

EUROPEAN COMMISSION HEALTH AND CONSUMERS DIRECTORATE-GENERAL

Director General

SANCO/10489/2014

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

The programme for the eradication of rabies

Croatia

Approved* for 2014 by Commission Decision 2013/722/EU

* in accordance with Council Decision 2009/470/EC

Commission européenne, B-1049 Bruxelles / Europese Commissie, B-1049 Brussel - Belgium. Telephone: (32-2) 299 11 11.

version : 2.23

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.

Instructions to complete the form:

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>

1) In order to fill in and submit this form you must have <u>at least</u> the ADOBE version

Acrobat Reader 8.1.3

(*example* : 8.1.3, 8.1.4, 8.1.7, 9.1, 9.2,...), otherwise you will not be able to use the form.

Your version of Acrobat Reader is: 10.104

2) Please provide as much information as possible. If you have no data for some fields then put the text "NA" (Not applicable) in this field or 0 if it is a numeric field. If you need clarifications on some of the information requested, then please contact <u>SANCO-BO@ec.europa.eu</u>.

3) To verify your data entry while filling your form, you can use the "verify form" button at the top of each page. If the form is not properly and completely filled in, an alert box will appear indicating the number of incorrect fields. Please use the "verify form" button untill all fields are correctly filled in. **It is mandatory to**

fill in the box about Animal populations to make the rest of the questions visible. If you still have any difficulties, please contact <u>SANCO-BO@ec.europa.eu</u>.

4) 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 in, the notification will be submitted to the server and a submission number + submission date will appear in the corresponding field.

5) <u>IMPORTANT: Regularly save the pdf when you fill it out. After you have received the Submission number,</u> DO NOT FORGET TO SAVE THE PDF ON YOUR COMPUTER FOR YOUR RECORDS!

Thursday, August 29, 2013 14:42:01

1377780124091-2664

version : 2.23

1. Identification of	<i>the programme</i>
Member state :	HRVATSKA
Disease	Rabies
Species :	Foxes and other wild carnivores
This program is multi annua	/ : yes
Type of submission	n : New multiannual programme
Request of Union co-financing from beginning of :	2014 <i>To end of</i> 2018

version : 2.23

1.1 Contact

Name : Ivana Lohman Jankovic (Ivica Sucec/ivica.sucec@mps.hr)

Phone: 00385 16443 540

Fax. : 00385 1 6443 899

Email : ivana.lohman@mps.hr

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) :

The first case of sylvatic rabies in Croatia was detected in 1977 in the six municipalities of north-eastern part of the country. Until 1985, the disease was spread over the territory of almost the whole country, with exception of the Adriatic islands. Epidemiological situation regarding rabies has remained similar till 2007 with the overall incidence of 400 – 500 cases annually. In 2007-2010 an increase of rabies positive cases in wild as well as domestic animal population is reported on the territory of the whole country, while in 2011, as the first year of implementation of oral vaccination of foxes, total number of positive cases decreased. For spreading of rabies to other animal species, foxes are considered to be the most important reservoir and vector of the sylvatic rabies.

Cases in domestic animals are mainly due to the contact of domestic animals with rabid wildlife. On average domestic rabies cases presents 4 – 8% of all positive cases. Rabies in domestic animals occurs mainly in dogs and cats and pasture animals. (Attachment No 4)

A legal framework was established which enables implementation of all relevant measures to control rabies. Monitoring and surveillance programmes for control and eradication of rabies have been systematically conducted on the entire territory of Croatia ever since 1977. Each year programmes are prescribed by the minister with the annual order. All shot and found dead foxes, and all other wild or domestic animals suspected of being infected with rabies (showing clinical signs, abnormal behavior) or were in contact with rabid animal must be sent for investigation to the laboratory. Owners of grazing animals are obliged to prevent contact between wild and domestic animals. In accordance with annual

version : 2.23

order antirabies vaccination is obligatory for all dogs older than three months. Vaccination of other animals is recommended but not obligatory. If epidemiological situation requires so the Minister of Agriculture may also order vaccination of other species of animals against rabies. Only inactivated monovalent rabies vaccines are prescribed and approved for vaccination of animals. One of the most important preventive measures for control of rabies and in management of stray dog population is obligatory identification and registration of dogs. All dogs in Croatia have to be marked with microchip. Newborn dogs have to be marked within 90 days from the date of birth and registered in Lysacanelectronic database. Marking of dogs, entering data in Lysacan, vaccination and issuing of prescribed documentation (pet passports or certificates) is obligation of veterinary organizations.

Since 2011, Croatia has been using IPA funds for implementation of ORV campaigns. In the frame of IPA 2008, first four ORV campaigns were performed - spring and autumn campaigns in 2011 and 2012, and under IPA 2010, ORV campaigns in 2013. Apart from purchase and distribution of rabies vaccine baits, under IPA also supply of laboratory equipment, surveillance activities and awareness campaign were funded.

Initially, vaccination was confined to the 16 counties in the Northern part of the country. The vaccination area represented 60% of the entire territory - 35.000 square km out of 56.542 square km (Attachment 2). The vaccination area was determined according to the recommendations given by the EU experts and was dependant on the available funds. Thus in 2011, 875.000 vaccine baits were distributed per campaign, in a density of 25 baits per square km. Baits were distributed by fixed-winged airplanes in parallel lines with a distance of 500m. Distribution of the vaccine baits is done by using a fully automated system supported by computer and GPS which allows also recording of flight lines and positions (location) and amount of dropped baits.

