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 SANTE-VET-PROG@ec.europa.eu, describe the issue and mention the version of this document:

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 SANTE-VET-PROG@ec.europa.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.
Standard requirements for the submission of programmes of eradication and monitoring of TSE

1. Identification of the programme

<table>
<thead>
<tr>
<th>Member state</th>
<th>MALTA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disease</td>
<td>Transmissible spongiform encephalopathies (TSEs)</td>
</tr>
<tr>
<td>This program is multi annual</td>
<td>no</td>
</tr>
<tr>
<td>Request of Union co-financing from beginning of</td>
<td>2016</td>
</tr>
</tbody>
</table>
Standard requirements for the submission of programmes of eradication and monitoring of TSE

1.1 Contact

Name: Dr Susan Chircop

Phone: 0035622925389

Job type in CA.: Head of Laboratory

Email: susan.chircop@gov.mt

2.1 Description of the programme

(max. 32000 chars):

In accordance to EU Directives 999/2001/EC and 1041/2006 screening for TSE’s has been carried out since March 2001, using the Enfer® test. In October 2002, the Division changed to Bio-Rad TeSeE® detection kit. A contract has been signed with the VLA – Weybridge (UK) for the performing of histopathological and immunocyto-chemistry examination of positive samples. Testing is carried out on Bovine, Ovine and Caprine species. Community financial participation is not being requested for the implementation of the breeding programme for the resistance to TSE in Sheep (decision 2003/100/EC).

The objective of the programme includes:
• Achieving harmonization with other EU countries in veterinary control and surveillance programmes;
• The strengthening of veterinary epidemiological surveillance measures in accordance with EU legislation;
• Ensuring the early recognition of TSEs within the local animal population;
• The rapid implementation of investigation protocols with all relevant restrictions on the movement of animals and animal products coming into force until confirmatory results are received.

2.2. Description of the epidemiological situation of the disease

(max. 32000 chars):

TSE in bovine animals using one of the EU approved rapid tests commenced in March 2001. Ovines and caprines were included in the testing regime as from the year 2002. In that same year the National Veterinary Laboratory shifted from using the Enfer® kit to the BioRad TeSeE® kits since the former was not giving repeatable results. This shift explains a slight decrease in the tests performed during that year. During the successive years, there has been a gradual increase in the number of emergency slaughtered and fallen animals tested.
Testing is carried out on Bovine, Ovine and Caprine species. Between January 2014 and May 2014 Malta was still testing healthy slaughtered bovines over 72 months. Later in May 2014 in line with Commission Decision 2011/358 Malta stopped testing healthy slaughter animals reared locally or from Member States and territories listed in the Annex of the above mentioned decision. The decision not to stop testing healthy slaughter animals earlier was dictated by the fact that a contract for the purchase of a finite amount of tests was tendered.

To date, since the TSE monitoring programme has been running, no positive samples were detected in bovine, ovine or caprine species.

The National Veterinary Laboratory participates in ring tests organized by the Community Reference Laboratories AHVLA in the UK. The participation in these proficiency tests may be summarized as follows:

- November 2002 organised by IRMM, Belgium; BSE
- November 2004, organised by VLA, Weybridge; BSE
- October 2005, organised by VLA – Weybridge; BSE
- November 2005, organised by VLA, Weybridge. Scrapie
- October 2006, organised by VLA – Weybridge; BSE
- November 2006, organised by VLA, Weybridge. Scrapie
- October 2007, organised by VLA – Weybridge; BSE
- December 2007, organised by VLA, Weybridge. Scrapie
- October 2008, organised by VLA – Weybridge; BSE
- November 2008, organised by VLA, Weybridge. Scrapie
- January 2009, organised by VLA – Weybridge; BSE
- July 2009, organised by VLA – Weybridge; BSE
- November, 2009, organised by VLA, Weybridge. Scrapie
- July, 2010, organised by VLA, Weybridge. BSE
- November, 2010, organised by VLA, Weybridge. Scrapie
- July, 2011, organised by VLA, Weybridge. BSE
- November, 2011, organised by VLA, Weybridge. Scrapie
- July, 2012, organised by VLA, Weybridge. BSE
- November, 2012, organised by VLA, Weybridge. Scrapie
- July, 2013, organised by VLA, Weybridge. BSE
- November, 2013, organised by VLA, Weybridge. Scrapie
- September, 2014, organised by AHVLA, Weybridge. BSE
- November, 2014, organised by AHVLA, Weybridge. Scrapie

In all the trials the National Veterinary Laboratory achieved very satisfactory results.

