

# Standard requirements for the submission of programme for eradication, control and monitoring PROGRAMME for ERADICATION : ANNEX I

Member States seeking a financial contribution from the Union for national programmes for the eradication, control and monitoring of animal diseases and zoonosis listed below, shall submit applications containing at least the information set out in this form.

Bovine brucellosis, bovine tuberculosis, ovine and caprine brucellosis (B. melitensis), bluetongue in endemic or high risk areas, african swine fever, swine vescicular disease, classical swine fever, rabies.

The central data base keeps all submissions. However only the information in the last submission is shown when viewing and used when processing the data.

If encountering difficulties, please contact <u>SANCO-BO@ec.europa.eu</u>, describe the issue and mention the version of this document: 2014 1.09

Instructions to complete the form: Your current version of Acrobat is: 10.104

1) Be informed that 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 and then click on the submit notification button below. If the form is properly filled, the notification will be submitted to the server and a Submission number will appear in the corresponding field.

4) <u>IMPORTANT: Once you have received the Submission number, save the form on your computer.</u>

5) If the form is not properly filled, an alert box will appear indicating the number of incorrect fields. Please check your form again and try to re-submit it according to steps 3), 4) and 5). Should you still have any difficulties, please contact <u>SANCO-BO@ec.europa.eu</u>.

6) For simplification purposes you are invited to submit multi annual programmes

7) As mentioned during the Plenary Task Force of 28/2/2014, you are invited to submit your programmes in English.

IMPORTANT: <u>AFTER SUBMITTING THE FORM</u> DO NOT FORGET TO SAVE IT ON YOUR COMPUTER FOR YOUR RECORDS!

Submission date

Submission number

Thursday, July 03, 2014 16:57:18

1404395842965-3545

1.	Identification of the programme

Member state : LIETUVA

Disease	Rabies		
Species :	Foxes and other wild car	nivores	
This program is multi annual	: yes		
Type of submission	New multiannual programme		
Request of Union co-financing from beginning of :	2015	To end of	2017

## 1.1 Contact

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Phone : + 370 5 2404363	
Fax. : + 370 5 2404362	
<i>Email : vvt@vet.lt</i>	

## 2. Historical data on the epidemiological evolution of the disease

Provide a concise description on the target population (species, number of herds and animals present and under the programme), the main measures (sampling and testing regimes, eradication measures applied, qualification of herds and animals, vaccination schemes) and the main results (incidents, prevalence, qualification of herds and animals). The information is given for distinct periods if the measures were substantially modified. The information is documented by relevant summary epidemiological tables (point 6), complemented by graphs or maps (to be attached).

#### (max. 32000 chars) :

Rabies has been widespread in the whole territory of the Republic of Lithuania. The main reservoir species of rabies virus and the main animals distributing the disease were red foxes (Vulpes vulpes) and raccoon dogs (Nyctereutes procyonoides). Rabid wild animals course sporadic cases of rabies in domestic animals. Since 1960 eleven people have died of rabies: dogs infected two, foxes – four, raccoon dogs – two, badger – one, cat – one and the origin of the one case was unidentified.. In 1994-1997 more rabies cases were occurred in domestic animals than in wildlife. Since 1998 wildlife rabies was prevailing. In Lithuania, oral vaccination trials started as far back as 1983, using Russian vaccine-bait systems (using an adapted ERA derivate in fish or meat baits) (Petkevičius, 1993). A 25-50% reduction in animal rabies cases was reported (SFVS, 1996), but information on safety and efficacy of the vaccine has not been documented (WHO, 1994). In the post-independence era, oral vaccination of wildlife was initiated in 1995 according to the Lithuanian National Rabies prevention programme. Over the 5-year duration of the programme (1995-2000), a range of vaccines has been used and variable geographic areas covered. Overall, oral vaccination has been carried out in more than 8,000 km2, with 820,000 baits distributed at various stages of the campaign (reviewed by Zienius et al., 2002). Delivery methods have adopted manual distribution (predominantly by hunters) and aerial distribution using fixed-wing aircraft in a few limited areas. Vaccines have included SAG-1 (1995-1997, 1999), Lysvulpen (1998) and Rabifox (2000), all incorporating tetracycline markers. Campaigns have followed a twice-yearly delivery strategy, with baits distributed in March-April and October-November. Distribution of baits relied mainly on manual distribution through hunting clubs. Aerial distribution in limited areas used fixed-wing aircraft flying at an altitude of less than 200 m at a maximum speed of 120 km/hr and 15-25 baits deposited per km2. In 2005 Lithuania has prepared a long-term strategy for eradication of rabies in Lithuania, which contains the following elements:

- oral vaccination of wild animals, especially red foxes and raccoon dogs, with vaccine which should create sufficient immunity;

- rabies eradication campaign should last not less than 5-10 years;

- in order to keep Lithuanian territory free from rabies it is necessary to create a buffer zone at the border with Byelorussia and Kaliningrad region, where oral vaccination of wild animals should be continued for many years until the rabies will be eradicated in those countries;

- compulsory vaccination of dogs and cats;

- implementation of the identification and registration system for dogs and cats;

- control of the population of stray dogs and cats.