It was foreseen for 2012 to expand the vaccination area to the entire territory. Due to the exceptional circumstances the spring 2012 vaccination area remained the same. Vaccination area for autumn campaign in 2012 was extended and included the whole mainland of Croatia (Attachment 1). The number of baits has increased from 875.000 in previous campaigns to 1.413.550 in autumn campaign. The baiting density remained at 25 baits per square km.

To monitor the effectiveness of vaccination campaigns hunters are obliged to submit the whole fox carcasses for the laboratory investigation. There are 1049 hunting grounds in Croatia and approximately 50.000 hunters. According to the vaccination area the target was set to collect 1750 samples per campaign, which corresponds to the recommendation of Scientific committee on AHAW of testing 8 foxes per 100 square km for monitoring the efficiency of ORV campaigns. A sample size is set for each hunting ground. Each hunting association receives instructions and sampling forms which, duly completed by hunters, have to accompany fox carcasses to the authorised veterinary organisations. The forms are equipped with unique serial numbers. First results of ORV monitoring showed that bait uptake was approximately 52 % for 2011 and around 20% after spring campaign in 2012, while the results of seroconversion were approximately 20%. Rather low bait up-take and seroconversion rates could be associated with very high proportion of young foxes tested. The number of positive cases in 2012 decreased significantly.

There have been no autochthon human cases of rabies in Croatia since 1964, and last imported human case occurred in 1993.

3. Description of the submitted programme

version : 2.23

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) :

Domestic animals: compulsory vaccination of dogs against rabies will be continued in the period covered by the program

Wild animals:

The aim of the project is to continue with a plan for eradication of rabies in Croatia via oral vaccination of foxes and to achieve the status of being free from rabies. To achieve this aim wild carnivore, predominantly red foxes have to be vaccinated orally with vaccine-laced baits. The vaccination scheme

is the following:

- as a rule, baits are dropped by plane in endangered areas with density of 20-25 baits per square kilometre twice a year during at least five consecutive years;

- further vaccination depends on the epidemiological situation in region, i.e., if the frequency of rabies infections is high in the countries surrounding Croatia, the procedure would be continued within an area of 30 kilometres from state border once a year.

4. Measures of the submitted programme

4.1 Summary of measures under the programme

Duration of the programme : 2014 - 2018

First year :

Control

X Testing

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

version : 2.23

Last year :

- ∑ Eradication
- 🗙 Testing
- Slaughter of positive animals
- Killing of animals tested positive
- Extended slaughter or killing
- Disposal of products
- Other, please specify
- Public awareness campaign

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):

The competent body for the organization and implementation of this Programme, is the Ministry of Agriculture– the Veterinary Directorate- Animal Health Sector.

The competent body for supervision and control of the Programme implementation in the field is the Ministry of Agriculture– Veterinary Directorate - Veterinary Inspection Sector.

Taking and submitting of samples to the authorised veterinary organizations is done by hunters.

Submission of samples to laboratory is conducted by uthorised veterinarians. Laboratory diagnostic is done in NRL for Rabies as well as in the official laboratories.

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):

The total surface area of Croatia is 56.542 square km. Area to be covered by the baits in period 2014 - 2019 is 53.284 square km while the surface of all Adriatic islands is excluded from the distribution. (see

version : 2.23

attachment 2)

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) :

Rabies is compulsory notifiable disease.

A detail disease notification procedure is prescribed by Veterinary Act and Ordinance on the notification of animal diseases (OG 62/11,114/11). For the purpose of timely reactions and undertaking of measures for the prevention and eradication of the disease, disease notification is organised as urgent exchange of information between the Veterinary Directorate, Official Laboratories and veterinary services in the field. Any suspicion and confirmed case of all zoonotic diseases must be reported immediately.

Pursuant to reports on disease occurrence issued by veterinary organisations and laboratory reports, the Veterinary Directorate drafts a monthly report about the occurrence and spread of animal diseases in the Republic of Croatia. All monthly reports are regularly published on the web site of the MA (www.mps.hr).

Regarding the international obligations on disease notification, in accordance to the aforementioned Croatian legislation, Veterinary Directorate regulary notifies European Commission (ADNS), World Organisation for Animal Health (WAHIS-OIE) and competent veterinary authorities of neighbouring countries on primary and secondary disease outbreaks as well as prepare six-monthly and annual reports for OIE.

In order to raise awareness of animal owners on the importance of immediate notification of disease as well as to regain the knowledge of veterinarians and veterinary inspectors on disease notification procedure, a leaflet "Obligatory animal disease notification" and leaflets and posters on rabies has been prepared by Veterinary Directorate and distributed throughout veterinary organisations and hunting grounds.

4.4.2 Target animals and animal population

(max. 32000 chars):

Foxes and other wild carnivores

version : 2.23

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):

Ordinance on measures for the control and eradication of rabies in animals (OG 32/00) prescribes obligatory routine disinfection of the premises and equipment in case of confirmed rabies case. Movement of people, animals, vehicles and equipment must be reduced and also it is prohibited to take out animal products, animal raw material and objects through which rabies may be transmitted from the infected holding to the other places

4.4.6 Tests used and sampling schemes

(max. 32000 chars) :

For rabies detection or confirmation purposes direct FAT is used. As a complementary method in case of positive result PCR is used. For each positive FAT virus isolation and virus determination is performed.

