

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

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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, September 04, 2015 15:16:46

Submission Number

1441372609379-6673

1.	identification of t	the programme
	Member state :	HRVATSKA
	Disease	Transmissible spongiform encephalopathies (TSEs)
	This program is multi annual	
	uest of Union co-financing	2016

from beginning of:

1.1 Contact

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2.1 Description of the programme

(max. 32000 chars):

TSE programme consists of two parts, BSE annual monitoring programme and Scrapie annual monitoring programme, based on active and passive surveillance in accordance to the Regulation (EC) No 999/2001 of the European Parliament and of the Council laying down rules for the prevention, control and eradication of certain transmissible spongiform encephalopathies (TSE Regulation). The objective of the programme is to detect and timely implement all control and eradication measures and at the same time ensures that no BSE cases are being slaughtered for human consumption. In case of suspicion or confirmation of TSE, control and eradication measures must be carried out in accordance with TSE Regulation (described in Articles 12 and 13).

BSE Surveillance form is based on active surveillance (testing without previous suspicion) and passive surveillance (testing of clinical suspects identified by veterinarians/farmers) of bovine animals as follows:

Bovine animals older than 24 months:

- fallen stock (bovine animals which have died or have been killed on the farm or in transport, but not slaughtered for human consumption nor killed in the framework of an epidemic);
- emergency slaughtered animals (bovine animals subject to "special emergency slaughtering" as described in relevant Community legislation);
- animals with clinical signs at ante mortem examination (bovine animals sent for normal slaughter but the slaughter of which was deferred because they were (a) suspected of suffering from a disease which is communicable to humans and to animals or showing symptoms or being in a general condition such as to indicate that such a disease may occur or (b) showing symptoms of a disease or of a disorder of their general conditions which is likely to make their meat unfit for human consumption).

Bovine animals older than 30 months:

- healthy slaughtered animals (bovine animals subject to normal slaughter for human consumption and animals without clinical signs of disease slaughtered in the context of a disease eradication campaign

other than BSE).

Bovine animals clinically suspected of being infected by BSE:

- bovine animals reported as suspect of TSE as defined in Article 3 of the TSE Regulation and subject to the measures described in Articles 12 and 13 ("animal suspected of being infected by a TSE" means live, slaughtered or dead animals, which show or have shown neurological or behavioral disorders or a progressive deterioration of the general condition linked to impairment of the central nervous system and for which the information gathered on the basis of a clinical examination, response to treatment, a post-mortem examination or an ante or postmortem laboratory analysis do not allow an alternative diagnosis to be established, also, BSE shall be suspected in bovine animals which have produced a positive result from a rapid test).

Scrapie monitoring programme is based on testing on dead ovine and caprine animals according to the size of ovine and caprine population. Ovine and caprine animals older than 18 months or have more than two permanent incisors erupted through the gum which have died or been killed, but which were not killed in the framework of a disease eradication campaign or slaughtered for human consumption, must be tested. The minimum sample size is 1500 for ovine and 500 for caprine animals. Samples should be taken from all herds with 100 or more animals and from the whole territory of the country equally distributed.

All suspect ovine and caprine animals should be tested on scrapie.

In addition, passive surveillance on TSE'S (both BSE and scrapie) is extended to TSE testing of all cases reported as suspect on rabies if rabies was not previously reported within the past 6 months in the same herd.

2.2. Description of the epidemiological situation of the disease

(max. 32000 chars):

BSE current status

BSE has not been confirmed in Croatia. It has never been diagnosed by post-mortem histopathological examination of the brain or by use of rapid tests (Prionics Check) of any tested animal.

In period 2001-2011, 273 106 bovine animals has been tested on BSE with negative results (testing of all slaughter cattle over 30 months and fallen stock and all casualty/emergency slaughter cattle over 24 months of age).

In 2013, there were total of 36 571bovine animals tested on BSE with negative result. In 2014, there were total of 34 045 bovine animals tested on BSE with negative result.

Scrapie current status

Classical Scrapie in ovine and caprine animals has not been confirmed in Croatia.