Since 2006 oral vaccination campaigns have been carried out:

-Oral vaccination of wild animals is carried out twice a year (spring and autumn campaigns);

-Oral vaccination area is 63000 km2. (all teritorry of Lithuania).

-Estimated optimal number of baits per square kilometer is not less than 25 baits;

-Vaccines are distributed at regular time intervals, along parallel lines separated by 1000 meters, but area near border with Byelorussia - 500 meters;

-1.300.000 vaccine baits for one campaign, 2.600.000 vaccine baits for one year for territory of 63 000 square km.

Since oral vaccination of wild animals have started in cases of rabies have decreased from 2233 cases in 2006 to 1 case in 2013.

## 3. Description of the submitted programme

Provide a concise description of the programme with its main objective(s) (monitoring, control, eradication, qualification of herds and/or regions, reducing prevalence and incidence), the main measures (sampling and testing regimes, eradication measures to be applied, qualification of herds and animals, vaccination schemes), the target animal population, the area(s) of implementation and the definition of a positive case.

#### (max. 32000 chars) :

Taking into account that there was 1 case of rabies (dog in Varena district at the border with Belarus) in Lithuania in 2013 and the rabies situation in Belarus and Poland is not favorable, should be considered, that the oral vaccination of wild animals should be proceeded in the buffer zone of 50 km at the Lithuania border with Belarus, Poland and Kaliningrad region of Russian Federation. as well 50 km buffer zone at Belarus border with Lithuania . The oral vaccination of wild animals shall be carried out twice a year (spring and autumn campaigns), estimated optimal number of baits per square kilometer is not less than 25 baits, vaccines are distributed at regular time intervals, along parallel lines separated by 500 meters. Monitoring of vaccination will be carried out by testing for the occurrence of a biomarker tetracycline, which is incorporated into the bait, in the target species; foxes and raccoon dogs, as well as sero-conversion rates.

## 4. Measures of the submitted programme

## 4.1 Summary of measures under the programme

Duration of the programme : 2015 - 2017

#### First year :

- ✓ Control
  ✓ Testing
- Slaughter and animals tested positive
- Killing of animals tested positive
- X Vaccination
- Treatment
- Disposal of products
- Eradication, control or monitoring

#### Last year :

∑ Eradication

X Testing

- Slaughter of positive animals
- Killing of animals tested positive
- Extended slaughter or killing

Disposal of products

Other, please specify

oral vaccination of wildlife

## 4.2 Organisation, supervision and role of all stakeholders involved in the programme

Describe the authorities in charge of supervising and coordinating the departments responsible for implementing the programme and the different operators involved. Descrive the responsabilities of all involved.

#### (max. 32000 chars) :

State Food and Veterinary Service (hereinafter – SFVS) is the sole competent authority in Lithuania responsible for the official control of implementation of the legislation on food, feed, animal health and welfare. State Food and Veterinary Service (central service) consists of Administration and 15 Departments. Administration is comprised of the Director and 4 his deputies. The director is also Chief Veterinary Inspector of the State. Four Departments are concerned with animal health. (Emergency

Response Department, Food Department, Veterinary Sanitary Department, Animal Health and Welfare Department)

Functions of Animal Health and Welfare Department, responsible for implementation of programme, are as follow:

The Animal Health and Welfare Department and Emergency Response Department are responsible for the coordination and control of all territorial State Food and Veterinary Services involved in the implementation of this program. Thus departments collects the data, performs statistical analysis and evaluation of the surveillance program and informs the relevant authorities in European Union about the progress of the control and surveillance program.

**Emergency Response Department:** 

 Analyses epizootic situation of contagious animal diseases in Lithuania and other countries, makes assessment of risk factors and adopts decisions on control of infectious animal diseases and contingency actions;

• Organizes monitoring and control of contagious animal diseases and zoonoses, and eradication of outbreaks of infectious animal diseases.

Animal Health and Welfare Department:

• Carries out control over identification and registration of animals, over trade of animals, animal byproducts, feeds and feed additives, over import, distribution and use of veterinary medicines.

• Analyses, implements EU legislation or drafts national legislation on animal welfare, control, monitoring and eradication of infectious animal diseases.

51 territorial State Food and Veterinary Services (administrative divisions) perform official food and veterinary control.

## 4.3 Description and demarcation of the geographical and administrative areas in which the programme is to be implemented

Describe the name and denomination, the administrative boundaries, and the surface of the administrative and geographical areas in which the programme is to be applied. Illustrate with maps.

#### (max. 32000 chars) :

Since the last case of rabies was detected at the border with Belarus in January 2013, vaccination of wild animals should be proceeded in the buffer zone of approximately 50 km at the Lithuania border with Belarus, Poland and Kaliningrad region of Russian Federation, as well 50 km bufer zone at Belarus border with Lithuania . The oral vaccination of wild animals shall be carried out twice a year (spring and autumn campaigns), estimated optimal number of baits per square kilometer is not less than 22-25 baits, vaccines are distributed at regular time intervals, along parallel lines separated by 500 meters. Monitoring of vaccination will be carried out by testing for the occurrence of a biomarker tetracycline, which is incorporated into the bait, in the target species; foxes and raccoon dogs, as well as sero-conversion rates.