For ORV campaigns additional tests were performed in 2011, 2012 and 2013.

- RFFIT and ELISA - control of immunity

- detection of tetracycline - control of bait up-take

- age determination by trained expert

- titration of baits - according to recommended instructions from CRL in AFSSA, Nancy

In forthcoming campaigns we plan (as stated in point 7.1.1 and 8.) to change test for control of immunity, as explained previously (mFAVN).

-mFAVN - control of immunity (see Attachment No 3)

- detection of tetracycline - control of bait up-take

- age determination by trained expert

- titration of baits - according to recommended instructions from CRL in AFSSA, Nancy

version : 2.23

Protection titer is controlled by FAVN test. Croatian Veterinary Institute Zagreb as NRL for rabies is on the list of the approved laboratories to perform mentioned test.

4.4.7 Vaccines used and vaccination schemes

(max. 32000 chars) :

Act on Veterinary Medicinal Products (Official Gazette 84/08) (hereinafter: "Act") lays down the procedure for testing and placing on the market, manufacture, labelling, wholesale and retail sale, pharmacovigilance, quality control, and advertising and supervision of veterinary medicinal products (hereinafter: "VMPs") in order to assure their quality, safety and efficacy as products for animal health protection, and thus also protect human health from VMP residues in foodstuffs of animal origin and in feedingstuffs. According to above mentioned Act, prior to its placing on the market the VMP shall be tested for quality, efficacy and safety.

VMPs may be placed on the market on the basis of the marketing authorisation issued by the competent authority, which is valid for five years. Only legal or natural person seated in the Republic of Croatia has the possibility to file an application for issuance of the marketing authorisation. The application must be supported by the documentation consisting of general part, analytical part, preclinical part and clinical part.

For vaccination of dogs and other domestic animals only monovalent vaccine manufactured from dead, highly virulent immunogenic strains of the rabies virus is prescribed and approved.

Each year the Minister issues orders by which rules for obligatory vaccination of dogs and oral vaccination of foxes are prescribed. Obligatory vaccination of dogs is prescribed in Order on the measures for animal health protection against infectious and parasitic diseases and financing thereof in the calender year and oral vaccination of foxes in Order on the implementation of oral vaccination of foxes in the Republic of Croatia.

The oral vaccination of foxes against rabies will be done by plane and by manual distribution for specified areas, if necessary, in density of 25 baits per km2. The vaccination needs to be performed twice a year. The total surface area of Croatia is 56.542 km2. The estimated area to be covered by baits is 53.283 km2 (3,259 km2 is the total area of all Adriatic islands which will not be covered by vaccine as there were no positive results on rabies). Flight line distance will be 500 meters, as in previous years (2011, 2012 and 2013).

It is envisaged that one contractor will be responsible for vaccine purchase, storage of vaccine and vaccine distribution, therefore, the contractor (consortium) will be responsible for maintenance of cold chain. Veterinary inspectors will monitor the storage of vaccine and handling with vaccine before distribution regularly.

Each lot of vaccine will be tested prior the distribution, and titration results will be entered to the report intended for European Commission. Competent authority will not allow distribution of vaccine before satisfactory results of vaccine titration. Vaccine titration test are already included to the table of costs for

version : 2.23

each year of implementation (point 8.) in programme sent to EC in April.

The contractor (consortium) will be obliged to ensure proper equipment in each plane in order to provide distribution data via GPS system to the contractor every day. Data will be analysed and corrective measures (density of baits not satisfactory, malfunction of GPS system or distribution machines), if any, will be requested from contactor.

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

(max. 32000 chars):

Ordinance on measures for the control and eradication of rabies in animals (OG 32/00) prescribes obligatory routine disinfection of the premises and equipment in case of confirmed rabies case. Movement of people, animals, vehicles and equipment must be reduced and also it is prohibited to take out animal products, animal raw material and objects through which rabies may be transmitted from the infected holding to the other places. Veterinarians implementing measures must use protective equipment and clothing.

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):

Measures in case of suspicion and positive result are prescribed in Ordinance on measures for the control and eradication of rabies in animals (OG 32/00). In case of suspicion authorised veterinary organization shall immediately take measures to confirm or rule out the suspicion of disease. If an animal is suspected of being rabid, a veterinarian from the authorised veterinary organization must clinically examine the animal in order to decide whether suspicion of rabies is justified. If the suspicion of rabies is clinically confirmed by the veterinarian, veterinary inspector must immediately order that the animal is euthanised and material submitted to the official laboratory for testing. Clinically healthy dogs and cats that have injured people must be observed for 10 days. During this period, three clinical examinations shall be conducted: on the first, fifth and tenth day.

Where rabies is suspected, the head or carcass of the animal must be submitted for laboratory testing. An animal shall be considered rabid where rabies has been confirmed by laboratory analysis, using an immunofluorescent antibody test and PCR.

