with the Union of sheep and goats breeders in Slovakia a list of breeding holdings was prepared, in which the programme will be performed.

At the same time the examination for genotyping becomes the condition of movement of breeding rams for further breeding – it means that all breeding rams will have to be examined prior to movement for a resistance to scrapie and the movement shall be permitted only in compliance with stated conditions.

In 2015, discriminatory tests on historical BSE cases wil be performed, in order to provide more solid epidemiologic knowledge on both types of Atypical BSE.

3. Description of the epidemiological situation of the disease

(max. 32000 chars):

Embedded in the Annex 1

Standard requirements for the submission of programmes of eradication and monitoring of TSE
4. Measures included in the programme
4.1 Designation of the central authority in charge of supervising and coordinating the departements responsible for implementing the programme
(max. 32000 chars) :
Central authority charged with supervising and coordinating the department responsible for implementing the programme is the State Veterinary and Food Administration of the Slovak Republic. Departments responsible for implementing the programme are District (40) veterinary and food administrations.
4.2 Description and delimitation of the geographical and administrative areas in which the programme is to be applied
(max. 32000 chars) :
The programme will be carried out on the whole territory of the Slovak Republic.
4.3 System in place for the registration of holdings
(max. 32000 chars):
The basic condition at eradication is the animal identification stipulated by the Act 39/2007 Coll. according to which animals must be identified and their identification data must be registered with the central register of animals – Central Database of Livestock – database according to regulation EC 1760/2000 and regulation EC 21/2004.

Total number of registered cattle farms in central database as to 3. 4. 2014 – 23468

Total number of registered sheep farms in central database as to 3. 4. 2014 – 8295

Total number of registered goat farms in central database as to 3. 4. 2014 – 3258

4.4 System in place for the identification of animals

(max. 32000 chars):

The basic condition at eradication is the animal identification stipulated by the Act 39/2007 Coll. according to which animals must be identified and their identification data must be registered with the central register of animals – Central Database of Livestock – identification according to Regulation (EC) No 1760/2000 of the European Parliament and of the Council of 17 July 2000 establishing a system for the identification and registration of bovine animals and regarding the labelling of beef and beef products and repealing Council Regulation (EC) No 820/97 and according to Council Regulation (EC) No 21/2004 – sheep and goats.

Details on identification of cattle are indicated in the Decree of the The Ministry of Agriculture and Rural Development of the Slovak Republic of 13 January 2012 No. 20/2012 on identification and registration of bovine and on keeping the central register of bovine.

Details on identification of sheep and goats are indicated in the Decree of the The Ministry of Agriculture and Rural Development of the Slovak Republic of 13 January 2012 No. 18/2012 on identification and registration of sheep and goats and on keeping the central register of sheep and goats. In compliance with this decree the sheep and goats are identified with unique number.

4.5 Measures in place as regards the notification of the disease

(max. 32000 chars):

An owner, holder, intermediary or importer, recipient, forwarder, seller or persons empowered to dispose of live animals, germinal products, products of animal origin, waste of animal origin and pathogens, animal by-products and selected products of plant origin, medicated feedingstuffs shall be obliged at control of animal diseases and notification of diseases to notify without any delay to the Veterinary Administration Authority of any suspicion of BSE as well as death of any animal, and to allow examination of such animal - based on the § 37, paragraph 2, letter a) of the Act No. 39/2007 Coll.

4.6 Testing

4.6.1 Rapid tests in bovine animals

Targets for year 2015

Age (in months) above which animals are tested tested

Estimated number of rapid tests, including rapid tests used for confirmation

Animals referred to in Annex III, Chapter A, Part I, point 2.1, 3 and 4 of Regulation (EC) No 999/2001 of the European Parliament and of the Council	24	8 000	8 000	
Animals referred to in Annex III, Chapter A, Part I, point 2.2 of Regulation (EC) No 999/2001	0	0	0	
Other please specify here	0	0	0	X
		Add a	new row	

4.6.2 Rapid tests in ovine animals

Estimated population of adult ewes and ewe lambs put to the ram.