## 4.4 Description of the measures of the programme

A comprehensive description needs to be provided of all measures unless reference can be made to Union legislation. The national legislation in which the measures are laid down is mentioned.

### 4.4.1 Notification of the disease

#### (max. 32000 chars):

In accordance with the Law on Veterinary Activities (Official Gazette, 1992, No. 2-15; 2010, No. 148-7563) animal owners, keepers or other persons 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.

### 4.4.2 Target animals and animal population

#### (max. 32000 chars):

Target animals are foxes and raccoon dogs. The hunting bag in 2013 was foxes 13 585, raccoon dogs-4156.

## 4.4.3 Identification of animals and registration of holdings

(max. 32000 chars) :

N/A

## 4.4.4 Qualifications of animals and herds

(max. 32000 chars) :

N/A

### 4.4.5 Rules of the movement of animals

(max. 32000 chars):

N/A

## 4.4.6 Tests used and sampling schemes

(max. 32000 chars) :

N/A

#### 4.4.7 Vaccines used and vaccination schemes

#### (max. 32000 chars) :

Lysvulpen vaccine. Active ingredient: Virus rabiei attenuatum Sad Berne MSV Bio 10 min.1.8 x 106 TCID50 – max.1.8 x 108 TCID50

In one bait there is one vaccination virus dose (1.8 ml) closed in aluminium-plastic blister. Round, dark brown bait made of feed mixture attractive for foxes and other target animal species. Each bait contains 150 mg of tetracycline HCl, which is intended as an indicator of ingestion by target animal species. Two vaccination campaigns (spring- autumn) will be carried in the buffer zone of 50 km at the Lithuanian border with Belarus, Poland and Kaliningrad district of Russian Federation.

## 4.4.8 Information and assessment on bio-security measures management and infrastructure in place in the holdings involved.

(max. 32000 chars) :

N/A

### 4.4.9 Measures in case of a positive result

A short description is provided of the measures as regards positive animals (slaughter, destination of carcasses, use or treatment of animal products, the destruction of all products which could transmit the disease or the treatment of such products to avoid any possible contamination, a procedure for the disinfection of infected holdings, the therapeutic or preventive treatment chosen, a procedure for the restocking with healthy animals of holdings which have been depopulated by slaughter and the creation of a surveillance zone around infected holding)

(max. 32000 chars):

N/A

### 4.4.10 Compensation scheme for owners of slaughtered and killed animals

(max. 32000 chars) :

N/A

### 4.4.11 Control on the implementation of the programme and reporting

(max. 32000 chars):

The control of oral vaccination of wild animals will be carried out by Animal Health and Welfare Department as well as by territorial SFVS official veterinarians in the field of their competence. As well the samples of wild animals for the evaluation of the efficiency of the oral vaccination the samples will be taken by authorised veterinarians and trained hunters in accordance with the plan in the territory where oral vaccination is applied.

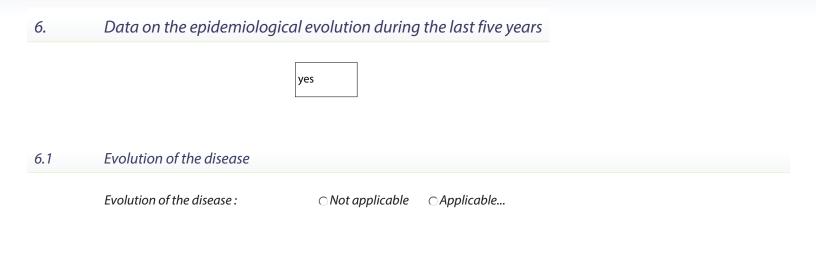
## 5. Benefits of the programme

A description is provided of the benefits of the programme on the economical and animal and public health points of view.

(max. 32000 chars):

Lithuania free from rabies.

For brucellosis (bovine and small ruminants) and tuberculosis, if an annual programme is submitted, please provide also the targets for herd incidence and prevalence, and the animal prevalence for at least 3 years (including the year for which the programme is submitted).



6.2 Stratified data on surveillance and laboratory tests

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### 6.2.1 Stratified data on surveillance and laboratory tests for year :

2013

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Alytus	Bovine	other test	Fluorescent antibody test	1	0	х
Alytus	cat	other test	Fluorescent antibody test	1	0	х
Alytus	Dogs	other test	Fluorescent antibody test	1	0	х
Alytus	marten	other test	Fluorescent antibody test	1	0	х
Alytus	Foxes	other test	Fluorescent antibody test	9	0	х
Alytus	Racoon dogs	other test	Fluorescent antibody test	5	0	х
Alytus	roe	other test	Fluorescent antibody test	1	0	х
Alytus	ferret	other test	Fluorescent antibody test	2	0	х
Anyksciai	cat	other test	Fluorescent antibody test	2	0	х
Anyksciai	Racoon dogs	other test	Fluorescent antibody test	1	0	х
Anyksciai	marten	other test	Fluorescent antibody test	1	0	х
Birzai	Bovine	other test	Fluorescent antibody test	1	0	х
Birzai	cat	other test	Fluorescent antibody test	2	0	х
Birzai	badger	other test	Fluorescent antibody test	1	0	х
Druskininkai	Dogs	other test	Fluorescent antibody test	1	0	х
Druskininkai	Foxes	other test	Fluorescent antibody test	2	0	х