Following confirmation of rabies and as long as the risk of rabies exists, the following measures must be ordered in protection zone:

1. confinement of all animals suspected of being rabid;

2. confinement of dogs under three months of age;

3. keeping of dogs and cats under control; dogs must be marked, leashed and muzzled;

4. prohibition of trade in dogs and cats;

5. checking of procedures applied by animal keepers and tracing of contacts the infected animals may have had with other animals susceptible to rabies or with humans;

version : 2.23

6. preventive vaccination of dogs and, where necessary, of other animals susceptible to rabies; 7. euthanasia of unvaccinated dogs and cats and of stray dogs and cats;

8. organised reduction of the fox population and, where necessary, other wild animal population; 9. euthanasia of animals affected with rabies and of nonvaccinated animals bitten by a rabid animal; animals vaccinated against rabies which have been bitten by a rabid animal shall be closely observed for 6 months, in which period the animal owner must report to the veterinary organisation any changes in health status of the animals under observation;

10. euthanasia of animals that have been in contact with a rabid animal or an animal suspected to be rabid, or vaccination of such animals if there are not bites on them (with the exception of unvaccinated dogs and cats) and their placement in quarantine for six months;

11. euthanasia of animals suspected of being rabid, that demonstrate changes in their speciescharacteristic behaviour;

12. prohibition of removing animal products, animal raw materials and objects likely to spread rabies from an infected holding or other places;

13. prohibition of skinning of the carcasses of dogs, cats, foxes, wolves and other fur animals. The skinning of carcasses may be allowed provided the following conditions are met:

- the person skinning the carcasses of the animals referred to above must have received a protective vaccination against rabies, must not have wounds on the head and hands, and must be trained to perform this procedure;

the person skinning animal carcasses must wear protective clothing and footwear, gloves and face mask, and must have appropriate equipment for taking material for laboratory testing and disinfectants;
the bag containing the skin must be kept in a separate room until the result of the testing is known. If the result of the testing is positive the bag and the skin contained in it shall be destroyed; if the result of the testing is negative it will be allowed to place the skin on the market.

Disinfection of rooms and premises where a rabid animal or an animal suspected of being rabid animal is kept and of equipment which has come in contact with such animal shall be carried out daily, until the animals are euthanised or the period of observation of a suspected rabid animal has elapsed, after which final disinfection shall be carried out.

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 competent body for the organization and implementation of this Programme, is the Ministry of Agriculture– the Veterinary Directorate- Animal Health Sector.

The competent body for supervision and control of the Programme implementation in the field is the

version : 2.23

Ministry of Agriculture– Veterinary Directorate - Veterinary Inspection Sector.

Reporting will be done in accordance with Council Decision 2009/470.

5. Benefits of the programme

A description is provided of the benefits for farmers and society in general

(max. 32000 chars):

The benefits of program are:

- Eradication of rabies in Croatia

- Protection of human health

- Achieving the status of country being free from rabies

б.	Data on the epidemiolog	gical evolution during the last five years
		no
6.1	Evolution of the disease	
	Evolution of the disease :	⊂ Not applicable ⊂ Applicable

Stratified data on surveillance and laboratory tests

6.2

Standard requirements for the submission of programme for eradication, control and monitoring version : 2.23

6.2.1 Stratified data on surveillance and laboratory tests for year :

2012

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Hrvatska	Foxes	microbiological or virological te:	FAT	4 797	110	х
Hrvatska	Foxes	other test	PCR	645	15	х
Hrvatska	Bovine	microbiological or virological te	FAT	59	6	х
Hrvatska	Bovine	other test	PCR	1	1	х
Hrvatska	Domestic pigs	microbiological or virological te	FAT	5	0	х
Hrvatska	Equine	microbiological or virological te	FAT	37	1	х
Hrvatska	Dogs	microbiological or virological tes	FAT	435	4	х
Hrvatska	Dogs	other test	PCR	309	2	х
Hrvatska	Dogs	serological test	ELISA	85	59	х
Hrvatska	Dogs	serological test	FAVN	64	63	х
Hrvatska	Sheep and goat	microbiological or virological te	FAT	165	1	х
Hrvatska	Cat	microbiological or virological te	FAT	416	2	х
Hrvatska	Cat	serological test	FAVN	6	6	х
Hrvatska	Other wildlife	microbiological or virological te	FAT	1 360	3	х
Hrvatska	Foxes	microbiological or virological te:	VIRUS ISOLATION	8	7	Х

Page 14 sur 46

Hrvatska	Foxes	serological test	ilP	7	7	х
Hrvatska	Foxes	serological test	ELISA	1 273	493	х
Hrvatska	Foxes	serological test	RFFIT	1 186	317	х
Hrvatska	Foxes	other test	отс	1 342	757	х
Hrvatska	Foxes	other test	Age determination	1 342	0	х
Hrvatska	vaccine baits	other test	titration	20	0	х
Total				13 562		
				ADD A NEW ROW		

6.2.1 Stratified data on surveillance and laboratory tests for year : 2011

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Hrvatska	Foxes	microbiological or virological tes	FAT	4 850	324	х
Hrvatska	Foxes	other test	PCR	25	24	х
Hrvatska	Foxes	other test	Virus isolation	24	24	х
Hrvatska	Foxes	serological test	IIP	24	24	х
Hrvatska	Foxes	serological test	ELISA	816	55	х
Hrvatska	Foxes	serological test	RFFIT	792	157	х
Hrvatska	Foxes	other test	отс	881	278	х