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

(max. 32000 chars):

Designation of the central authority charged with supervising and coordinating the departments responsible for implementing the programme

- The Veterinary Regulation Division is the Competent Authority based in Malta responsible for Veterinary regulation, administration, laboratory testing, sampling and collecting of data in Malta.
- Ministry of Gozo (Veterinary Division): responsible for sampling in Gozo.
The National Veterinary Laboratory functions both as a National Reference Laboratory and as a Testing Laboratory. All testing for TSE's in Malta and Gozo is carried out by the NVL.

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

(max. 32000 chars):

- The surveillance programmes shall apply to the Islands of Malta and Gozo (one region);
- There is a lack of extensive grazing land available;
- Average farm size is 0.5 hectares;
- Livestock is reared on farms having a higher stocking density than would apply to an extensive system.

4.3 System in place for the registration of holdings

(max. 32000 chars):

Veterinary Services Act, section 7
Swine Keeping Regulations S.L. 36.28 section 3
Milking Animals Regulation S.L. 36.32 section 3
Poultry Breeding Stock Regulation S.L. 36.40 section 3

All livestock holdings are registered with the Veterinary Regulation Division. Milk producing herds are allotted a unique herd number (churn number), while non milk producing herds are allotted a unique premises number. All the information pertinent to each farm is also kept on the National Herd database, Intertrace. This system covers all bovine, ovine and caprine holdings in Malta and Gozo.

4.4 System in place for the identification of animals

(max. 32000 chars):

European Union Act, Chapter 460 of the laws of Malta, section 3-4
Control of marking of animals regulation S.L. 36.17 sections 2-3
Standard requirements for the submission of programmes of eradication and monitoring of TSE

Undulant fever (prevention) regulation S.L. 36.04 section 4

All bovine, caprine and ovine animals are individually tagged with two ear-tags and all the information is stored in Intertrace. The transfer or movement of animals from one holding to another can only be done with the authorisation of the Competent Authority. A farm census is carried out between once and twice a year in conjunction with Brucella and TB testing.

4.5 Measures in place as regards the notification of the disease

(max. 32000 chars):

The Veterinary Service Act (ACT XXIII of 2001, as amended by Act XVIII of 2002; Legal Notice 426 of 2007; and Act XXIII of 2009) states:

Art. 6. Notification of diseases- (1) The Department shall, within twenty-four hours of each such occurrence, notify trading partners about -
(a) the primary outbreak, confirmed in Malta, of any of the diseases listed in the Second Schedule; and
(b) the removal, after the eradication of the last case in an outbreak, of restrictions imposed in relation to the outbreak of the disease.
(2) Without prejudice to the provisions of subarticle (1), the Department shall notify directly to the trading partners, at least on the first working day of each week, the secondary outbreaks of any of the diseases listed in the Second Schedule which are confirmed in Malta. The aforesaid notification shall cover the week ending at midnight between the Sunday and Monday prior thereto.
(3) The notifications referred to in subarticles (1) and (2) shall be communicated in such a manner as may be determined by the Director.

Diseases which are the subject of the notification referred to in article 6
Foot-and-mouth disease
Rinderpest (cattle plague)
Contagious bovine pleuropneumonia
Bluetongue
Swine vesicular disease
Classical swine fever
African swine fever
Porcine enterovirus encephalomyelitis (was Teschen disease)
Avian influenza (was fowl plague)
Newcastle disease
African horse sickness
Vesicular stomatitis
Peste des petits ruminants
Rift Valley Fever
Lumpy skin disease
Sheep and goat pox (Capripox)
Infectious hematopoietic necrosis
Bovine spongiform encephalopathy

The subsidiary legislation 437.42 ‘Prevention, control and eradication of certain transmissible spongiform encephalopathies regulations’ (LEGAL NOTICE 58 of 6th February, 2004) states:
Standard requirements for the submission of programmes of eradication and monitoring of TSE

Art. 3. Definitions (1) For the purposes of these regulations the following definitions shall apply -
(a) "animal suspected of being infected by a TSE" means live, slaughtered or dead animals, which show
or have shown neurological or behavioural 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
post-mortem laboratory analysis do not allow an alternative diagnosis to be established. Bovine
spongiform encephalopathies (BSE) shall be suspected in bovine animals which have produced a
positive result from a rapid test specifically for BSE;

Art.11. Notification -Without prejudice to European Union Council Directive 82/894/EEC, the territory of
Malta shall ensure that any animal suspected of being infected by a TSE is notified immediately to the
Veterinary Services. The Veterinary Services shall without delay take the measures laid down in
regulation 12, together with any other necessary measures.