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Elektrenai	cat	other test	Fluorescent antibody test	1	0	Х	
						~	-
Elektrenai	Foxes	other test	Fluorescent antibody test		0	X	
Elektrenai	Racoon dogs	other test	Fluorescent antibody test	1	0	Х	
Ignalina	Bovine	other test	Fluorescent antibody test	3	0	Х	
Ignalina	Dogs	other test	Fluorescent antibody test	2	0	Х	
Ignalina	Foxes	other test	Fluorescent antibody test	7	0	Х	
Ignalina	Racoon dogs	other test	Fluorescent antibody test	25	0	Х	
Ignalina	roe	other test	Fluorescent antibody test	1	0	Х	
Ignalina	martens	other test	Fluorescent antibody test	2	0	х	
Ignalina	mink	other test	Fluorescent antibody test	1	0	Х	
Jonava	Dogs	other test	Fluorescent antibody test	1	0	Х	
Jonava	martens	other test	Fluorescent antibody test	1	0	х	
Jonava	fox	other test	Fluorescent antibody test	1	0	х	
Joniskis	elk	other test	Fluorescent antibody test	1	0	х	
Jurbarkas	Dogs	other test	Fluorescent antibody test	1	0	х	
Jurbarkas	martens	other test	Fluorescent antibody test	1	0	х	
Kaisiadorys	dogs	other test	Fluorescent antibody test	1	0	х	
Kaisiadorys	Foxes	other test	Fluorescent antibody test	2	0	х	
Kaisiadorys	Racoon dogs	other test	Fluorescent antibody test	1	0	х	
Kalvarija	cat	other test	Fluorescent antibody test	1	0	х	
Kaunas	Dogs	other test	Fluorescent antibody test	2	0	х	
Kaunas	badger	other test	Fluorescent antibody test	1	0	х	

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Kaunas	Foxes	other test	Fluorescent antibody test		0	×
				6	0	Х
Kaunas	Racoon dogs	other test	Fluorescent antibody test	2	0	Х
Kaunas	wild boars	other test	Fluorescent antibody test	1	0	Х
Kaunas	otter	other test	Fluorescent antibody test	1	0	Х
Kalzu Ruda	foxes	other test	Fluorescent antibody test	1	0	Х
Kazlu Ruda	roe	other test	Fluorescent antibody test	1	0	Х
Kelme	martens	other test	Fluorescent antibody test	1	0	Х
Kelme	Foxes	other test	Fluorescent antibody test	3	0	х
Kelme	Racoon dogs	other test	Fluorescent antibody test	1	0	х
Kelme	ferret	other test	Fluorescent antibody test	1	0	х
Kedainiai	cat	other test	Fluorescent antibody test	1	0	х
Kedainiai	dog	other test	Fluorescent antibody test	1	0	х
Kedainiai	Foxes	other test	Fluorescent antibody test	2	0	х
Kedainiai	Racoon dogs	other test	Fluorescent antibody test	2	0	х
Klaipeda	cat	other test	Fluorescent antibody test	4	0	х
Klaipeda	dog	other test	Fluorescent antibody test	2	0	х
Klaipeda	martens	other test	Fluorescent antibody test	2	0	х
Klaipeda	foxes	other test	Fluorescent antibody test	10	0	х
Klaipeda	Racoon dogs	other test	Fluorescent antibody test	6	0	х
Klaipeda	ferret	other test	Fluorescent antibody test	2	0	х
Kretinga	cats	other test	Fluorescent antibody test	1	0	х
Kretinga	Foxes	other test	Fluorescent antibody test	1	0	х

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Kupiskis	Racoon dogs	other test	Fluorescent antibody test	1	0	X
Kupiskis	boar	other test	Fluorescent antibody test	1	0	Х
Lazdijai	sheep	other test	Fluorescent antibody test	1	0	Х
Lazdijai	cat	other test	Fluorescent antibody test	1	0	Х
Lazdijai	dogs	other test	Fluorescent antibody test	1	0	Х
Lazdijai	martens	other test	Fluorescent antibody test	2	0	х
Lazdijai	fox	other test	Fluorescent antibody test	4	0	х
Lazdijai	Racoon dogs	other test	Fluorescent antibody test	2	0	Х
Lazdijai	roe	other test	Fluorescent antibody test	5	0	Х
Lazdijai	ferret	other test	Fluorescent antibody test	3	0	Х
Marijampole	dogs	other test	Fluorescent antibody test	1	0	Х
Marijampole	Foxes	other test	Fluorescent antibody test	1	0	х
Moletai	martens	other test	Fluorescent antibody test	1	0	х
Moletai	Foxes	other test	Fluorescent antibody test	6	0	х
Moletai	Racoon dogs	other test	Fluorescent antibody test	4	0	х
Moletai	boar	other test	Fluorescent antibody test	1	0	х
Palanga	roe	other test	Fluorescent antibody test	1	0	х
Panevezys	cat	other test	Fluorescent antibody test	3	0	х
Panevezys	dog	other test	Fluorescent antibody test	2	0	х
Panevezys	beaver	other test	Fluorescent antibody test	1	0	х
Panevezys	martens	other test	Fluorescent antibody test	1	0	х
Panevezys	Foxes	other test	Fluorescent antibody test	3	0	х