Atypical Scrapie in ovine animals

First case of Atypical scrapie in Croatia is confirmed on March 5, 2013 in sheep (species: ovine; breed: Solcavsko Jezerska; born: in Croatia at year 2006; County: Požega- Slavonia). Confirmation testing is made by the EURL – AHVLA with overall result atypical scrapie. The result is consistent with epidemiological data in the affected herd. There were no clinical signs of scrapie observed. Other samples from the same herd were tested negative on scrapie. As soon as first result became available, the herd has been placed under official control. The herd is under official survey and every fallen and slaughtered animal older than 18 months will be tested on scrapie during two following years after last confirmed case.

In April 2015 in Croatia is confirmed one more case of Atypical scrapie in sheep (species: ovine, breed: german merino landsheep, born: in Croatia at year 2004; County: Osijek- Baranja). In Laboratory for ruminant pathology and TSE in Zagreb, IDEXX HerdCheck BSE- Scrapie Antigen Test Kit, EIA is used as rapid test for Scrapie; results were non- negative; the same homogenate and the new homogenate from cerebellum were retested on the same day; the sample were declared as initial reactive. As the quality of received sample did not satisfactory for IHC, confirmation testing is made by the EURL – AHVLA with overall result atypical scrapie. There were no clinical signs of scrapie observed. All measures are applied in accordance with TSE Regulation. The herd is under official survey and every fallen and slaughtered animal older than 18 months will be tested on scrapie during two following years after last confirmed case. Genotyping for the prion protein genotype for the codon 141 is still ongoing.

Atypical scrapie in caprine animals

There was not confirmed cases of Atypical scrapie in caprine animals in Croatia.

Within 2013, there were 1364 ovine animals and 276 goat animals tested on scrapie. Within 2014, there were 1741 ovine and 624 caprine animals tested on scrapie.

Supervision of the TSE/BSE epidemio-surveillance is in place.

Numerous activities followed by legal acts have been carried out in the past regarding TSE. Surveillance of the TSE has been regulated in Croatia since 1996, though diagnostic activities began at the Croatian Veterinary Institute one year earlier. Since 1996, a number of legislative measures, ordinances and instructions regulating this field have been issued. The milestone of this process was establishing of the Laboratory for Rapid TSE Testing, which began diagnostic activities in 2001, and has since conducted more than 346 000 tests on BSE and 9 400 on scrapie.

In 1996 Ordinance on measures for detection, control and eradication of BSE, came into force (Official Gazette No. 44/96). This included the legal obligation of notification of the suspicion or confirmed case of BSE. In 1996 the Programme for monitoring and diagnostics of BSE was adopted by the Government of Croatia. In 1997 specified risk material (SRM) was designated and removal of specified SRM from the food chain was introduced (Decree banning the use of tissues/organs (brain, eyes, spinal cord, thymus, spleen, intestines and mesentery lymph nodes and nerve tissue) as well as mechanically deboned meat of ruminants which might contain the causative agent of BSE, in the production of meat products (Official Gazette No. 129/97). In 1997 prohibition of feeding of ruminants with proteins of ruminants origin (except milk and milk products) was introduced (Decree, Official Gazette No 28/97). Since 2001 a total ban on use of animal proteins in feed for production animals has been in force (Total feed ban Decree – Official Gazette No. 8/01). In 2001 Decree on compulsory testing of bovine animals for the presence of the causative agent of BSE was adopted (Official Gazette No. 45/01). In 2001 BSE Contingency Plan was drafted and published on www.mps.hr. In 2001 the Program for collecting and

disposal of dead animals and animal by-products was drafted. During the 2001 and 2002, all existing quantities of meat and bone meal had been withdrawn from warehouses and safely destroyed at the cost of the state budget. In 2003 Ordinance on the manner of handling animal carcasses and waste of animal origin and their destruction was adopted (Official Gazette No 24/03). In 2006 Croatian legislation regulating TSE adopted the provisions of Regulation (EC) No 999/2001 and the Regulation (EC) 1774/2002. In 2007 Prionics © Check Priostrip test is introduced (as the second rapid test). In 2007 new Veterinary Act (Official Gazette No 41/2007, Article 120) stipulates that the costs of disposal of dead bovine, ungulates, pigs, goats and sheep are settled from state budget funds. From 2009 funds for disposal according to the Article 120 of the Veterinary Act, are assured in the state budget. In 2009 Croatian legislation on TSE is fully aligned with Regulation (EC) No 999/2001 as well as Regulation (EC) 1774/2002. In terms of import of live bovine animals and relevant products of thereof, import of such commodities to Croatia was allowed only from countries implementing at least equivalent BSE control measures. In 2013 Croatian Veterinary Institute introduced and validated immunohistochemistry as confirmatory method.