Since March 2015 the VRD has put in place an emergency service designed to ensure the presence of a
Veterinarian during on farm slaughter. This service enables the Competent Authority to examen and
identify animals which fall within the higher risk category and thus alert the Competent Authority in the
case of animals showing symptoms of the disease.

4.6 Testing

4.6.1 Rapid tests in bovine animals

<table>
<thead>
<tr>
<th>Targets for year</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Age (in months) above which animals are tested</td>
</tr>
<tr>
<td>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</td>
<td>48</td>
</tr>
<tr>
<td>Risk animals not born in MS listed in Annex to CD 2009/719/EC</td>
<td>24</td>
</tr>
<tr>
<td>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</td>
<td>72</td>
</tr>
<tr>
<td>Healthy slaughtered animals not born in MSs listed in Annex to CD 2009/719/EC</td>
<td>30</td>
</tr>
<tr>
<td>Suspect animals (as referred to in Art 12.2 of Regulation (EC) No 999/2001)</td>
<td></td>
</tr>
</tbody>
</table>

4.6.2 Rapid tests in ovine animals
Standard requirements for the submission of programmes of eradication and monitoring of TSE

### Targets for year 2016

<table>
<thead>
<tr>
<th>Description</th>
<th>Estimated number of animals to be tested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ovine animals referred to in Annex III, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001 (healthy slaughtered animals)</td>
<td>100</td>
</tr>
<tr>
<td>Ovine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001 (risk animals)</td>
<td>100</td>
</tr>
<tr>
<td>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)</td>
<td>0</td>
</tr>
<tr>
<td>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)</td>
<td>0</td>
</tr>
<tr>
<td>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)</td>
<td>0</td>
</tr>
<tr>
<td>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)</td>
<td>0</td>
</tr>
<tr>
<td>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)</td>
<td>0</td>
</tr>
<tr>
<td>Other please specify here</td>
<td>0</td>
</tr>
</tbody>
</table>

Total Rapid tests on ovine animals: 200

### 4.6.3 Monitoring in caprine animals

<table>
<thead>
<tr>
<th>Description</th>
<th>Estimated number of animals to be tested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caprine animals referred to in Annex III, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001 (healthy slaughtered animals)</td>
<td>100</td>
</tr>
<tr>
<td>Caprine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001 (risk animals)</td>
<td>100</td>
</tr>
<tr>
<td>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)</td>
<td>0</td>
</tr>
<tr>
<td>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)</td>
<td>0</td>
</tr>
</tbody>
</table>
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) | 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 | 0 |

**Total Rapid tests on caprine animals** 200

### 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 2016

<table>
<thead>
<tr>
<th>Estimated number of tests</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmatory tests in Bovine animals</td>
<td>20</td>
</tr>
<tr>
<td>Confirmatory tests in Ovine an Caprine animals</td>
<td>20</td>
</tr>
</tbody>
</table>

### 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

<table>
<thead>
<tr>
<th>Estimated number of tests</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary molecular testing on bovine animals</td>
<td>10</td>
</tr>
<tr>
<td>Primary molecular testing on ovine and caprine animals</td>
<td>10</td>
</tr>
</tbody>
</table>

### 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

<table>
<thead>
<tr>
<th>Estimated number</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Animals referred to in Annex III, Chapter A, Part II, point 8.1 of Regulation (EC) No 999/2001 (genotyping of TSE cases)</td>
<td>0</td>
</tr>
</tbody>
</table>
4.7 **Eradication**

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

4.7.1.1 **Description**

*(max. 32000 chars)*:

Veterinary Services Act, Chapter 437 of the laws of Malta, sections 5 and 6
Prevention Control and Eradication of Certain TSE’s, L.N. 58/2004, regulation 11
Prevention of Disease Ordinance, Chapter 36 of the laws of Malta, section 68.
There have not been any cases of BSE in the Maltese Islands.

1. When the presence of a BSE has been officially confirmed, the following measures shall be applied immediately in accordance with requirements set up in Regulation European Parliament and of the Council (EC) No 999/2001:

   (a) all parts of the body of the animal shall be completely destroyed in accordance with Annex V apart from material retained for records in accordance with Annex III, Chapter B, III, 2;

   (b) an investigation shall be carried out to identify all animals at risk in accordance with Annex VII, point 1;

   (c) all animals and products of animal origin referred to in Annex VII, point 2, that have been identified as being at risk by the investigation referred to in (b), shall be slaughtered and completely destroyed in accordance with Annex V, points 3 and 4.