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Panevezys	Racoon dogs	other test	Fluorescent antibody test	1	0	X
Panevezys	roe	other test	Fluorescent antibody test	1	0	х
Pakruojis	dog	other test	Fluorescent antibody test	1	0	х
Pakruojis	martens	other test	Fluorescent antibody test	1	0	х
Pasvalys	Dogs	other test	Fluorescent antibody test	1	0	х
Plunge	Bovine	other test	Fluorescent antibody test	1	0	х
Plunge	cats	other test	Fluorescent antibody test	1	0	х
Plunge	dogs	other test	Fluorescent antibody test	3	0	х
Plunge	fox	other test	Fluorescent antibody test	4	0	х
Plunge	Racoon dogs	other test	Fluorescent antibody test	1	0	Х
Plunge	roe	other test	Fluorescent antibody test	1	0	х
Prienai	martens	other test	Fluorescent antibody test	5	0	х
Prienai	Foxes	other test	Fluorescent antibody test	1	0	х
Prienai	ferret	other test	Fluorescent antibody test	2	0	х
Prienai	sheep	other test	Fluorescent antibody test	1	0	Х
Radviliskis	martens	other test	Fluorescent antibody test	3	0	Х
Radviliskis	Foxes	other test	Fluorescent antibody test	1	0	Х
Raseiniai	dog	other test	Fluorescent antibody test	1	0	Х
Raseiniai	mink	other test	Fluorescent antibody test	1	0	Х
Raseiniai	martens	other test	Fluorescent antibody test	8	0	х
Raseiniai	Foxes	other test	Fluorescent antibody test	1	0	Х
Raseiniai	Racoon dogs	other test	Fluorescent antibody test	1	0	Х

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Rokiskis	Dogs	other test	Fluorescent antibody test		0	Х
Rokiskis	Foxes	other test	Fluorescent antibody test	1	0	Х
Skuodas	Foxes	other test	Fluorescent antibody test	2	0	Х
Skuodas	Racoon dogs	other test	Fluorescent antibody test	2	0	Х
Skuodas	roes	other test	Fluorescent antibody test	1	0	х
Sakiai	cat	other test	Fluorescent antibody test	1	0	х
Sakiai	Dogs	other test	Fluorescent antibody test	1	0	х
Sakiai	foxes	other test	Fluorescent antibody test	2	0	Х
Sakiai	Racoon dogs	other test	Fluorescent antibody test	1	0	х
Sakiai	boar	other test	Fluorescent antibody test	1	0	Х
Sakiai	ferret	other test	Fluorescent antibody test	38	0	х
Salcininkai	cat	other test	Fluorescent antibody test	20	0	х
Salcininkai	dog	other test	Fluorescent antibody test	1	0	х
Salcininkai	martens	other test	Fluorescent antibody test	2	0	х
Salcininkai	fox	other test	Fluorescent antibody test	1	0	х
Salcininkai	Racoon dogs	other test	Fluorescent antibody test	2	0	х
Siauliai	cat	other test	Fluorescent antibody test	4	0	х
Siauliai	dog	other test	Fluorescent antibody test	15	0	х
Siauliai	mink	other test	Fluorescent antibody test	4	0	х
Siauliai	martens	other test	Fluorescent antibody test	1	0	х
Siauliai	Fox	other test	Fluorescent antibody test	1	0	х
Siauliai	Racoon dogs	other test	Fluorescent antibody test	5	0	х

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Silale	Dogs	other test	Fluorescent antibody test	1	0	Х
Silale	martens	other test	Fluorescent antibody test	1	0	Х
Silale	fox	other test	Fluorescent antibody test	1	0	Х
Silale	boar	other test	Fluorescent antibody test	2	0	Х
Silute	Dogs	other test	Fluorescent antibody test	2	0	Х
Silute	fox	other test	Fluorescent antibody test	2	0	Х
Sirvintos	cats	other test	Fluorescent antibody test	1	0	х
Sirvintos	dogs	other test	Fluorescent antibody test	2	0	Х
Sirvintos	foxes	other test	Fluorescent antibody test	2	0	х
Sirvintos	Racoon dogs	other test	Fluorescent antibody test	1	0	Х
Svencionys	Dogs	other test	Fluorescent antibody test	1	0	х
Svencionys	Foxes	other test	Fluorescent antibody test	1	0	х
Svencionys	Racoon dogs	other test	Fluorescent antibody test	3	0	х
Taurage	fox	other test	Fluorescent antibody test	1	0	х
Taurage	ferret	other test	Fluorescent antibody test	1	0	х
Telsiai	Foxes	other test	Fluorescent antibody test	3	0	х
Telsiai	Racoon dogs	other test	Fluorescent antibody test	1	0	х
Trakai	sheep	other test	Fluorescent antibody test	1	0	х
Trakai	dogs	other test	Fluorescent antibody test	2	0	х
Trakai	foxes	other test	Fluorescent antibody test	1	0	х
Trakai	Racoon dogs	other test	Fluorescent antibody test	3	0	х
Ukmerge	cats	other test	Fluorescent antibody test	3	0	х

