

# 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.

In case of difficulty, please contact <u>SANTE-VET-PROG@ec.europa.eu</u>, describe the issue and mention the version of this document 2015 1.00

Your current version of Acrobat is: 11.015

#### Instructions to complete the form:

- 1) You need to have at least the **Adobe Reader version** 8.1.3 or higher to fill and submit this form.
- 2) To verify your data entry while filling your form, you can use the "verify form" button at the top of each page.
- 3) When you have finished filling the form, verify that your internet connection is active, save a copy on your computer and then click on the "submit notification" button below. If the form is properly filled, the notification will be submitted to the EU server and a submission number will appear in the corresponding field. If you don't succeed to submit your programme following this procedure, check with your IT service that the security settings of your computer are compatible with this online submission procedure.
- 4) All programmes submitted online are kept in a central database. However only the information in the last submission is used when processing the data.
- 5) IMPORTANT: Once you have received the submission number, save the form on your computer for your records.
- 6) If the form is not properly filled in, an alert box will appear indicating the number of incorrect fields. Please check your form again, complete it and re-submit it according to steps 3). Should you still have difficulties, please contact <a href="mailto:SANTE-VET-PROG@ec.europa.eu">SANTE-VET-PROG@ec.europa.eu</a>. eu.
- 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** 

Saturday, May 30, 2015 08:35:22

**Submission Number** 

1432964136534-5305

## 1. Identification of the programme

Member state :	LATVIJA		
Disease	Transmissible spongiforr	n encephalopathie	es (TSEs)
This program is multi annual	:yes		
Type of submission	: New multiannual programme		
Request of Union co-financing from beginning of:	2016	To end of	2018

#### 1.1 Contact

Name: Edvins Olsevskis

Phone: +371 67095240

Job type in CA.: Deputy Director of Veterinary Control Department, FVS

Email: edvins.olsevskis@pvd.gov.lv

## 2.1 Description of the programme

(max. 32000 chars):

Programme has been developed with the target to provide BSE monitoring in Latvia during 2013 in accordance with requirements set out in Article 6, Point 1 of the Regulation of the European Parliament and Council (EC) No 999/2001.

Screpi monitoring programme will be carried out in accordance with requirements set out in point 3, Section II, Chapter A, Annex III of the Regulation of the European Parliament and Council (EC) No 999/2001. The aim of the programme is to test all the ovine and caprine animals not slaughtered for human consumption (dead animals) - up to 500 for ovine animals and up to 100 for caprine animals.

### 2.2. Description of the epidemiological situation of the disease

(max. 32000 chars):

Testing of bovine animals to BSE was started on 1997 and until now positive cases were not registered in Latvia.

Year Number of tested animals

2000 - 310

2001 - 2174

2002 - 4345

2003 - 6126

2004 - 29576

2005 - 36 963

2006 - 39395

2007 - 46 545

2007 40 343

2008 - 47 600

There are 28 059 herds with 422 019 bovine animals registered in Latvia at the time of preparation of programme.

BSE is compulsory notifiable disease in Latvia since 1998.

Testing of sheep and goats to TSE in Latvia was started on 2001. Until 2005 160 samples are tested but in 2006 888 sheep and 17 goats were tested, in 2007 1456 sheep and 66 goats, in 2008 64 sheep and 10 goats, in 2009 81 sheep and 11 goats, in 2010 48 sheep and 5 goats, in 2011 83 sheep and 15 goats, in 2012 65 sheep and 10 goats, in 2013 46 sheep and 8 goats. Positive cases were not found. In order to increase the number of sheep and goats tested to TSE, Food and Veterinary Service has conducted information campaign for animal owners and veterinarians. As a result of our efforts we see that during the first 4 months of 2015 we have tested already 76 ovine animals.

There are 4162 sheep herds with 92 544 animals and 2708 goat herds with 12 287 animals registered in Latvia at the time of preparation of programme. Scrapie is compulsory notifiable disease in Latvia since 1998.

## 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):

The Food and Veterinary Service (FVS) of the Republic of Latvia is a state administrative institution headed by the CVO and supervised by the Ministry of Agriculture.

The FVS consists of the central body placed in Riga and territorial structural units (the local level) – 10 territorial offices and one city office. The central body coordinates activities of the local level and ensure a unified implementation of legislation. The local level caries out the official surveillance in accordance with the state surveillance programmes and reports to the central body. The State authorised veterinarians report to the respective local veterinary office.

Veterinary Surveillance Department of FVS:

- Develops reglament of FVS and programmatic documents on prophylaxis and eradication of TSEs, determine necessity of developing of normative acts and suggest initiative of administration of FVS in this light;
- In compliance with demands determined by normative acts, FVS programmatic and reglament documents, develop concrete instructions on prophylaxis and eradication of TSEs, organise execution, carry out control of execution and analyses of results, suggests necessary corrections in programmatic and reglament documents.