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 central competent authority is Veterinary and Food Safety Directorate (VFSD) of the Ministry of Agriculture.

Animal Health Protection Sector within VFSD is responsible for drafting legislation and preparing the annual TSE programme while supervision of the implementation of the programme is carried out by the Veterinary Inspection Sector within VFSD.

The Croatian Veterinary Institute (CVI) is the reference laboratory for TSE testing.

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

(max. 32000 chars):

For the purposes of this Programme, Croatia will be treated as a single geographical and administrative region.

4.3 System in place for the registration of holdings

(max. 32000 chars):

Each holding containing bovine, ovine and caprine animals is registered and identified with an unique farm number within Farm Register. A uniform farm register is fully operational for cattle, sheep and

goats. It contains all relevant farm information (name, owner, location, type of production, No of animals, etc.) as well as information on the animal identification number(s) and animal movements. The Veterinary Directorate has entered into contract with the Croatian Agricultural Agency (CAA) delegating to it the keeping and maintenance of the database (Central Register of Domestic Animals, which includes the Farm Register, Register of Bovine, Ovine and Caprine Animals).

The alignment of the system for the identification and registration of bovine animals commenced late in 2003 and from that was subsequently enhanced. Bovine database is being fully operational and allows the tracing of the dam and cohort in case of any possible BSE positive case as well as origin of a cattle (including the first keeper, ID Code, date of birth, sex, ID code of the mother, ID number of calves, all the movements of an animal, information about the keeper, all the bovine animals that had ever kept on the farm, all movements from and to a specified farm in a specified time interval).

4.4 System in place for the identification of animals

(max. 32000 chars):

Animal identification is obligatory for all bovine, ovine and caprine animals. The animal numbers and ear tags (and other identification means) are allocated by the CAA. Each number is unique for cattle, sheep and goats. Ear tagging is carried out by animal keepers, CAA or authorized veterinarians (AVs), all of whom may enter data on animal identification in the register. AVs enter the data on animal movements. It is the responsibility of the holder of animals to ensure that the animals are properly identified and registered, to keep the required records and to ensure the traceability of animals in case of their movement.

Bovine animals must be tagged (both ears) and registered following birth, and ovine and caprine animals no later than 6 months after birth or earlier in case of movement from the holding. Ovine and caprine animals identification consists of right ear tag and bolus electronic transponder. Animals could not be moved from the holding of origin without proper identification, valid passport with all relevant data (ID number, birth date, movements records etc.) and with health certificates issued by the AVs. The certificates are required when animals are to be sent to an animal market or when there are movement of animals e.g. from the holding to another holding, slaughterhouse, sport events, fair, common pasture. The certificate contains information on: identity of the owner; identity and place of origin of the animal; and health status and eligibility to be placed on the market or to be moved according to the relevant legal requirements.

At slaughterhouses strict procedures are in place to verify both the origin and the health status of the animal came for slaughter. This include checks of identification marks, documentation and ante mortem inspections. All carcass and all parts of the body of an animal tested for BSE including the hide shall be retained under official control until a negative result to the rapid test has been obtained. Traceability of meat and meat products is strictly regulated. Accordingly, any single meat or meat product must be accompanied by the information which ensure the full control of traceability. That means that meat or meat product can be in every moment, by the batch number and other information, traced back to the mincing/processing/cutting batch and finally linked with the carcass of origin, consequently to the farm of origin. In addition, procedure for recall of the products from the market is obliged part of HACCP documentation for approved food business operators, and the subject of official controls performed by the official veterinarians and state veterinary inspectors.

4.5 Measures in place as regards the notification of the disease

(max. 32000 chars):

Obligations of the owner of the animals, authorised veterinarian and state veterinary inspector/official veterinarian in terms of notification of suspicion and confirmed case of an animal disease are stipulated in Articles 13 to 16 of the Veterinary Act (OG 82/13, 148/13). Notification on TSE suspicion and confirmed case(s) must be carried out according to the TSE Regulation. Disease notification forms and procedure is prescribed by the Ordinance on the methods for monitoring, notification and reporting of animal diseases (OG 135/14).

