



EUROPEAN COMMISSION
HEALTH & CONSUMERS DIRECTORATE-GENERAL

Unit 04 - Veterinary Control Programmes

SANCO/10390/2009

*Programmes for the eradication, control and monitoring of certain
animal diseases and zoonoses*

Monitoring and eradication programme of TSE, BSE and scrapie

Approved* for 2010 by Commission Decision 2009/883/EC

Romania

* in accordance with Council Decision 2009/470/EC

Annex III

Standard requirements for the submission of national programmes of eradication and monitoring of TSEs¹ as referred to in Article 1(c)

1. Identification of the programme

Member State: Romania

Disease(s)²: Transmissible spongiform encephalopathy (TSE)

Year of implementation: 2010

Reference of this document:

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2. Description of the programme

Eradication and monitoring TSE.

3. Description of the epidemiological situation of the disease

TSE epidemiologic monitoring (see annexes)

¹

Bovine Spongiform Encephalopathy (BSE), Scrapie and Chronic Waste Disease (CWD)

²

One document per disease is used unless all measures of the programme on the target population are used for the control and eradication of different diseases

4.

Measures included in the programme

4.1. Designation of the central authority in charge of supervising and coordinating the departments responsible for implementing the programme:

The National Sanitary Veterinary and Food Safety Authority

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

Counties' borders.

4.3. System in place for the registration of holdings:

Bovines: Art. 5 and 7 of Regulation CE no. 1760/2000 regarding identification and registration system of bovines correlated with labeling of bovine meat and of products from meat bovine.

Sheeps/goats: Art. 7 of Regulation CE no. 21/2004 regarding identification and registration system of sheeps and goats.

Description of system in place for holding registration of bovines, ovines and goats and also the legislation in force are presented in annex no.3

4.4. System in place for the identification of animals:

Bovines: Art. 4 of Regulation CE no. 1760/2000 regarding identification and registration system of bovines correlated with labeling of bovine meat and of products from meat bovine.

Sheeps/goats: Art.4 of Regulation CE no. 21/2004 regarding identification and registration system of sheeps and goats.

Description of system in place for identification and registration of bovines, ovines and goats and also the legislation in force are presented in annex no.3.

4.5. Measures in place as regards the notification of the disease:

NSVFA Order No.77/2005, with subsequent modifications and completions, concerning international notification of diseases which transpose the Directive Council 1982/894/CE regarding notification of animal disease, with subsequent modifications and completions, published in Official Journal of European Communities (JOCE) no. L 378 from 31 december 1982, p. 58.

4.6. Monitoring

4.6.1. Monitoring in Bovine Animals

	Estimated Number of tests
Animals referred to in Annex III, Chapter A, Part I, points 2.1, 3 and 4 of Regulation (EC) No 999/2001 of the European Parliament and of the Council ³	5000
Animals referred to in Annex III, Chapter A, Part I, point 2.2 of Regulation (EC) No 999/2001	80500
Others (specify):	2.500
Healthy shot cervids	
Chronic wasting disease in cervids ⁴	0
Healthy slaughtered cervids	
Clinical/sick cervids	50
Road-injured or killed cervids	20
Fallen/culled cervids	50

³ OJ L 147, 31.5.2001, p. 1.

⁴ According to provisions of Commission Decision 182/2007 on a survey for chronic wasting disease in cervids published in Official Journal L no 84/24.03.2007

4.6.2. Monitoring in Ovine animals

	Estimated Number of tests
Ovine animals referred to in Annex III, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001	17.000
Ovine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001	10.000
Ovine animals referred to in Annex III, Chapter A, Part II, point 5 of Regulation (EC) No 999/2001	500
Ovine animals referred to in Annex VII, Chapter A, point 3.4(d) of Regulation (EC) No 999/2001	0
Ovine animals referred to in Annex VII, Chapter A, point 5(b)(ii) of Regulation (EC) No 999/2001	0
Others (specify)	0