Unprofessional structures and persons:

Animal owners are responsible for notification on animal death and clinical suspected animals as it is defined in legislation.

## 4.2 Description and delimitation of the geographical and administrative areas in which the programme is to be applied

(max. 32000 chars) :
Programme will be applied to whole territory of Latvia.

#### 4.3 System in place for the registration of holdings

(max. 32000 chars):

Regulation of Cabinet of Ministers No 393, 15 July, 2014 "Order of registration of farm animals and aquaculture animals, herds and holdings and identification of animals" determines order of individual identification of cattle, pigs, sheep, goats and horses and registration of holdings of agricultural animals, bee gardens, fishponds, hatcheries of aquatic animals (Repealing Regulation of Cabinet of Ministers No 650, 16 August, 2011 "Order of registration of animals, herds and holdings and identification of animals"). To ensure common data registration system, Agriculture Data Centre (ADC) develops register of animals, herds and holdings. ADC gives the registration number to holding and this number is not changed during holding or herd is active. Animal owner informs ADC on animal movement, stopping activities of herd or holding, change of owners within seven days.

#### 4.4 System in place for the identification of animals

(max. 32000 chars):

Regulation of Cabinet of Ministers No 393, 15 July, 2014 "Order of registration of farm animals and aquaculture animals, herds and holdings and identification of animals" determines order of individual identification of cattle, pigs, sheep, goats and horses and registration of holdings of agricultural animals, bee gardens, fishponds, hatcheries of aquatic animals (Repealing Regulation of Cabinet of Ministers No 650, 16 August, 2011 "Order of registration of animals, herds and holdings and identification of animals"). All ovine and caprine animals should be identified by ear tag. Movement of animals, realization of products are allowed if herd, holding is registered, animals are identified accordingly requirements of regulation.

#### 4.5 Measures in place as regards the notification of the disease

(max. 32000 chars):

Animal owners must immediately notify to veterinarian on animal death, aborts, simultaneous affection of several animals and any case, which arise suspicions that animal are affected by infectious disease (Chapter XI, Article 59, point 8.a of the Law of Veterinary medicine).

Regulation of Cabinet of Ministers No 127, 21 February, 2012 "Regulation on registrable and notifiable infectious diseases under state control and information to be provided to the Food and Veterinary Service (Repealing Order No 241, 21.09.2001 issued by Food and Veterinary Service determines the list of diseases (including TSEs) immediately notified to the Central Authority of Food and Veterinary Service and FVS Order No.6, 08.01.2009.)

#### 4.6 Testing

#### 4.6.1 Rapid tests in bovine animals

### Targets for year

2016

	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	24	4500	4500	
Risk animals not born in MS listed in Annex to CD 2009/719/EC	24	0	0	
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	72	0	0	
Healthy slaughtered animals not born in MSs listed in Annex to CD 2009/719/EC	30	0	0	
Suspect animals (as referred to in Art 12.2 of Regulation (EC) No 999/2001)		10	20	

### Targets for year

	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	24	4500	4500	
Risk animals not born in MS listed in Annex to CD 2009/719/EC	24	0	0	
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	72	0	0	
Healthy slaughtered animals not born in MSs listed in Annex to CD 2009/719/EC	30	0	0	
Suspect animals (as referred to in Art 12.2 of Regulation (EC) No 999/2001)		10	20	

Targets for year

2018

	Age (in months) above	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	24	4500	4500	
Risk animals not born in MS listed in Annex to CD 2009/719/EC	24	0	0	
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	72	0	0	
Healthy slaughtered animals not born in MSs listed in Annex to CD 2009/719/EC	30	0	0	
Suspect animals (as referred to in Art 12.2 of Regulation (EC) No 999/2001)		10	20	

## 4.6.2 Rapid tests in ovine animals

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

65 000

Targets for year

	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)	0	
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)	0	
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)	0	
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)	0	
Other please specify here		X

	Add a new row	
Total Rapid tests on ovine animals	500	

### 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)	0	
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)	0	
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)	0	
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)	0	
Other please specify here		2
	Add a new row	
Total Rapid tests on ovine animals	500	

## Targets for year 2018

	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)	0	
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)	0	
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)	0	
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)	0	
Other please specify here		X

	Add a new row	
Total Rapid tests on ovine animals	500	

### 4.6.3 Monitoring in caprine animals

Estimated population of female goats and female kids mated.