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	0	0	
Risk animals not born in MS listed in Annex to CD 2009/719/EC	24	10 000	10 030	
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	30	0	0	
Healthy slaughtered animals not born in MSs listed in Annex to CD 2009/719/EC	30	30000	30000	
Suspect animals (as referred to in Art 12.2 of Regulation (EC) No 999/2001)		10	30	

4.6.2 Rapid tests in ovine animals

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

570 000

Targets for year

2016

	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)	1 500	
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)	30	
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)	100	
Other please specify here		X
	Add a new row	
Total Rapid tests on ovine animals	1 630	

4.6.3 Monitoring in caprine animals

Estimated population of female goats and female kids mated .

61 000

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)	500	
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)	30	
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)	100	
Other please specify here		X

	ADD A NEW ROW	
Total Rapid tests on caprine animals	630	

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

2016

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

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	10
Primary molecular testing on ovine and caprine animals	10

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)	10
Animals referred to in Annex III, Chapter A, Part II, point 8.2 of Regulation (EC) No 999/2001 (random genotyping)	150

4.7 Eradication

4.7.1 Measures following confirmation of a TSE case in bovine animals

4.7.1.1 Description

(max. 32000 chars):

Following confirmation of the presence of a BSE measures as defined by TSE Regulation (Article 13) must be carried out. This include: disposal of all parts of the body of the infected animal, tracing of cohorts and progeny, all at risk animals shall be killed and disposed, an epidemiological inquiry shall be carried out, the holding on which the animal was present when the presence of a TSE was confirmed shall be placed under official control and all movement of animals susceptible to TSE and products of animal origin derived from them from or to the holding shall be subject to authorisation by the competent authority, with a view to ensuring immediate tracing and identification of the animals and products of animal origin concerned. Owners shall be compensated without delay for the loss of the animals that have been killed or products of animal origin destroyed.

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	10	

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

4.7.2.1 Description

(max. 32000 chars):

Following confirmation of the Scrapie, measures as defined by TSE Regulation (Article 13) must be carried out. This include: all animals in the flock must be identified individually, disposal of all parts of the body of the infected animal, tracing of cohorts and progeny, all at risk animals shall be killed and disposed, an epidemiological inquiry shall be carried out in accordance with Annex III, Chapter B of Regulation, the holding on which the animal was present when the presence of a scrapie was confirmed shall be placed under official control and all movement of animals susceptible to TSE and products of animal origin derived from them from or to the holding shall be subject to authorization by the competent authority, with a view to ensuring immediate tracing and identification of the animals and products of animal origin concerned. Additional measures following confirmation of the presence of a Scrapie will be carried out according to the Annex VII, Chapter A and Chapter B (regarding testing of infected flock, restriction, genotyping and depopulation of susceptible animals).

When presence of TSE has been officially confirmed an inquiry should be carried out to identify all animals in risk:

- all ruminants other then ovinae and caprine animals on the holding of the animal in which disease was confirmed.
- the parents and in the case of females all embryos, ova and last progeny of the female animal in which the disease is confirmed,

- all other ovine and caprine animals on the holding of the animal in which disease was confirmed,
- the possible origin of the disease and the identification of other holdings,
- the movement of potentially contaminated feeding stuffs.

Owners shall be compensated without delay for the loss of the animals that have been killed or products of animal origin 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)	30	
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)	30	
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)	30	

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):

Veterinary and Food Safety Directorate is in the process of preparing the Breeding programme for resistance to TSEs in sheep (target approx. would be 250 ewes and 250 rams to be genotyped).

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	250	
Rams to be genotyped under the framework of a breeding programme referred to in Article 6a of Regulation (EC) No 999/2001	250	

5. Costs

5.1 Detailed analysis of the costs

(max. 32000 chars):

The cost of TSE programme will include costs of samples collection, laboratory testing and compensation to farmers in case of confirmation of TSE (depopulation of herds, killing and disposal of all animals identified as cohort and progeny and other at risk animals).

Laboratory testing of bovine animals will be performed on:

- Healthy slaughtered animals
- Emergency slaughtered animals
- Fallen stock.

Laboratory testing of ovine and caprine animals will be performed on:

- Fallen stock (ovine and caprine).

Compensation for owners of slaughtered animals is prescribed by Articles 33, 34 and 35 of the Veterinary Act (OG 82/13, 148/13).

For animals killed, slaughtered or for animals which have died due to the implementation of the ordered measures, as well as for the objects that were damaged or destroyed in the course of the implementation of the ordered measures referred to in Article 33, the animal holder or the owner of the object are entitled to the compensation in the amount of the market value on the day of the implementation of the measure.