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Ukmerge	dogs	other test	Fluorescent antibody test		0	X
Ukmerge	rabbit	other test	Fluorescent antibody test	1	0	Х
Ukmerge	fox	other test	Fluorescent antibody test	8	0	Х
Ukmerge	Racoon dogs	other test	Fluorescent antibody test	1	0	Х
Utena	sheep	other test	Fluorescent antibody test	1	0	Х
Utena	cat	other test	Fluorescent antibody test	1	0	Х
Utena	dog	other test	Fluorescent antibody test	1	0	Х
Utena	mink	other test	Fluorescent antibody test	2	0	Х
Utena	fox	other test	Fluorescent antibody test	1	1	Х
Utena	racoon dog	other test	Fluorescent antibody test	1	0	Х
Utena	boar	other test	Fluorescent antibody test	3	0	х
Utena	ferret	other test	Fluorescent antibody test	3	0	х
Varena	bovine	other test	Fluorescent antibody test	3	0	х
Varena	cat	other test	Fluorescent antibody test	1	0	х
Varena	dog	other test	Fluorescent antibody test	2	1	х
Varena	Racoon dogs	other test	Fluorescent antibody test	2	0	х
Varena	roe	other test	Fluorescent antibody test	2	0	х
Vilkaviskis	Bovine	other test	Fluorescent antibody test	2	0	х
Vilkaviskis	fox	other test	Fluorescent antibody test	2	0	х
Vilkaviskis	racoon dog	other test	Fluorescent antibody test	1	0	х
Vilnius	cat	other test	Fluorescent antibody test	8	0	х
Vilnius	dogs	other test	Fluorescent antibody test	14	0	х

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Viluine						
Vilnius	beaver	other test	Fluorescent antibody test	1	0	X
Vilnius	polecat	other test	Fluorescent antibody test	1	0	Х
Vilnius	martens	other test	Fluorescent antibody test	3	0	х
Vilnius	foxes	other test	Fluorescent antibody test	18	0	х
Vilnius	Racoon dogs	other test	Fluorescent antibody test	4	0	х
Vilnius	mouse	other test	Fluorescent antibody test	1	0	х
Vilnius	ferret	other test	Fluorescent antibody test	1	0	х
Zarasai	Foxes	other test	Fluorescent antibody test	2	0	х
Zarasai	racoon dog	other test	Fluorescent antibody test	10	0	х
Zarasai	ferret	other test	Fluorescent antibody test	1	0	х
Prienai	Bovine	other test	Fluorescent antibody test	1	0	х
Kupiskis	cat	other test	Fluorescent antibody test	1	0	х
Kupiskis	foxes	other test	Fluorescent antibody test	1	0	х
Utena	badger	other test	Fluorescent antibody test	1	0	х
Utena	hare	other test	Fluorescent antibody test	1	0	х
Total				483		
				ADD A N	EW ROW	

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6.3	Data on infection			
	Data on infection	○Not applicable	⊂ Applicable	
6.4	Data on the status of herds			
	Data on the status of herds :	○Not applicable	⊂ Applicable	

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6.5	Data on vaccination or treatment programmes				
Data	on vaccination or treatment programmes is	⊂ Not applicable	⊖ Applicable		
6.6	Data on wildlife				

6.6 Data on whatte

Data on Wildlife is :O Not applicable• Applicable...

#### 6.6.1 Estimation of wildlife population for year : **2013**

Region	Species	Method of estimation	Estimation of the population	
Lithuania	fox	hunting bag	13 585	х
Lithuania	racoon dogs	hunting bag	4 156	x
			ADD A NEW ROW	

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2013

	,					
Region	Species	Test type	Test Description	<u>Number of samples</u> <u>tested</u>	Number of positive samples	
Lithuania	fox	serological test	ELISA	541	383	х
Lithuania	fox	Biomarker detection	Tetracycline rings detection	1 764	1 630	Х
Lithuania	racoon dogs	serological test	ELISA	743	91	х
Lithuania	racoon dogs	Biomarker detection	Tetracycline rings detection	430	354	х
			ADD A NEW ROW			

#### 6.6.3 Data on vaccination or treatment of wildlife for year : **2013**

6.6.2 Disease surveillance and other tests in wildlife for year :

Region	Square km	Number of doses of vaccine or treatment to be administered	Number of campaigns	Total number of doses of vaccine or treatment administered	
Lithuania	65 000	1 300 000	2	2 600 000	х
			ADD A NEW ROW		

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Targets 7.

The blocks 7.1.1, 7.1.2.1, 7.1.2.2, 7.2, 7.3.1 and 7.3.2 are repeated multiple times in case of first year submission of multiple program.