Page 15 sur 46

Hrvatska	Foxes	other test	age determination	881	0	х
Hrvatska	Dogs	microbiological or virological te	FAT	333	3	х
Hrvatska	Dogs	other test	PCR	329	3	х
Hrvatska	Dogs	serological test	ELISA	154	39	х
Hrvatska	Cat	microbiological or virological te	FAT	273	7	х
Hrvatska	Cat	other test	PCR	257	7	х
Hrvatska	Cat	serological test	ELISA	154	39	х
Hrvatska	Bovine	microbiological or virological te	FAT	32	5	х
Hrvatska	Sheep and goat	microbiological or virological te	FAT	100	32	х
Hrvatska	Equine	microbiological or virological te	FAT	7	5	х
Hrvatska	Other wildlife	microbiological or virological te	FAT	1 021	3	х
Hrvatska	vaccine baits	other test	titration	20	0	х
Total				10 973		
				ADD A N	EW ROW	

6.2.1 Stratified data on surveillance and laboratory tests for year : 2010

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
HRVATSKA	Foxes	microbiological or virological tes	FAT	3 682	580	х

Hrvatska	Foxes	other test	PCR	85	64	х
Hrvatska	Dogs	microbiological or virological te	FAT	562	23	х
Hrvatska	Dogs	other test	PCR	213	17	х
Hrvatska	Dogs	serological test	ELISA	62	25	х
Hrvatska	Dogs	serological test	FAVN	2	2	х
Hrvatska	Cat	microbiological or virological te	FAT	389	14	х
Hrvatska	Cat	other test	PCR	155	10	х
Hrvatska	Cat	serological test	ELISA	1	1	х
Hrvatska	Bovine	microbiological or virological te	FAT	24	4	х
Hrvatska	Sheep and goat	microbiological or virological te	FAT	101	24	х
Hrvatska	Sheep and goat	other test	PCR	16	4	х
Hrvatska	Domestic pigs	microbiological or virological te	FAT	3	0	х
Hrvatska	Equine	microbiological or virological te	FAT	8	3	х
Hrvatska	Other wildlife	microbiological or virological te	FAT	1 016	8	х
Total				6 319		
				ADD A NI	EW ROW	

6.2.1 Stratified data on surveillance and laboratory tests for year : 2

2009

Page 17 sur 46

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Hrvatska	Foxes	microbiological or virological te	FAT	4 282	724	х
Hrvatska	Dogs	microbiological or virological te:	FAT	550	30	Х
Hrvatska	Dogs	other test	PCR	424	16	х
Hrvatska	Dogs	serological test	ELISA	63	23	х
Hrvatska	Cat	microbiological or virological te:	FAT	450	20	х
Hrvatska	Cat	other test	PCR	288	11	Х
Hrvatska	Cat	serological test	FAVN	3	3	х
Hrvatska	Bovine	microbiological or virological te:	FAT	18	4	х
Hrvatska	Sheep and goat	microbiological or virological te:	FAT	139	23	х
Hrvatska	Equine	microbiological or virological te	FAT	9	1	х
Hrvatska	Other wildlife	microbiological or virological te:	FAT	712	15	х
Total				6 938		
				ADD A N	EW ROW	

6.2.1 Stratified data on surveillance and laboratory tests for year :

 Region
 Animal Species
 Test Type
 Test Description
 Number of samples tested
 Number of positive samples

 N/A
 NA/
 other test
 N/A
 O
 0
 X

2008

Page 18 sur 46

Total		0		
		ADD A N	IEW ROW	

6.3 Data on infection

Data on infection

 \bigcirc Not applicable

⊖ Applicable...

6.3 Data on infection at the end of year : 2012

Region	Animal Species	Number of herds infected	Number of animals infected	
Hrvatska	Fox	0	123	х
Hrvatska	Bovines	0	6	х
Hrvatska	Equine	0	1	х
Hrvatska	Dogs	0	4	х
Hrvatska	Cat	0	2	х
Hrvatska	Sheep and goat	0	1	х
Hrvatska	other wildlife	0	4	х

Page 19 sur 46

Total	0	141	
		Add a new row	

6.3 Data on infection at the end of year : 2011

Region	Animal Species	Number of herds infected	Number of animals infected	
Hrvatska	Fox	0	324	Х
Hrvatska	Dogs	0	3	Х
Hrvatska	Cat	0	7	х
Hrvatska	Bovines	0	5	х
Hrvatska	Sheep and goat	0	33	Х
Hrvatska	Equine	0	5	х
Hrvatska	other wildlife	0	4	Х
Tota		0	381	
			Add a new row	

6.3 Data on infection at the end of year :

2010

Region Animal Species Number of herds infected Number of animals infected

Page 20 sur 46

Hrvatska	Fox	0	584	Х
Hrvatska	Dogs	0	23	Х
Hrvatska	Cat	0	14	Х
Hrvatska	Bovines	0	4	Х
Hrvatska	Sheep and goat	0	23	Х
Hrvatska	Equine	0	3	Х
Hrvatska	other wildlife	0	9	х
Total		0	660	
			Add a new row	

6.3 Data on infection at the end of year :

2009

Region	Animal Species	Number of herds infected	Number of animals infected	
Hrvatska	Fox	0	724	Х
Hrvatska	Dogs	0	30	Х
Hrvatska	Cat	0	20	Х
Hrvatska	Bovines	0	4	х
Hrvatska	Sheep and goat	0	23	x

Page 21 sur 46

н	vatska	Equine	0	1	X
н	vatska	other wildlife	0	15	х
	Total		0	817	
				Add a new row	

6.3 Data on infection at the end of year :

2008

Regio	ก	Animal Species	Animal Species Number of herds infected		
n/a		N/A	0	0	х
	Total		0	0	
				Add a new row	

6.4 Data on the status of herds

Data on the status of herds :

○Not applicable

⊖Applicable...