349 686

Targets for year **2015**

	Estimated number of animals to be tested	
Ovine animals referred to in Annex III, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001	0	
Ovine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001	1 500	
Ovine animals referred to in Annex III, Chapter A, Part II, point 5 of Regulation (EC) No 999/2001	78	
Ovine animals referred to in Annex VII, Chapter B, point 2.2.2. (b) and (c) of Regulation (EC) No 999/2001	550	
Ovine animals referred to in Annex VII, Chapter B, point 3.1. of Regulation (EC) No 999/2001	300	
Ovine animals referred to in Annex VII, Chapter B, point 4.1. of Regulation (EC) No 999/2001	200	
Ovine animals referred to in Annex VII, Chapter B, point 2.2.3. of Regulation (EC) No 999/2001	300	
Other please specify here		
	Add a new row	

4.6.3 Monitoring in caprine animals

Estimated population of female goats and female kids mated . 10 574

Targets for year 2015

	Estimated number of animals to be tested	
Caprine animals referred to in Annex III, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001	0	
Caprine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001	100	
Caprine animals referred to in Annex III, Chapter A, Part II, point 5 of Regulation (EC) No 999/2001	0	
Caprine animals referred to in Annex VII, Chapter B, point 2.2.2. (b) and (c) of Regulation (EC) No 999/2001	0	
Caprine animals referred to in Annex VII, Chapter B, point 3.1. of Regulation (EC) No 999/2001	0	
Caprine animals referred to in Annex VII, Chapter B, point 4.1 of Regulation (EC) No 999/2001	0	
Caprine animals referred to in Annex VII, Chapter B, point 2.2.3. of Regulation (EC) No 999/2001	0	
Other please specify here		X
	ADD A NEW ROW	

4.6.4 Confirmatory tests <u>other than rapid tests</u> as referred to in Annex X Chapter C of Regulation (EC) No 999/2001

Targets for year 2015

	Estimated number of tests
Confirmatory tests in Bovine animals	6
Confirmatory tests in Ovine an Caprine animals	30

4.6.5 Discriminatory tests

Targets for year 2015

	Estimated number of tests	
Primary molecular testing referred to in Annex X, Chapter C, point 3.2(c)(i) of Regulation (EC) No 999/2001	26	

4.6.6 Genotyping of positive and randomly selected animals

Targets for year

2015

	Estimated number	
Animals referred to in Annex III, Chapter A, Part II, point 8.1 of Regulation (EC) No 999/2001	7	
Animals referred to in Annex III, Chapter A, Part II, point 8.2 of Regulation (EC) No 999/2001	100	

4.7 Eradication

4.7.1 Measures following confirmation of a BSE case

4.7.1.1 Description

(max. 32000 chars):

According to Art. 13 of Regulation (EC) 999/2001

In Slovakia we decided not to kill and destroy all bovine animals on the holding of the animal in which the disease was confirmed, depending upon the epidemiological situation and traceability of the animals on that holding.

Where the disease was confirmed in a female animal, its progeny born within two years prior to, or after, clinical onset of the disease is killed and also in all cases all animals of the cohort of the animal in which the disease was confirmed were killed.

4.7.1.2 Summary table

Targets for year

2015

	Estimated number	
Animals to be killed under the requirements of Annex VII, Chapter B, point 2.1 of Regulation (EC) No 999/2001	40	

4.7.2 Measures following confirmation of a scrapie case

4.7.2.1 Description

(max. 32000 chars):

In the case of confirmation of TSE in an ovine or caprine animal the killing and complete destruction of all animals, embryos and ova:

- in so far as they are identifiable, the parents, all embryos, ova and the last progeny of the animal in which the disease was confirmed,
- all other ovine and caprine animals on the holding of the animal in which the disease was confirmed in addition to those mentioned above, with the exception of:

- breeding rams of the ARR/ARR genotype,
- breeding ewes carrying at least 1 ARR allele and no VRQ allele, and
- ovine carrying at least one ARR allele which are intended solely for slaughter,

Only the following animals may be introduced to the holding(s):

- (a) male sheep of the ARR/ARR genotype;
- (b) female sheep carrying at least 1 ARR allele and no VRQ allele;
- (c) Caprine animals provided that:
- no ovine animals other than those of the ARR/ARR genotype are present on the holding,
- thorough cleaning and disinfection of all animal housing on the premises has been carried out following de-stocking,
- the holding shall be subjected to intensified TSE monitoring, including the testing of all culled and dead on farm caprine animals over the age of 18 months.

