



Annex III : Programme for the control and eradication of Transmissible Spongiform Encephalopathies submitted for obtaining EU cofinancing

Member States seeking a financial contribution from the European Union for national programmes of eradication, control and surveillance shall submit online this application completely filled out.

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

Submission Date

Friday, May 29, 2015 13:31:42

Submission Number

1432895505252-4956

Standard requirements for the submission of programmes of eradication and monitoring of TSE

1. Identification of the programme

Member state: EESTI

Disease: Transmissible spongiform encephalopathies (TSEs)

This program is multi annual: yes

Type of submission: Funding request for subsequent year of already approved multiannual programme

Request of Union co-financing
from beginning of:

2015

To end of

2017

2017 is year 3 of the multi annual program.

Standard requirements for the submission of programmes of eradication and monitoring of TSE

1.1 Contact

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4.6 Testing

4.6.1 Rapid tests in bovine animals

Targets for year

2017

	Age (in months) above which animals are tested	Estimated number of animals to be tested	Estimated number of rapid tests, including rapid tests used for confirmation	
Risk animals (as referred to in Annex III, Chapter A, Part I, point 2.1, 3 and 4 of Regulation (EC) No 999/2001 born in MSs listed in Annex to Decision 2009/719/EC	48	4400	4450	
Risk animals not born in MS listed in Annex to CD 2009/719/EC	24	50	50	
Healthy slaughtered animals (as referred to in Annex III.A.I point 2.2 of Regulation (EC) No 999/2001) born in MSs listed in Annex to CD 2009/719/EC	0	0	0	
Healthy slaughtered animals not born in MSs listed in Annex to CD 2009/719/EC	30	50	50	
Suspect animals (as referred to in Art 12.2 of Regulation (EC) No 999/2001)		1	3	

4.6.2 Rapid tests in ovine animals

Standard requirements for the submission of programmes of eradication and monitoring of TSE

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

80 000

Targets for year

2017

	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 (healthy slaughtered animals)	0	
Ovine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001 (risk animals)	500	
Ovine animals referred to in Annex III, Chapter A, Part II, point 5 of Regulation (EC) No 999/2001 (random testing of animals killed for detection in holdings with BSE/CS case)	50	
Ovine animals referred to in Annex VII, Chapter B, point 2.2.2. (b) and (c) of Regulation (EC) No 999/2001 (immediate measures after detection of CS - option 1+2)	90	
Ovine animals referred to in Annex VII, Chapter B, point 3.1. of Regulation (EC) No 999/2001 (follow up measures in holdings with BSE/CS case-options 1+2)	10	
Ovine animals referred to in Annex VII, Chapter B, point 4.1. of Regulation (EC) No 999/2001 (follow up measures in holdings with CS cases option 3a + derogation to option 2)	0	
Ovine animals referred to in Annex VII, Chapter B, point 2.2.3. of Regulation (EC) No 999/2001 (measures in holdings with AS case)	50	
Other please specify here	0	X
	Add a new row	
Total Rapid tests on ovine animals	700	

4.6.3 Monitoring in caprine animals

Estimated population of female goats and female kids mated .

4 000

Targets for year

2017

	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 (healthy slaughtered animals)	0	
Caprine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001 (risk animals)	100	
Caprine animals referred to in Annex III, Chapter A, Part II, point 5 of Regulation (EC) No 999/2001 (random testing of animals killed for detection in holdings with BSE/CS case)	10	
Caprine animals referred to in Annex VII, Chapter B, point 2.2.2. (b) and (c) of Regulation (EC) No 999/2001 (immediate measures after detection of CS - option 1+2)	10	

Standard requirements for the submission of programmes of eradication and monitoring of TSE

Caprine animals referred to in Annex VII, Chapter B, point 3.1. of Regulation (EC) No 999/2001 (follow up measures in holdings with BSE/CS case-options 1+2)	10	
Caprine animals referred to in Annex VII, Chapter B, point 4.1 of Regulation (EC) No 999/2001 (follow up measures in holdings with CS cases option 3a + derogation to option 2)	0	
Caprine animals referred to in Annex VII, Chapter B, point 2.2.3. of Regulation (EC) No 999/2001(measures in holdings with AS case)	10	
Other please specify here	0	X
	ADD A NEW ROW	
<i>Total Rapid tests on caprine animals</i>	140	

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

Targets for year **2017**

	Estimated number of tests	
Confirmatory tests in Bovine animals	10	
Confirmatory tests in Ovine an Caprine animals	20	

4.6.5 Discriminatory tests (Annex X.C point 3.1 (c) and 3.2 (c)(i) of Regulation (EC) No 999(2001)

Targets for year **2017**

	Estimated number of tests	
Primary molecular testing on bovine animals	2	
Primary molecular testing on ovine and caprine animals	3	

4.6.6 Genotyping of positive and randomly selected animals

Adult sheep population

More than 750,000 animals

Less than or equal to 750,000 animals

Targets for year **2017**

	Estimated number	
Animals referred to in Annex III, Chapter A, Part II, point 8.1 of Regulation (EC) No 999/2001 (genotyping of TSE cases)	10	

Standard requirements for the submission of programmes of eradication and monitoring of TSE

Animals referred to in Annex III, Chapter A, Part II, point 8.2 of Regulation (EC) No 999/2001 (random genotyping)	100	
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4.7 Eradication

4.7.1 Measures following confirmation of a TSE case in bovine animals

4.7.1.1 Description

(max. 32000 chars) :

Measures: We act according to the contingency plan for control of TSE, which consist instructions about informing the animal disease; measures and restrictions when TSE is diagnosed; animal killing instructions, torso and contaminated material eradication instructions; cleaning and disinfection instructions. In case of BSE we will follow the measures of Annex VII Chapter B points 1 a) and 2.1 of Regulation no 999/2001.