The assessment of the value of the animals and objects is carried out by the commission appointed by the CVO, the composition of which must include the competent veterinary inspector. The decision on the entitlement to the damage compensation and on the amount of damage compensation is passed by the CVO upon the proposal of the commission within 60 days, while payment must ensue not later than 90 days from the day of implementation of the measures.

In case of confirmation of Scrapie, genotyping and rapid testing in infected herd is included as well.

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

2016

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		
1.1 Rapid tests on bovine animals born in MSs listed in CD 2009/719	Healthy slaughtered animals	0	7.4	0	no		
1.1 Rapid tests on bovine animals born in MSs listed in CD 2009/719	Risk animals	0	7.4	0	no		
1.2 Rapid tests on bovine animals not born in MSs listed in CD 2009/719	Healthy slaughtered animals	30 000	7.4	222,000	yes		
1.2 Rapid tests on bovine animals not born in MSs listed in CD 2009/719	Risk animals	10 030	7.4	74222	yes		
1.3 Rapid tests on suspect bovine animals	-	30	7.4	222	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		2 260	7.4	16724	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	35	350	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		10	35	350	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		20	194	3880	no	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)		190	6	1140	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)		500	6	3000	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 4712)		10	500	5000	yes	x
			11-7			
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)		30	70	2100	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)		30	50	1500	yes	x
				Add a	new row	
	Total			330 488,00 €		

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):

The official sampling in the slaughterhouses (healthy slaughtering and emergency slaughtering) are performed by authorised vets and veterinary inspectors. Costs of sampling and sending the samples in the lab are paid by Food Business Operators.

All samples for BSE and Scrapie on fallen stock are collected at the rendering plant and is performed by veterinary inspectors. The costs of sampling and sending the samples in the lab are covered by the 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):

The Croatian Veterinary Institute (CVI) in Zagreb is the national reference laboratory for TSE testing (Laboratory for ruminant pathology and transmissible spongiform encephalopathies).

In the case of fallen stock - all costs related to the testing (diagnostic materials and personnel work) are entirely paid by the state budget. In the case of slaughtered animals - costs of diagnostic material are covered by state budget; costs of personnel work are covered by Food Business Operators.

The monthly invoices are consisted of number of tests performed (rapid tests, confirmatory tests; separately for BSE and Scrapie) and unitary costs of tests.

- 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 for owners of slaughtered animals is prescribed by Articles 33, 34 and 35 of the Veterinary Act (OG 82/13, 148/13).

For animals killed, slaughtered or for animals which have died due to the implementation of the ordered measures, as well as for the objects that were damaged or destroyed in the course of the implementation of the ordered measures referred to in Article 33, the animal holder or the owner of the object are entitled to the compensation in the amount of the market value on the day of the implementation of the measure.

The assessment of the value of the animals and objects is carried out by the commission appointed by the CVO, the composition of which must include the competent veterinary inspector. The decision on the entitlement to the damage compensation and on the amount of damage compensation is passed by the CVO upon the proposal of the commission within 60 days, while payment must ensue not later than 90 days from the day of implementation of the measures.

The animal holder or owner of the object is not entitled to damage compensation referred:

- -if he failed to immediately report the appearance of the infectious disease and did not treat the animal in the manner stipulated by the of the implementing legislation.
- -if he failed to undertake the stipulated or ordered measures for the prevention and control of infectious or parasitic diseases,

-if he	transfers the animal from an uninfected to an infected or endangered area or from the infected or endangered area to the uninfected area, conducts trade of animal contrary to the provisions of the Veterinary Act,
-if the	animal disease appeared during import or within the duration of quarantine of the imported animal.
Comp	pensations are covered by state budget.
	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) :
n/a	
	e) Implementing entities - other essential measures : who implement this measure? Who provide the equipment/service? Who pays?
(max	32000 chars) :
n/a	

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)

As Croatia is MS whose gross national income per inhabitant based on the latest Eurostat data is less than 90 % of the Union average and according to the Regulation (EU) No 652/2014 the rate may be increased to 75 % for the following costs:

3.	Source	of	fundina	of	eliaible	measures

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

 \boxtimes yes

 \square 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	Attachment name File will be saved as (only a-z and 0-9 and):	
		Total size of attachments :	No attachmen