4.6.3. Monitoring in Caprine animals

	Estimated Number of tests
Caprine animals referred to in Annex III, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001	2000
Caprine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001	1500
Caprine animals referred to in Annex III, Chapter A, Part II, point 5 of Regulation (EC) No 999/2001	50
Caprine animals referred to in Annex VII, Chapter A, point 3.3(c) of Regulation (EC) No 999/2001	0
Caprine animals referred to in Annex VII, Chapter A, point 5(b)(ii) of Regulation (EC) No 999/2001	0

4.6.4. Discriminatory tests

	Estimated number of tests
Primary molecular testing referred to in Annex X, Chapter C, point 3.2(c)(i) of Regulation (EC) No 999/2001	50

4.6.5. Genotyping of positive and randomly selected animals

	Estimated number of tests
Animals referred to in Annex III, Chapter A, Part II, point 8.1 of Regulation (EC) No 999/2001	50
Animals referred to in Annex III, Chapter A, Part II, point 8.2 of Regulation (EC) No 999/2001	1500

4.7. Eradication

4.7.1. Measures following confirmation of a BSE case:

4.7.1.1. Description: according of Art.13 and Annex VII, Chapter A, point 1(a) and point 2.1 of the Regulation (CE) no. 999/2001

4.7.1.2. Summary table

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

4.7.2. Measures following confirmation of a Scrapie case:

4.7.2.1. Description: according of Art. 13 and Annex VII, Chapter A, point 2.3 of the Regulation (CE) no. 999/2001

4.7.2.2. Summary table

	Estimated number
Animals to be killed under the requirements of Annex VII, Chapter A, point 2.3 of Regulation (EC) No 999/2001:	5000
Animals to be genotyped under the requirements of Annex VII, Chapter A, point 2.3 of Regulation (EC) No 999/2001:	5000

4.7.3. Breeding programme for resistance to TSEs in sheep

4.7.3.1. General description⁵: there no is a breeding programme for resistance to TSEs in sheep

4.7.3.2. Summary table

	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:

5.2. Summary of the costs

Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested (yes)
1. BSE testing⁶					
1.1. Rapid tests for bovines	Test: No. 2,1, 3 and 4	5000	30 euro/test	150,000	
	Test:No. 2.2	80500	30 euro/test	2,415,000	
1.2. Rapid tests for cervids	Test: Others (cervids)	2620	30 euro/test	78,600	
	Bio-Rad TeSeE, Prionics Check Western, Prionics Check PrioSTRIP				
2. Scrapie testing⁷					
2.1. Rapid tests	Test: No.2 (ovines)	17000	30 euro/test	510,000	
	Test: No.3 (ovines)	10000	30 euro/test	300,000	
	Test: No.5 (ovines)	500	30 euro/test	15,000	
	Test: No.3,4(ovines)	0	30 euro/test	0	
	Test: No 2 (caprines)	2000	30 euro/test	60,000	
	Test: No 3 (caprines)	1500	30 euro/test	45,000	
	Test: No 5 (caprines)	50	30 euro/test	1,500	
3. Discriminatory testing⁸					
3.1. Primary molecular tests	Test: TeSeE Western Blotting Biorad (CEA)	50	175 euro/test	8,750	

⁶

As referred to in point 4.6.1. Here is included also the number of tests for cervids

⁷

As referred to in points 4.6.2 and 4.6.3.

⁸

As referred to in point 4.6.4

4. Genotyping						
4.1.	Determination of genotype of animals in the framework of the monitoring and eradication measures laid down by Regulation (EC) No 999/2001 ⁹	Method: Light Typer Sheep PrP Gene Mutation Detection Kit	6550	70 euro/animal	458.500	
4.2.	Determination of genotype of animals in the framework of a breeding programme ¹⁰	Method	0		0	
5. Compulsory Slaughter						
5.1.	Compensation for bovine animals to be killed/slaughtered under the requirements of Annex VII, Chapter A, point 2.1 of Regulation (EC) No 999/2001		0		0	
5.2.	Compensation for ovine and caprine animals to be killed/slaughtered under the requirements of Annex VII, Chapter A, point 2.3 of Regulation (EC) No 999/2001		5.000	100 euro/animal	500.000	
TOTAL					4.542.350 EURO	

⁹

¹⁰

As referred to in points 4.6.5 and 4.7.2.2.

As referred to in point 4.7.3.7