Page 22 sur 46

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

⊖ Applicable...

Data on Wildlife is :

Not applicable

Page 23 sur 46

7. Targets

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.

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

7.1.1 Targets on diagnostic tests for year : 2014

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Hrvatska	FAT	Fox	brain	surveillance	2 700	х
Hrvatska	FAT	domestic animals	brain	surveillance	600	x
Hrvatska	mFAVN	Fox	serum or muscle	monitoring of campaigns	2 150	x
Hrvatska	biomarker detection	Fox	bone	control of vaccination	2 150	x
Hrvatska	titration	Fox	baits	testing of vaccine	20	x
Hrvatska	age determination	Fox	teeth	monitoring of campaigns	2 150	x
Hrvatska	FAT	other wildlife	brain	surveillance	300	x

Page 24 sur 46

Hrvatska	PCR	Fox	brain	confirmation of suspected cases	100	х
Hrvatska	PCR	Domestic animals	brain	confirmation of suspected cases	20	х
Hrvatska	virus determination	Fox	brain	confirmation of suspected cases	100	х
Hrvatska	virus determination	domestic animals	brain	confirmation of suspected cases	20	х
Hrvatska	PCR	other wildlife	brain	confirmation of suspected cases	10	х
				Total	10 320	
				Add a new row		

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	
Hrvatska	FAT	Fox	brain	surveillance	2 700	х
Hrvatska	FAT	domestic animals	brain	surveillance	500	х
Hrvatska	mFAVN	Fox	serum or muscle	monitoring of campaigns	2 150	х
Hrvatska	biomarker detection	Fox	bone	control of vaccination	2 150	х
Hrvatska	titration	Fox	baits	testing of vaccine	20	х
Hrvatska	age determination	Fox	teeth	monitoring of campaigns	2 150	x

Page 25 sur 46

Hrvatska	FAT	other wildlife	brain	surveillance	250	х
Hrvatska	PCR	Fox	brain	confirmation of suspected cases	70	х
Hrvatska	PCR	domestic animals	brain	confirmation of suspected cases	10	х
Hrvatska	PCR	other wildlife	brain	confirmation of suspected cases	5	х
Hrvatska	virus determination	Fox	brain	confirmation of suspected cases	70	х
Hrvatska	virus determination	domestic animals	brain	confirmation of suspected cases	10	х
				Total	10 085	
				Add a new row		

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	
Hrvatska	FAT	Fox	brain	surveillance	2 700	х
Hrvatska	FAT	domestic animals	brain	surveillance	400	х
Hrvatska	mFAVN	fox	serum or muscle	monitoring of campaigns	2 150	х
Hrvatska	biomarker detection	fox	bone	control of vaccination	2 150	х
Hrvatska	titration	fox	baits	testing of vaccine	20	х

Page 26 sur 46

Hrvatska	age determination	fox	teeth	monitoring of campaigns	2 150	х
Hrvatska	PCR	Fox	brain	confirmation of suspected cases	50	х
Hrvatska	PCR	other wildlife	brain	confirmation of suspected cases	5	х
Hrvatska	PCR	domestic animals	brain	confirmation of suspected cases	10	х
Hrvatska	FAT	other wildlife	brain	surveillance	200	х
Hrvatska	virus determination	Fox	brain	confirmation of suspected cases	50	х
Hrvatska	virus determination	domestic animals	brain	confirmation of suspected cases	10	х
				Total	9 895	
				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	
Hrvatska	AT Fox brain		brain	surveillance	2 700	
Hrvatska	FAT	domestic animals	brain	surveillance	300	х
Hrvatska mFAVN		tska mFAVN fox set		monitoring of campaigns	2 150	x
Hrvatska	biomarker detection	fox	bone	control of vaccination	2 150	x

Page 27 sur 46

Hrvatska	titration	fox	bait	testing of vaccine	20	х
Hrvatska	age determination	Fox	teeth	surveillance	2 150	х
Hrvatska	PCR	Fox	brain	confirmation of suspected cases	30	х
Hrvatska	PCR	other wildlife	brain	confirmation of suspected cases	5	х
Hrvatska	PCR	domestic animals	brain	confirmation of suspected cases	10	х
Hrvatska	FAT	other wildlife	brain	surveillance	100	х
Hrvatska	virus determination	Fox	brain	confirmation of suspected cases	30	х
Hrvatska	virus determination	domestic animals	brain	confirmation of suspected cases	10	х
				Total	9 655	
		Add a new row				

7.1.1 Targets on diagnostic tests for year: **2018**

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Hrvatska	FAT	Fox	brain	surveillance	2 700	х
Hrvatska	FAT	domestic animals	brain	surveillance	300	x
Hrvatska	mFAVN	Fox	serum or muscle	monitoring of campaigns	2 150	x

Page 28 sur 46

			Add a new row				
				Total	9 655		
Hrvatska	virus determination	domestic animals	brain	confirmation of suspected cases	10	х	
Hrvatska	virus determination	Fox	brain	confirmation of suspected cases	30	х	
Hrvatska	FAT	other wildlife	brain	surveillance	100	х	
Hrvatska	PCR	domestic animals	brain	confirmation of suspected cases	10	х	
Hrvatska	PCR	other wildlife	brain	confirmation of suspected cases	5	х	
Hrvatska	PCR	Fox	brain	confirmation of suspected cases	30	х	
Hrvatska	age determination	Fox	teeth	surveillance	2 150	х	
Hrvatska	titration	Fox	bait	testing of vaccine	20	х	
Hrvatska	biomarker detection	Fox	bone	control of vaccination	2 150	х	

7.1.2 Targets on testing herds and animals

7.1.2.1 Targets on testing herds

○Not applicable

⊖ Applicable...