## 7.1 Targets related to testing (one table for each year of implementation)

#### 7.1.1 Targets on diagnostic tests for year : **2015**

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Lithuania	ELISA and microscopy	Foxes and Racoon dogs	mandibular and blood	control of vaccination	1 720	х
Byelorussia (buffer zone of 50 km, 33000 sq	ELISA and microscopy	Foxes and Racoon dogs	mandibular and blood	control of vaccination	1 320	х
Lithuania	FAT	all susceptible animal	brain	confirmation of suspected cases	700	х
Lithuania	Virus titration	Foxes and Racoon dogs	vaccine bait	testing of vaccine	50	х
				Total	3 790	
				Add a new row		

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#### 7.1.1 Targets on diagnostic tests for year :

2016

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Lithuania	ELISA and microscopy	Foxes and Racoon dogs	mandibular and blood	control of vaccination	1 720	х
Belarus (bufer zone 50 km, 33000 sq)	ELISA and microscopy	Foxes and Racoon dogs	mandibular and blood	control of vaccination	1 320	х
Lithuania	FAT	all susceptible animals	brain	confirmation of suspected cases	700	х
Lithuania	virus titration	Foxes and Racoon dogs	vaccine bait	testing of vaccine	50	х
				Total	3 790	
				Add a new row		

7.1.1 Targets on diagnostic tests for year :

2017

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Lithuania	ELISA and microscopy	Foxes and Racoon dogs	mandibular and blood	control of vaccination	1 720	х
Belarus (buffer zone 50 km, 33000 sq)	ELISA and microscopy	Foxes and Racoon dogs	mandibular and blood	control of vaccination	1 320	х
Lithuania	FAT	all susceptible animals	brain	confirmation of suspected cases	700	х
Lithuania	virus titration	Foxes and Racoon dogs	vaccine bait	testing of vaccine	50	x

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			Total	3 790
			Add a new ro	W
7.1.2	Targets on testing herds and animals			
	7.1.2.1 Targets on testing herds	⊂ Not applicable	⊂ Applicable	
	7.1.2.2 Targets on testing animals	⊂ Not applicable	⊖ Applicable	
7.2	Targets on qualification of herds and animals			
	Targets on qualification of herds ar	nd animals ONot applicable	⊖ Applicable	

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7.3.2 Targets on vaccination or treatment of wildlife for year : **2015** 

		Targets on vaccination or treatment programme				
Region	Square km	Number of doses of vaccine or treatments expected to be administered in the campaign	Expected number of campaigns	Total number of doses of vaccine or treatment expected to be administered		
Lithuania (buffer zone of 50 km, 34300 sq. km)	34 300	857 500	2	1 715 000	x	
Byelorussia (buffer zone of 50 km, 33000 sq. km)	33 000	825 000	2	1 650 000	x	
Total		1 682 500		3 365 000		

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	Add a new row
--	---------------

7.3.2 Targets on vaccination or treatment of wildlife for year : **2016** 

		Targets on vaccination or treatment programme				
Region	Square km	Number of doses of vaccine or treatments expected to be administered in the campaign	Expected number of campaigns	Total number of doses of vaccine or treatment expected to be administered		
Lithuania (buffer zone of 50 km)	34 300	857 500	2	1 715 000	x	
Belarus (buffer zone of 50 km)	33 000	825 000	2	1 650 000	х	
Total		1 682 500		3 365 000		
			Add a new row			

#### 7.3.2 Targets on vaccination or treatment of wildlife for year : 2017

		Targets on vaccination or treatment programme						
Region	Square km	Number of doses of vaccine or treatments expected to be administered in the campaign		Total number of doses of vaccine or treatment expected to be administered				

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		1002 300	Add a new row		
Belarus (buffer zone of 50 km)	33 000	825 000		1 650 000	
Lithuania (buffer zone of 50 km)	34 300			1 715 000	

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8. Detailed analysis of the cost of the programme

## 8.1 Costs of the planned activities for year :

2015

The blocks are repeated multiple times in case of first year submission of multiple program.

To facilitate the handling of your cost data, you are kindly requested to:

1. Fill-in the text fields IN ENGLISH

2. Limit as much as possible the entries to the pre-loaded options where available.

3. If you need to further specify a pre-loaded option, please keep the pre-loaded text and add your clarification to it in the same box.

1. Testing								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested		
Cost of analysis	Tetracycline detection	Individual animal sample/test	1 720	12	20640	yes	х	
Cost of analysis	Fluorescent Antibody test (FAT)	Individual animal sample/test	860	18	15480	yes	x	
Cost of analysis	Elisa (antibody)	Individual animal sample/test	860	12	10320	yes	х	
Cost of sampling	Wild animals	Individual animal sample/test	1 720	5	8600	yes	х	
Cost of analysis	Live vaccine titration	Pooled sample test	50	55	2750	yes	х	
	Add a new row							
2. Vaccines	2. Vaccines							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested		

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Purchase of vaccine In Lithuania	Wildlife oral vaccination	Vaccine dose	1 715 000	0.6	1,029,000	yes	х
Distribution of vaccine in Lithuania	Wildlife oral vaccination	Vaccine dose	1 715 000	0.35	600,250	yes	х
Purchase of vaccine In Byelorussia	Wildlife oral vaccination	Vaccine dose	1 650 000	0.6	990,000	yes	х
Distribution of vaccine in Byelorussia	Wildlife oral vaccination	Vaccine dose	1 650 000	0.35	577,500	yes	х
					Add a new	row	
3. Compensation paid to own	ers						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row	
4. Cleaning and disinfection							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
					Add a new	row	
5. Slaughtering/culling costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row	
6.Other costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row	
	Total				3 254 540,00 €		

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8.1 Costs of the planned activities for year :

2016

The blocks are repeated multiple times in case of first year submission of multiple program.