2. Pending the implementation of the measures referred to in paragraph 1(b) and (c), the holding on where 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 TSEs 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. If there is evidence that the holding where the affected animal was present when the TSE was confirmed is not likely to be the holding where the animal was exposed to the TSE, the competent authority may decide that both holdings or only the holding of where the first case was detected shall be placed under official control.

3. Following the investigation, owners may be compensated for the loss of the animals that have been killed or products of animal origin destroyed in accordance with Article 12(2) and paragraph 1(a) and (c).

4. The confirmed presence of any TSE shall be immediately notified to the Commission and to the OIE.

4.7.1.2 **Summary table**
4.7.2 Measures following confirmation of a TSE case in ovine and caprine animals

4.7.2.1 Description

Veterinary Services Act, Chapter 437 of the laws of Malta, sections 5 and 6
Prevention Control and Eradication of Certain TSE’s, L.N. 58/2004, regulation 11
Prevention of Disease Ordinance, Chapter 36 of the laws of Malta, section 68.
There have not been any cases of scrapie in the Maltese Islands

1. When the presence of a BSE has been officially confirmed, the following measures shall be applied immediately in accordance with requirements set up in Regulation European Parliament and of the Council (EC) No 999/2001:

(a) all parts of the body of the animal shall be completely destroyed in accordance with Annex V apart from material retained for records in accordance with Annex III, Chapter B, III, 2;

(b) an investigation shall be carried out to identify all animals at risk in accordance with Annex VII, point 1;

(c) all animals and products of animal origin referred to in Annex VII, point 2, that have been identified as being at risk by the investigation referred to in (b), shall be slaughtered and completely destroyed in accordance with Annex V, points 3 and 4.

2. Pending the implementation of the measures referred to in paragraph 1(b) and (c), the holding on where 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 TSEs 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. If there is evidence that the holding where the affected animal was present when the TSE was confirmed is not likely to be the holding where the animal was exposed to the TSE, the competent authority may decide that both holdings or only the holding of where the first case was detected shall be placed under official control.

3. Following the investigation, owners may be compensated for the loss of the animals that have been killed or products of animal origin destroyed in accordance with Article 12(2) and paragraph 1(a) and (c).

4. The confirmed presence of any TSE shall be immediately notified to the Commission and to the OIE.
4.7.2.2  Summary table

<table>
<thead>
<tr>
<th>Targets for year</th>
<th>2016</th>
<th>Estimated number</th>
</tr>
</thead>
<tbody>
<tr>
<td>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)</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>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)</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>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)</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

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):

Malta does not have a breeding programme for the Resistance of TSE in sheep

4.7.3.2  Summary table

<table>
<thead>
<tr>
<th>Targets for year</th>
<th>2016</th>
<th>Estimated number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ewes to be genotyped under the framework of a breeding programme referred to in Article 6a of Regulation (EC) No 999/2001</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Rams to be genotyped under the framework of a breeding programme referred to in Article 6a of Regulation (EC) No 999/2001</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>


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):

Tse testing will be carried out by the National Veterinary Laboratory.

The test used will be the IDEXX herd check ELISA kit which will be used for both bovine, ovine and caprine animals. Sampling is carried out by Veterinary auxiliaries who are supervised by an official Veterinarian on the slaughter line. There is no cost involved in sampling and transporting of samples to the National Veterinary Laboratory due to its close proximity to the slaughter house.

It is estimated that a total of 1230 samples will be tested from bovine animals, while it is estimated that 200 samples of ovine and 200 samples from caprines will be tested.

The estimated cost of each ELISA test is estimated at 6 Euro

Bovine

Animals referred to in Annex III, Chapter A, Part I, point 2.1, 3 and 4 of Regulation (EC) No 999/2001 = 1230 samples @ Euro 6 = Euro 7,380

Ovine and Caprines

Ovine animals referred to in Annex III, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001 = 100 samples @ Euro 6 = Euro 600

Ovine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001 = 100 samples @ Euro 6 = Euro 600

Caprine animals referred to in Annex III, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001 = 100 samples @ Euro 6 = Euro 600
Caprine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001 =100 samples@ Euro 6 = Euro 600

Western Blot

A number of samples (ovine, caprine and bovine) will be tested using the western blot technique. These samples will consist mainly of negative samples previously tested using the ELISA kit. The cost of this testing will amount to Euro 43.16 per test, 10 bovine, 10 ovine and 10 caprine are planned to be tested. The total amount of this testing is estimated at Euro 1298.8