Page 29 sur 46

○Not applicable

○ *Applicable*...

○*Applicable...*

7.2 Targets on qualification of herds and animals

7.1.2.2 Targets on testing animals

Targets on qualification of herds and animalsONot applicableOApplicable...

7.3 Targets on vaccination or treatment

7.3.1 Targets on vaccination or treatment is ONot applicable

7.3.2 Targets on vaccination or treatment of wildlife is ONot applicable OApplicable...

Page 30 sur 46

7.3.2 Targets on vaccination or treatment of wildlife for year : **2014**

		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		
Hrvatska	53 283	1 332 100	2	2 664 200	x	
Total		1 332 100		2 664 200		
			Add a new row			

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

 Image: sequence with the sequence withe sequence with the sequence with the sequence with the sequence

Page 31 sur 46

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			
Hrvatska	53 283	1 332 100	2	2 664 200	x		
Total		1 332 100		2 664 200			
			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	Expected number of campaigns	Total number of doses of vaccine or treatment expected to be administered		
Hrvatska	53 283	1 332 100	2	2 664 200	x	

Page 32 sur 46

Total	1 332 100		2 664 200		
		Add a new row			

7.3.2 Targets on vaccination or treatment of wildlife for year : **2018**

		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		
Hrvatska	53 283	1 332 100	2	2 664 200	x	
Total		1 332 100		2 664 200		
			Add a new row			

Page 33 sur 46

8. Detailed analysis of the cost of the programme for year : 2014

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	Fluorescent Antibody test (FAT)	Individual animal sample/test	3 600	13.25	47700	yes	x
Cost of analysis	PCR	Individual animal sample/test	100	35	3500	yes	х
Cost of analysis	mFAVN	Individual animal sample/test	2 150	120	258 000	yes	х
Cost of analysis	Age determination	Individual animal sample/test	2 150	12.34	26531	yes	х
Cost of analysis	Live vaccine titration	Individual animal sample/test	20	116.15	2323	yes	х
Cost of analysis	Tetracycline detection	Individual animal sample/test	2 150	12.34	26531	yes	х
Cost of sampling	Domestic animals	Individual animal sample/test	600	17	10200	yes	х
Cost of sampling	Wild animals	Individual animal sample/test	3 000	17	51000	yes	х
Cost of analysis	Virus isolation	Individual animal sample/test	10	118.95	1189,5	yes	х

Page 34 sur 46

Salaries	n/a	0	0	0	0	no	X
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
5. Salaries (staff contracted fo	r the programme only)						
					Add a new	row	
Cleaning and disinfection	n/a	0	0	0	0	no	х
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
4. Cleaning and disinfection							
					Add a new	row	
Compensation of animals	n/a	Animal culled	0	0	0	no	x
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
3. Slaughter and destruction	_				_		
					Add a new	row	
Distribution costs	Wildlife oral vaccination	Vaccine dose	2 664 200	0.4	1,065,680	yes	х
Purchase of vaccine/treatment ofanimal produc	Wildlife oral vaccination	Vaccine dose	2 664 200	0.4	1,065,680	yes	X
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
2. Vaccination or treatment							
			11		Add a new	row	
Cost of analysis	Virus determination test	Individual animal sample/test	100	250	25000	yes	х

Page 35 sur 46

					Add a new	<i>i</i> row					
6. Consumables and specific e	6. Consumables and specific equipment										
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested					
n/a	n/a	0	0	0	0	no	х				
					Add a new	/ row					
7.Other costs											
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested					
n/a	n/a	0	0	0	0	no	х				
	Add a new row										
	Total				2 583 334,50 €						

8. Detailed analysis of the cost of the programme 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	Fluorescent Antibody test (FAT)	Individual animal sample/test	3 450	13.25	45712,5	yes	х
Cost of analysis	PCR	Individual animal sample/test	85	35	2975	yes	x
Cost of analysis	mFAVN	Individual animal sample/test	2 150	120	258 000	yes	х
Cost of analysis	Age determination	Individual animal sample/test	2 150	12.34	26531	yes	х
Cost of analysis	Tetracycline detection	Individual animal sample/test	2 150	12.34	26531	yes	х
Cost of analysis	Live vaccine titration	Individual animal sample/test	20	116.15	2323	yes	x
Cost of sampling	Domestic animals	Individual animal sample/test	500	17	8500	yes	х
Cost of sampling	Wild animals	Individual animal sample/test	2 950	17	50150	yes	х
Cost of analysis	Virus isolation	Individual animal sample/test	10	118.95	1189,5	yes	х
Cost of analysis	Virus determination test	Individual animal sample/test	85	250	21250	yes	х
					Add a new	row	
2. Vaccination or treatment							
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	2 664 200	0.4	1,065,680	yes	Х
Distribution costs	Wildlife oral vaccination	Vaccine dose	2 664 200	0.4	1,065,680	yes	х
					Add a new	row	