To facilitate the handling of your cost data, you are kindly requested to:

- 1. Fill-in the text fields IN ENGLISH
- 2. Limit as much as possible the entries to the pre-loaded options where available.

3. If you need to further specify a pre-loaded option, please keep the pre-loaded text and add your clarification to it in the same box.

1. Testing								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested		
Cost of analysis	Tetracycline detection	Individual animal sample/test	1 720	12	20640	yes	х	
Cost of analysis	Fluorescent Antibody test (FAT)	Individual animal sample/test	860	18	15480	yes	х	
Cost of analysis	Elisa (antibody)	Individual animal sample/test	860	12	10320	yes	х	
Cost of sampling	Wild animals	Individual animal sample/test	1 720	5	8600	yes	х	
Cost of sampling	Wild animals	Pooled sample test	50	55	2750	yes	х	
					Add a new	row		
2. Vaccines								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested		
Purchase of vaccine/treatment ofanimal produc	Wildlife oral vaccination	Vaccine dose	1 715 000	0.6	1,029,000	yes	х	
Distribution costs	Wildlife oral vaccination	Vaccine dose	1 715 000	35	60,025,000	yes	х	

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Purchase of vaccine/treatment of animal produc	Purchase of vaccine in Third Country	Vaccine dose	1 650 000	0.6	990,000	yes	х
Distribution costs	Distribution of vaccine in Third Country	Vaccine dose	1 650 000	0.35	577,500	yes	х
					Add a new	row	
3. Compensation paid to owne	rs						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row	
4. Cleaning and disinfection							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
					Add a new	row	
5. Slaughtering/culling costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row	
6.Other costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row	
	Total				62 679 290		

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8.1 Costs of the planned activities for year :

2017

The blocks are repeated multiple times in case of first year submission of multiple program.

To facilitate the handling of your cost data, you are kindly requested to:

- 1. Fill-in the text fields IN ENGLISH
- 2. Limit as much as possible the entries to the pre-loaded options where available.

3. If you need to further specify a pre-loaded option, please keep the pre-loaded text and add your clarification to it in the same box.

1. Testing								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested		
Cost of analysis	Tetracycline detection	Individual animal sample/test	1 720	12	20640	yes	х	
Cost of analysis	Fluorescent Antibody test (FAT)	Individual animal sample/test	860	18	15480	yes	х	
Cost of analysis	Elisa (antibody)	Individual animal sample/test	860	12	10320	yes	х	
Cost of sampling	Wild animals	Individual animal sample/test	1 720	5	8600	yes	х	
Cost of sampling	Wild animals	Pooled sample test	50	55	2750	yes	х	
					Add a new	row		
2. Vaccines								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested		
Purchase of vaccine/treatment ofanimal produc	Wildlife oral vaccination	Vaccine dose	1 715 000	0.6	1,029,000	yes	х	
Distribution costs	Wildlife oral vaccination	Vaccine dose	171 500	0.35	60025	yes	х	

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Purchase of vaccine/treatment ofanimal produc	Purchase of vaccine in Third Country	Vaccine dose	1 650 000	0.6	990,000	yes	x
Distribution costs	Distribution of vaccine in Third Country	Vaccine dose	1 650 000	0.35	577,500	yes	х
					Add a new	row	
3. Compensation paid to owne	rs						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row	
4. Cleaning and disinfection							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
					Add a new	row	
5. Slaughtering/culling costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row	
6.Other costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row	
	Total				2 714 315,00 €		

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#### 8.2 Co-financing rate:

The maximum co-financing rate is in general fixed at 50%. However based on provisions of Article 5.2 and 5.3 of the Common Financial Framework, we request that the co-financing rate for the reimbursement of the eligible costs would be increased:

#### 8.3 Source of national funding

Please specify the source of the national funding:

□public funds □food business operators participation □other

Please give details on the source of the national funding (max 32000 characters)

The funds for oral vaccine purchase and distribution are allocated from the national budget.

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#### **Attachments**

#### IMPORTANT :

1) The more files you attach, the longer it takes to upload them .

 This attachment files should have one of the format listed here : jpg, jpeg, tiff, tif, xls, xlsx, doc, docx, ppt, pptx, bmp, pna, pdf.
 The total files should have one of the format listed here : jpg, jpeg, tiff, tif, xls, xlsx, doc, docx, ppt, pptx, bmp, pna, pdf.
 The total files 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.
 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

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

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