Only the following ovine germinal products may be used in the holding(s):

- (a) semen from rams of the ARR/ARR genotype;
- (b) embryos carrying at least 1 ARR allele and no VRQ allele.

Following the application on a holding of the measures:

- (a) movement of ARR/ARR sheep from the holding shall not be subject to any restriction;
- (b) sheep carrying only one ARR allele may be moved from the holding only to go directly for slaughter for human consumption or for the purposes of destruction;
- (c) sheep of other genotypes may only be moved from the holding for the purposes of destruction.

4.7.2.2 Summary table

Targets for year 2015

	Estimated number	
Animals to be culled and destroyed under the requirements of Annex VII, Chapter B, point 2.2.2 of Regulation (EC) No 999/2001	100	
Animals to be sent for compulsory slaughter in application of the provisions of Annex VII, Chapter B, point 2.2.2. (b) and (c) of Regulation (EC) No 999/2001	500	
Animals to be genotyped under the requirements of Annex VII, Chapter B, point 2.2 of Regulation (EC) No 999/2001	2 000	

4.7.3 Breeding programme for resistance to TSEs in sheep

4.7.3.1 General description

Description of the programme according to the minimum requirements set out in Annex VII, Chapter B of Regulation (EC) No 999/2001

(max. 32000 chars):

Programme is aimed at flocks with high genetic value and at breeding rams included into mating.

In cooperation with the Union of sheep and goats breeders in Slovakia a list of breeding holdings was prepared, in which the programme will be performed.

At the same time the examination for genotyping becomes the condition of movement of breeding rams for further breeding – it means that all breeding rams will have to be examined prior to movement for a resistance to scrapie and the movement shall be permitted only in compliance with stated conditions.

State veterinary institutes keep the database containing the following information:

- a) registration numbers of all flocks included into the programme (CDL) with indication of a breed and number of animals,
- b) identification numbers of individual animals from which the sample was taken,
- c) results of tests for genotyping.

DVFA, after performance of the test for genotyping, shall issue a certificate for each sampled animal, in which an identification number of the animal as well as its genotype shall be indicated.

42 Description of the programme according to the minimum requirements set out in Annex VII, Chapter B of Regulation (EC) No 999/2001.

Specific rules for flocks included into the programme

- a) all animals in a flock which are to be genotyped, shall be identified in compliance with the valid legislation
- b) all rams prior to mating shall be examined by the test for genotyping
- c) all rams with VRQ allele shall be either castrated or slaughtered within 6 months since determination of the genotype, no such animal can be moved, except for movement for slaughter to a slaughterhouse and no animal can be used for breeding
- d) all female animals, which are carriers of VRQ allele, must not be moved from a holding, except for movement for a slaughter to a slaughterhouse
- e) other male animals or semen from other male animals, which are not certified within this programme, must not be used in a flock for the purpose of mating

Recognition of the status of sheep flocks in relation to resistance to scrapie

It is possible to grant to a flock the following 2 statutes

- a) level I., if a flock consists of ARR/ARR genotype only
- b) level II., if progeny of a flock originates from rams with ARR/ARR. genotype only

The competent DVFA grants the statutes on the basis of submission of an application of an owner of holder of animals. The part of the application shall be submission of the list of all animals in a flock together with respective certificates on genotyping.

4.7.3.2 Summary table

Targets for year

2015

		Estimated number
Ewes to be genotyped under the framework of a breed	ng programme referred to in Article 6a of Regulation (EC)	10 000
Rams to be genotyped under the framework of a breed	ng programme referred to in Article 6a of Regulation (EC)	3 000

Sta	ndard requirements for the submission of programmes of eradication and monitoring of TSE
5.	Costs
٥.	
5.1	Detailed analysis of the costs
(тах	. 32000 chars) :
NA	

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5.2 Detailed analysis of the cost of the programme for year:

2015

1. Testing in bovine animals (a	as referred to in point 4.6.1)					
Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
1.1. Rapid tests	Prionics Check PrioSTRIP	7 900	8.5	67150	yes	X
1.1. Rapid tests	Bio-Rad TeSeE SAP	80	8.5	680	yes	X
1.1. Rapid tests	Prionics-Check Western test	20	8.5	170	yes	X
				Add	a new row	
2. Testing in ovine and caprine animals (as referred to in point 4.6.2 and 4.6.3)						
Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
2.1. Rapid tests	Bio-Rad TeSeE SAP	3 028	15	45420	yes	X
				Add	a new row	
3. Confirmatory testing (as referred to in point 4.6.4)						
Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
3.1. Confirmatory tests in Bovines	Immunohistochemistry	2	25	50	yes	X
3.1. Confirmatory tests in Bovines	Immunoblotting	2	25	50	yes	X

3.1. Confirmatory tests in Bovines	Histopathology	2	25	50	yes	X	
				Add a new row			
Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested		
3.2. Confirmatory tests in Ovines and Caprines	Immunohistochemistry	10	25	250	yes	X	
3.2. Confirmatory tests in Ovines and Caprines	Immunoblotting	10	25	250	yes	x	
3.2. Confirmatory tests in Ovines and Caprines	Histopathology	10	25	250	yes	x	
				Add	a new row		
4. Discriminatory testing (as referred to in point 4.6.5)							
Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested		
4.1. Primary molecular tests	VLA Hybrid Western blod Method	10	120	1200	yes	X	
4.1. Primary molecular tests	Annex X, C, 3. (c) of Regulation (EC) No 999/2001	16	194	3104	yes	X	
				Add a new row			
5. Genotyping							
Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested		
5.1 Determination of genotype of animals in the framework of the monitoring and eradication measures laid down by Regulation (EC) No 999/2001 (as referred to in point 4.6.6 and 4.7.2.2)	Derect sequencing analyses	2 107	4	8428	yes	X	

				Adda	a new row	
Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
5.2 Determination of genotype of animals in the framework of a breeding programme (as referred to in point 4.7.3.2)	Derect sequencing analyses	13 000	4	52000	yes	3
				Add a	new row	
6. Compulsory culling/slaughter						
Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
6.1 Compensation for bovine animals to be culled and destroyed under the requirements of Annex VII, Chapter B, point 2.1 of Regulation (EC) No 999/2001 (as referred to in point 4712)	NA	40	500	20000	yes	3
				Adda	new row	
Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
6.2 Compensation for ovine and caprine animals to be culled and destroyed under the requirements of Annex VII, Chapter B, point 2.2.2 of Regulation (EC) No 999/2001 (as referred to in point 4722)	NA	100	70	7000	yes	
				Add a	a new row	
5.3 Compensation for ovine and caprine animals to be sent for compulsory slaughter in application of the provisions of Annex VII, Chapter B, point 2.2.2 (b) and (c) of Regulation (EC) No 999/2001 as referred to in point 4722)	NA	500	50	25000	yes	
				Add a	a new row	Г

programm	es of eradio	cation and m	nonitoring of TS	SE
		231 052,00 €		
	Page 16 of	18		
	ver based on pro	ver based on provisions of Artic	ver based on provisions of Article 5.2 and 5.3 of the	ver based on provisions of Article 5.2 and 5.3 of the Common the reimbursement of the eligible costs would be increased:

S	tandard requirements for the submission of programmes of eradication and monitoring of TSE
P	Please provide details on the source of national funding (max 32000 characters)
	he Programmes of eradication and monitoring of TSE are financed in the Slovak Republic from the state budget. The financial means are allocated by the Ministry of Agriculture and Rural Development of the Slovak Republic.

Attachments

IMPORTANT:

- 1) The more files you attach, the longer it takes to upload them .
- 2) This attachment files should have one of the format listed here: jpg, jpeg, tiff, tif, xls, xlsx, doc, docx, ppt, pptx, bmp, pna, pdf.
- 3) The total file size of the attached files should not exceed 2 500Kb (+- 2.5 Mb). You will receive a message while attaching when you try to load too much.
- 4) IT CAN TAKE <u>SEVERAL MINUTES TO UPLOAD</u> ALL THE ATTACHED FILES. Don't interrupt the uploading by closing the pdf and wait until you have received a Submission Number!
- 5) Only use letters from a-z and numbers from 1-10 in the attachment names, otherwise the submission of the data will not work.

List of all attachments

	Attachment name	File will be saved as (only a-z and 0-9 and) :	File size
	3723_3274.doc	3723_3274.doc	59 kb
		Total size of attachments :	59 kb