4.7.1.2 Summary table

Targets for year

2017

	Estimated number	
Animals to be killed under the requirements of Annex VII, Chapter B, point 2.1 of Regulation (EC) No 999/2001	10	

4.7.2 Measures following confirmation of a TSE case in ovine and caprine animals

4.7.2.1 Description

(max. 32000 chars) :

Measures: We act according to the contingency plan for control of TSE, which consist instructions about informing the animal disease; measures and restrictions when TSE is diagnosed; animal killing instructions, torso and contaminated material eradication instructions; cleaning and disinfection instructions. In case of classical scrapie we will follow the measures of Annex VII Chapter B points 2.2.1. and 2.2.2. b) or c) of Regulation no 999/2001. In atypical scrapie case we follow the measures of Annex VII Chapter B point 2.2.3. of Regulation no 999/2001.

4.7.2.2 Summary table

Targets for year

2017

	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 (classical scrapie)	50	

Standard requirements for the submission of programmes of eradication and monitoring of TSE

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(classical scrapie)	50
Animals to be genotyped under the requirements of Annex VII, Chapter B, point 2.2 of Regulation (EC) No 999/2001 (genotyping of ovine animals in holdings where TSE case was confirmed in ovine and caprine animals)	50

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) :

At the present moment, in Estonia there are no state breeding programme for resistance to TSEs in sheep for year 2016. It will be only private programmes produced by sector.

4.7.3.2 Summary table

Targets for year

2017

	Estimated number
Ewes to be genotyped under the framework of a breeding programme referred to in Article 6a of Regulation (EC) No 999/2001	0
Rams to be genotyped under the framework of a breeding programme referred to in Article 6a of Regulation (EC) No 999/2001	0

Standard requirements for the submission of programmes of eradication and monitoring of TSE

5. Costs

5.1 Detailed analysis of the costs

(max. 32000 chars):

Laboratory tests:

The cost of rapid test (IDEXX BSE-Scrapie EIA) – 21,17 € per test, VAT 20% -4,23 € per test. Total sum is 25,40 €.

The cost of histopathology- 37,82 € per test, VAT 20% - 7,56 €. Total sum is 45,38 €.

The cost of Immunohistochemistry – 121,83 € per test, VAT 20% -24,37 €. Total sum is 146,20 €.

Detailed analysis of the TSE genotyping costs. Costs per one sample: Sample labelling 0,62; Extracting DNA 2,10; PCR reaction 2,00; Personnel 9,60; Sequencing 24,00; Overhead (7%) 2,68; Total 41,00. VAT 20%- 8,20 € per test. Total sum is 49,20 EUR.

Compulsory slaughter: Compensation for bovine animals to be killed or slaughtered is according to the Infectious Animal Disease Control Act (Chapter 5, paragraphs 55-58) which contents procedures about damage compensation and rate, payment procedure.

A keeper of animals may apply for support for compensation of damage arising in connection of controlling the infectious animal disease specified in subsection 55 (2) of this Act and damage specified in subsection 55 (1) of this Act insofar as no insurance contract has been made for compensation of such damage (hereinafter support for compensation of infectious animal disease damage).

The amount of the damage specified in subsection 55 (1) of this Act will be determined as follows:

- 1) the book value of the animal, except for a breeding animal;
- 2) in the event of a breeding animal for the purposes of subsection 4 (1) of the Farm Animals Breeding Act, the value of the breeding animal determined on the basis of an expert opinion.

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

2017

1. Rapid tests in bovine animals (as referred to in point 4.6.1)

Standard requirements for the submission of programmes of eradication and monitoring of TSE

Costs related to	Specification	Number of units	Unitary cost/ceiling in EUR	Total amount in EUR	Community funding requested	
	Healthy slaughtered animals (cfr = 50)	0	7.4	0	yes	
	Risk animals (cfr=100)	4 450	7.4	32930	yes	
	Healthy slaughtered animals (cfr = 50)	50	7.4	370	yes	
	Risk animals (cfr=100)	50	7.4	370	yes	
	cfr = 100	3	7.4	22.2	yes	
2. Rapid tests 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/ceiling in EUR	Total amount in EUR	Community funding requested	
2.1. Rapid tests		840	7.4	6216	yes	X
3. Confirmatory testing (as referred to in point 4.6.4)						
Costs related to	Specification	Number of units	Unitary cost/ceiling in EUR	Total amount in EUR	Community funding requested	
3.1. Confirmatory tests in Bovines		10	50	500	yes	X
Costs related to	Specification	Number of units	Unitary cost/ceiling in EUR	Total amount in EUR	Community funding requested	
3.2. Confirmatory tests in Ovines and Caprines		20	50	1000	yes	X
4. Discriminatory testing (as referred to in point 4.6.5)						