Page 37 sur 46

3. Slaughter and destruction						
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. Salaries (staff contracted fo	r the programme only)					
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested
					Add a new	row
6. Consumables and specific e	equipment					
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested
					Add a new	row
7.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				2 574 522,00 €	

Page 38 sur 46

8. Detailed analysis of the cost of the programme 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	1. Testing								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested			
Cost of analysis	Fluorescent Antibody test (FAT)	Individual animal sample/test	3 300	13.25	43725	yes	x		
Cost of analysis	PCR	Individual animal sample/test	65	35	2275	yes	x		
Cost of analysis	Age determination	Individual animal sample/test	2 150	12.34	26531	yes	x		
Cost of analysis	Tetracycline detection	Individual animal sample/test	2 150	12.34	26531	yes	x		
Cost of analysis	Live vaccine titration	Individual animal sample/test	20	116.15	2323	yes	х		
Cost of analysis	mFAVN	Individual animal sample/test	2 150	120	258 000	yes	х		
Cost of sampling	Domestic animals	Individual animal sample/test	400	17	6800	yes	х		
Cost of sampling	Wild animals	Individual animal sample/test	2 900	17	49300	yes	х		
Cost of analysis	Virus isolation	Individual animal sample/test	10	118.95	1189,5	yes	x		

Page 39 sur 46

Cost of analysis	Virus determination test	Individual animal sample/test	65	250	16250	ves	х
					Add a new	row	
2. Vaccination or treatment							
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	2 664 200	0.4	1,065,680	yes	х
Distribution costs	Wildlife oral vaccination	Vaccine dose	2 664 200	0.4	1,065,680	yes	х
		I	I		Add a new	row	
3. Slaughter and destruction							
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. Salaries (staff contracted fo	r the programme only)						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
		·			Add a new	row	
6. Consumables and specific e	equipment						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	

Page 40 sur 46

					Add a new	/ row
7.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				2 564 284,50 €	

8. Detailed analysis of the cost of the programme 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	Fluorescent Antibody test (FAT)	Individual animal sample/test	3 100	13.25	41075	yes	x		
Cost of analysis	PCR	Individual animal sample/test	45	35	1575	yes	х		
Cost of analysis	mFAVN	Individual animal sample/test	2 150	120	258 000	yes	x		
Cost of analysis	Age determination	Individual animal sample/test	2 150	12.34	26531	yes	x		

Cost of analysis	Tetracycline detection	Individual animal sample/test	2 150	12.34	26531	yes	Х
Cost of analysis	Live vaccine titration	Individual animal sample/test	20	116.15	2323	yes	Х
Cost of sampling	Domestic animals	Individual animal sample/test	300	17	5100	yes	Х
Cost of sampling	Wild animals	Individual animal sample/test	2 800	17	47600	yes	X
Cost of analysis	Virus isolation	Individual animal sample/test	10	118.95	1189,5	yes	X
Cost of analysis	Virus determination test	Individual animal sample/test	45	250	11250	yes	Х
					Add a new	row	
2. Vaccination or treatment							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Purchase of vaccine/treatment of animal produc	Wildlife oral vaccination	Vaccine dose	2 664 200	0.4	1,065,680	yes	х
Distribution costs	Wildlife oral vaccination	Vaccine dose	2 664 200	0.4	1,065,680	yes	х
		1			Add a new	row	
3. Slaughter and destruction							
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	
	I						

Page 42 sur 46

5. Salaries (staff contracted for the programme only)									
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested			
					Add a new	row			
6. Consumables and specific e	equipment								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested			
					Add a new	row			
7.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				2 552 534,50 €				

8. Detailed analysis of the cost of the programme for year : 2018

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	Fluorescent Antibody test (FAT)	Individual animal sample/test	3 100	13.25	41075	yes	х
Cost of analysis	PCR	Individual animal sample/test	45	35	1575	yes	x
Cost of analysis	mFAVN	Individual animal sample/test	2 150	120	258 000	yes	x
Cost of analysis	Age determination	Individual animal sample/test	2 150	12.34	26531	yes	х
Cost of analysis	Tetracycline detection	Individual animal sample/test	2 150	12.34	26531	yes	х
Cost of analysis	Live vaccine titration	Individual animal sample/test	20	116.15	2323	yes	х
Cost of sampling	Domestic animals	Individual animal sample/test	300	17	5100	yes	х
Cost of sampling	Wild animals	Individual animal sample/test	2 800	17	47600	yes	х
Cost of analysis	Virus isolation	Individual animal sample/test	10	118.95	1189,5	yes	х
Cost of analysis	Virus determination test	Individual animal sample/test	45	250	11250	yes	х
					Add a new	row	
2. Vaccination or treatment							
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	2 664 200	0.4	1,065,680	yes	Х
Distribution costs	Wildlife oral vaccination	Vaccine dose	2 664 200	0.4	1,065,680	yes	х
					Add a new	row	

Page 44 sur 46

3. Slaughter and destruction						
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. Salaries (staff contracted fo	r the programme only)					
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested
					Add a new	row
6. Consumables and specific e	equipment					
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested
					Add a new	row
7.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				2 552 534,50 €	

Page 45 sur 46

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, doc, 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!

Page 46 sur 46