5.2  **Detailed analysis of the cost of the programme for year:** 2016

<table>
<thead>
<tr>
<th>1. Rapid tests in bovine animals</th>
<th>(as referred to in point 4.6.1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Costs related to</td>
<td>Specification</td>
</tr>
<tr>
<td>Healthy slaughtered animals (cfr = 50)</td>
<td>0</td>
</tr>
<tr>
<td>Risk animals (cfr=100)</td>
<td>450</td>
</tr>
<tr>
<td>Healthy slaughtered animals (cfr = 50)</td>
<td>150</td>
</tr>
<tr>
<td>Risk animals (cfr=100)</td>
<td>450</td>
</tr>
<tr>
<td>cfr = 100</td>
<td>30</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Rapid tests in ovine and caprine animals</th>
<th>(as referred to in point 4.6.2 and 4.6.3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Costs related to</td>
<td>Specification</td>
</tr>
<tr>
<td>2.1. Rapid tests</td>
<td></td>
</tr>
</tbody>
</table>
### 3. Confirmatory testing
(as referred to in point 4.6.4)

<table>
<thead>
<tr>
<th>Costs related to</th>
<th>Specification</th>
<th>Number of units</th>
<th>Unitary cost/ceiling in EUR</th>
<th>Total amount in EUR</th>
<th>Community funding requested</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1. Confirmatory tests in Bovines</td>
<td></td>
<td>20</td>
<td>43.16</td>
<td>863.2</td>
<td>yes</td>
</tr>
<tr>
<td>3.2. Confirmatory tests in Ovines and Caprines</td>
<td></td>
<td>20</td>
<td>43.16</td>
<td>863.2</td>
<td>yes</td>
</tr>
</tbody>
</table>

### 4. Discriminatory testing
(as referred to in point 4.6.5)

<table>
<thead>
<tr>
<th>Costs related to</th>
<th>Specification</th>
<th>Number of units</th>
<th>Unitary cost/ceiling in EUR</th>
<th>Total amount in EUR</th>
<th>Community funding requested</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.1. Primary molecular tests</td>
<td></td>
<td>20</td>
<td>194</td>
<td>3880</td>
<td>yes</td>
</tr>
</tbody>
</table>

### 5. Genotyping

<table>
<thead>
<tr>
<th>Costs related to</th>
<th>Specification</th>
<th>Number of units</th>
<th>Unitary cost/ceiling in EUR</th>
<th>Total amount in EUR</th>
<th>Community funding requested</th>
</tr>
</thead>
<tbody>
<tr>
<td>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)</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>no</td>
</tr>
<tr>
<td>5.2 Determination of genotype of animals in the framework of a breeding programme (as referred to in point 4.7.3.2)</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>no</td>
</tr>
</tbody>
</table>
### 6. Compulsory culling/slaughter

<table>
<thead>
<tr>
<th>Costs related to</th>
<th>Specification</th>
<th>Number of units</th>
<th>Unitary cost/ceiling in EUR</th>
<th>Total amount in EUR</th>
<th>Community funding requested</th>
</tr>
</thead>
<tbody>
<tr>
<td>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)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>no</td>
<td></td>
</tr>
<tr>
<td>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)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>no</td>
<td></td>
</tr>
<tr>
<td>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)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>no</td>
<td></td>
</tr>
</tbody>
</table>

**Total** 15 695,20 €
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))

(max. 32000 chars):

The program will be under the supervision of the Veterinary Regulation Division as the Competent Authority. The National Veterinary Laboratory will have the role of testing and coordinating the sampling program. Sampling is carried out by the Official Veterinarians and their Auxiliaries. As described earlier samples from "higher risk animals" such as on farm slaughter animals are sampled by the veterinarian on duty, who is employed by the Competent Authority, and delivered to the NVL. All fallen animals are collected at a central incineration plant where the OV and his Auxiliaries sample all eligible animals prior to incineration. All officers involved in sampling or employed by the Competent Authority and are paid through public funds i.e. from State Budget. All sampling equipment and sampling disposable are purchased and supplied by the NVL and thus paid for from public funds/NVL 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):
In the Maltese island there is only one Veterinary Laboratory, this laboratory falls under the responsibility of the VRD. The NVL fulfills the role of both National Reference Laboratory and that of testing laboratory. All samples for TSE testing regardless of their origin are tested by the NVL. All funds for purchase of kits, equipment and personnel are derived from the VRD budget thus are entirely taken from 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):
NA

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

(max. 32000 chars):
NA

- other essential measures: who implement this measure? Who provide the equipment/service? Who pays?

(max. 32000 chars):
NA

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
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

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 2500Kb (~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

<table>
<thead>
<tr>
<th>Attachment name</th>
<th>File will be saved as (only a-z and 0-9 and -_) :</th>
<th>File size</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

Total size of attachments: No attachments