Standard requirements for the submission of programmes of eradication and monitoring of TSE

Costs related to	Specification	Number of units	Unitary cost/ceiling in EUR	Total amount in EUR	Community funding requested	
4.1. Primary molecular tests		5	194	970	yes	X
5. Genotyping						
Costs related to	Specification	Number of units	Unitary cost/ceiling 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)		160	6	960	yes	X
Costs related to	Specification	Number of units	Unitary cost/ceiling 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)		0	6	0	yes	X
6. Compulsory culling/slaughter						
Costs related to	Specification	Number of units	Unitary cost/ceiling 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 4.7.12)		10	535.8	5358	yes	X
Costs related to	Specification	Number of units	Unitary cost/ceiling in EUR	Total amount in EUR	Community funding requested	

Standard requirements for the submission of programmes of eradication and monitoring of TSE

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)		50	87.42	4371	yes	X
6.3 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)		50	50	2500	yes	X
				Add a new row		
	Total			55 067,20 €		

5.3. Financial information

1. Identification of the implementing entities - financial circuits/flows

Identify and describe the entities which will be in charge of implementing the eligible measures planned in this programme which costs will constitute the reimbursement/payment claim to the EU. Describe the financial flows/circuits followed.

Each of the following paragraphs (from a to e) shall be filled out if EU cofinancing is requested for the related measure.

a) Implementing entities - **sampling**: who perform the official sampling? Who pays?
 (e.g. authorised private vets perform the sampling and are paid by the regional veterinary services (state budget); sampling equipment is provided by the private laboratory testing the samples which includes the price in the invoice which is paid by the local state veterinary services (state budget))

Standard requirements for the submission of programmes of eradication and monitoring of TSE

(max. 32000 chars):

Athorised private vets perform the sampling and are paid by the regional veterinary services (state budget) on the basis of annual contracts. Sampling equipment is provided by the regional veterinary services which is organized and paid by the central authority (state budget).

b) Implementing entities - **testing**: who performs the testing of the official samples? Who pays?
(e.g. regional public laboratories perform the testing of official samples and costs related to this testing are entirely paid by the state budget)

(max. 32000 chars):

National Veterinary and Food Laboratory in Tartu (NRL) perform the testing of official samples and costs related to this testing are entirely paid by the state budget.

c) Implementing entities - **compensation**: who performs the compensation? Who pays?
(e.g. compensation is paid by the central level of the state veterinary services,
or compensation is paid by an insurance fund fed by compulsory farmers contribution)

(max. 32000 chars):

The damage (the value of an animal slaughtered on the basis of a precept, including diagnostically slaughtered, killed or deceased due to an infectious animal disease) will be compensated out of the reserve of the Government of the Republic allocated from the state budget to that end, provided that the damage has been caused in connection with controlling an especially dangerous infectious animal disease or a certain not especially dangerous infectious animal disease.

Standard requirements for the submission of programmes of eradication and monitoring of TSE

d) Implementing entities - **vaccination (if applicable)** : who provides the vaccine and who performs the vaccination? Who pays the vaccine? Who pays the vaccinator?

(e.g. farmers buy their vaccine to the private vets, send the paid invoices to the local state veterinary services which reimburse the farmers of the full amount and the vaccinator is paid by the regional state veterinary services)

(max. 32000 chars):

Non applicable.

e) Implementing entities - **other essential measures**: who implement this measure? Who provide the equipment/service? Who pays?

(max. 32000 chars):

Transportation of samples to the laboratory is paid by central authority (state budget) on the basis of invoices send by regional veterinary services.

Standard requirements for the submission of programmes of eradication and monitoring of TSE

2 Co-financing rate (see provisions of applicable Work Programme)

The maximum co-financing rate is in general fixed at 50%. However based on provisions of Article 5.2 and 5.3 of the Regulation (EU) No 652/2014, we request that the co-financing rate for the reimbursement of the eligible costs would be increased:

- Up to 75% for the measures detailed below
- Up to 100% for the measures detailed below

Please explain for which measures and why co-financing rate should be increased to 75% (max 32000 characters)

The rate may be increased to 75% for Member States with a GNI per inhabitant below 90% of the Union average (Estonia included), except for rapid tests on bovine animals performed to fulfil the requirements of Annex III Chapter A Part I points 2.2 to Regulation (EC) No 999/2001 not quoted in paragraph 2

Standard requirements for the submission of programmes of eradication and monitoring of TSE

3. Source of funding of eligible measures

All eligible measures for which cofinancing is requested and reimbursement will be claimed are financed by public funds.

yes

no

Standard requirements for the submission of programmes of eradication and monitoring of TSE

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 **SEVERAL MINUTES TO UPLOAD** 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

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