10 000

## Targets for year

2016

	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)	0	
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)	0	
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)	0	
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)	0	
Other please specify here		X
	ADD A NEW ROW	
Total Rapid tests on caprine animals	100	

## Targets for year

	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)	0	
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)	0	

Total Rapid tests on caprine animals	100	
	ADD A NEW ROW	
Other please specify here	0	X
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)	0	
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 3.1. of Regulation (EC) No 999/2001 (follow up measures in holdings with BSE/CS case-options 1+2)	0	

## Targets for year

2018

	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)	0	
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)	0	
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)	0	
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)	0	
Other please specify here		X
	ADD A NEW ROW	
Total Rapid tests on caprine animals	100	

## 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

	Estimated number of tests	
Confirmatory tests in Bovine animals	10	
Confirmatory tests in Ovine an Caprine animals	5	

Targets for year

2017

	Estimated number of tests	
Confirmatory tests in Bovine animals	10	
Confirmatory tests in Ovine an Caprine animals	5	

Targets for year

2018

	Estimated number of tests	
Confirmatory tests in Bovine animals	10	
Confirmatory tests in Ovine an Caprine animals	5	

### 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

2016

	Estimated number of tests	
Primary molecular testing on bovine animals	0	
Primary molecular testing on ovine and caprine animals	0	

Targets for year

2017

	Estimated number of tests	
Primary molecular testing on bovine animals	0	
Primary molecular testing on ovine and caprine animals	0	

Targets for year

2018

	Estimated number of tests	
Primary molecular testing on bovine animals	0	
Primary molecular testing on ovine and caprine animals	0	

### 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

2016

	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)	0
Animals referred to in Annex III, Chapter A, Part II, point 8.2 of Regulation (EC) No 999/2001 (random genotyping)	110

#### 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)	0	
Animals referred to in Annex III, Chapter A, Part II, point 8.2 of Regulation (EC) No 999/2001 (random genotyping)	110	

#### Targets for year

2018

	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)	0	
Animals referred to in Annex III, Chapter A, Part II, point 8.2 of Regulation (EC) No 999/2001 (random genotyping)	110	

#### 4.7 Eradication

### 4.7.1 Measures following confirmation of a TSE case in bovine animals

#### 4.7.1.1 Description

#### (max. 32000 chars):

After confirmation of BSE case FVS will carry out inquiry to identify:

- all other ruminants on the holding of the animal in which the disease was confirmed;
- where the disease was confirmed in a female animal, its progeny born within two years prior to, or after.
- clinical onset of the disease,
- all animals of the cohort of the animal in which the disease was confirmed,
- the possible origin of the disease,
- other animals on the holding of the animal in which the disease was confirmed or on other holdings which may have become infected by the TSE agent or been exposed to the same feed or contamination source,
- the movement of potentially contaminated material.

As so far Latvia is free from BSE, killing and destruction of animals identified by the inquiry will be done.

#### 4.7.1.2 Summary table

#### Targets for year

2016

	Estimated number	
Animals to be killed under the requirements of Annex VII, Chapter B, point 2.1 of Regulation (EC) No 999/2001	0	

#### 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	0	

#### Targets for year

2018

	Estimated number	
Animals to be killed under the requirements of Annex VII, Chapter B, point 2.1 of Regulation (EC) No 999/2001	0	

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

#### 4.7.2.1 Description

#### (max. 32000 chars):

After confirmation of TSE case in ovine or caprine animal FVS will carry out inquiry to identify:

- all ruminants other than ovine and caprine animals on the holding of the animal in which the disease was confirmed,
- insofar as they are identifiable, the parents, and in the case of females all embryos, ova and the last progeny of the female 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 referred to in the second indent,
- the possible origin of the disease and the identification of other holdings on which there are animals, embryos or ova which may have become infected by the TSE agent or been exposed to the same feed or contamination source,
- the movement of potentially contaminated materials which may have transmitted the TSE agent to or from affected holding.

In a case of BSE cannot be excluded, all animals, embryos and ova identified by inquiry will be killed and destroyed.

When BSE is excluded, in case of classical scrapie depending on size and genetic value of the herd, FVS will take a decision to apply measures set in Point 2.3.b (i) or 2.3.b (ii), Chapter A of Annex VII of the Regulation of the European Parliament and Council (EC) No 999/2001.

In a case of atypical scrapie all animals, embryos and ova identified by inquiry will be killed and destroyed.

#### 4.7.2.2 Summary table

#### Targets for year

2016

	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)	0	
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)	0	
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)	0	

#### 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)	0	
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)	0	
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)	0	

### Targets for year

2018

	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)	0	
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)	0	
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)	0	

### 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):

It is not planed to implement the breeding programme in Latvia during the period 2016-2018

## 4.7.3.2 Summary table

### Targets for year

2016

	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	

### 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	

## Targets for year

	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	

#### 5. Costs

### 5.1 Detailed analysis of the costs

(max. 32000 chars):

All samples taken from target animals will be tested in one laboratory - National Reference laboratory in Riga. Detailed analysis of the programme costs are described in point 5.2.

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

1. Rapid tests in bovine animals	(as referred to in point 4.6.1)				
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)	4 500	7.4	33300	yes
	Healthy slaughtered animals (cfr = 50)	0	7.4	0	yes
	Risk animals (cfr=100)	0	7.4	0	yes
	cfr = 100	20	7.4	148	yes

2. Rapid tests in ovine and caprine a	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		600	7.4	4440	yes	X
3. Confirmatory testing (as re	ferred 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		5	50	250	yes	X
4. Discriminatory testing (as re	ferred to in point 4.6.5)					
Costs related to	Specification	Number of units	Unitary cost/ceiling in EUR	Total amount in EUR	Community funding requested	
4.1. Primary molecular tests		0	194	0	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)		110	6	660	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	0	0	no	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 4712)		0	0	0	yes	X
Costs related to	Specification	Number of units	Unitary cost/ceiling 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)		0	0	0	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)		0	0	0	yes	X
				Add a new row		
	Total			38 798,00 €		

## 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)						
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)	4 500	7.4	33300	yes	
	Healthy slaughtered animals (cfr = 50)	0	7.4	0	yes	
	Risk animals (cfr=100)	0	7.4	0	yes	
	cfr = 100	20	7.4	148	yes	
2. Rapid tests in ovine and caprine	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		600	7.4	4440	yes	X
3. Confirmatory testing (as re	ferred 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		5	50	250	yes	X
4. Discriminatory testing (as refer	red to in point 4.6.5)					
Costs related to	Specification	Number of units	Unitary cost/ceiling in EUR	Total amount in EUR	Community funding requested	
4.1. Primary molecular tests		0	194	0	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)		110	6	660	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	0	0	no	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 4712)		0	0	0	yes	X

Costs related to	Specification	Number of units	Unitary cost/ceiling 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)		0	0	0	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)		0	0	0	yes	X
				Add a	new row	
Total				38 798,00 €		

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

1. Rapid tests in bovine animals (as referred to in point 4.6.1)						
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)	4 500	7.4	33300	yes	
	Healthy slaughtered animals (cfr = 50)	0	7.4	0	yes	
	Risk animals (cfr=100)	0	7.4	0	yes	
	cfr = 100	20	7.4	148	yes	

2. Rapid tests in ovine and caprine animals	s (as referred to in po	oint 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		600	7.4	4440	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		5	50	250	yes	X
4. Discriminatory testing (as referred	to in point 4.6.5)					
Costs related to	Specification	Number of units	Unitary cost/ceiling in EUR	Total amount in EUR	Community funding requested	
4.1. Primary molecular tests		0	194	0	yes	×
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)		110	6	660	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	0	0	no	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 4712)		0	0	0	yes	x
Costs related to	Specification	Number of units	Unitary cost/ceiling 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)		0	0	0	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)		0	0	0	yes	x
				Add a	new row	

Total	38 798,00 €	
-------	-------------	--

#### 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 reimbursment/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))

#### (max. 32000 chars):

Financial resources for the implementation of TSE monitoring and eradication program during the period 2016-2018 is foreseen in a National budget by Latvian Government (long term programs co-financed by EU).

Sampling is performed by vets authorized by the Food and Veterinary Service (CA) in farms, carcass collection places and slaughterhouses. Competent authority pays for this service to authorized.

- 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):

Most of samples taken from animals will be tested in Nation Reference laboaratory for TSEs in Latvia - Institute of Food Safety, Animal Health and Environment - "BIOR". Money is dedicated to NRL for testing purposes and it comes from the budget of the Ministry of Agriculture. About 300 samples will be tested in Lithuania NRL, as we foresee that some animals (carcases) will be collected and brought to Lithuania for rendering and samples will be taken by Lithuanian official vets in rendering plant. There is an agreement set between NRLs of two countries on sampling and payment procedures.

- 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):

Compensation is foreseen by the Regulation of Cabinet of Ministers No.177 (15.03.2005). Exact amount of money is foreseen for each animal species and category. Compensations are paid by the Government.

- 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) :
NA.
e) Implementing entities - <b>other essential measures</b> : who implement this measure? Who provide the equipment service? Who pays?
(max. 32000 chars):
All resources for the implementation of program are provided by State (Competent authority).
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)	
For Latvia gross national income per inhabitant based on the latest Eurostat data is less than 90 $\%$ of the Union average.	
3. Source of funding of eligible measures	
All eligible measures for which cofinancing is requested and reimbursment will be claimed are financed by public fur	nds.
$\boxtimes yes$	
□no	

#### **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
		Total size of attachments :	No attachmen