



EUROPEAN COMMISSION
HEALTH AND CONSUMERS DIRECTORATE-GENERAL

Director General

SANCO/10503/2013

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

**The programme for
the eradication of rabies**

Finland

Approved* for 2013 by Commission Decision 2012/761/EU

* in accordance with Council Decision 2009/470/EC

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

version : 2.2

1. Identification of the programme

Member state : SUOMI / FINLAND

Disease Rabies

Species : Foxes and other wild carnivores

This program is multi annual : yes

Year of the multi annual request : Continuation of already approved multiannual program

Request of Union co-financing from beginning of :

2012

To end of

2014

year + 1 + "is year " + report.part1.bloc.

Program_start_end.Start.rawValue - (year + 1) + "of the multi annual program."

Textboxes 2, 3, 4.2-4.4.11 and 5 are hidden as for requests for subsequent years of approved multi annual programs, this information is not mandatory.

If you still want to complete this data then please click below.

Show textboxes 2, 3, 4.2-4.4.11 and 5

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1.1 Contact

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6. Data on the epidemiological evolution during the last five years

6.1 Evolution of the disease

Evolution of the disease :

Not applicable

Applicable...

6.2 Stratified data on surveillance and laboratory tests

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
Finland	Foxes	microbiological or virological tes	FAT (ag)	133	0
Finland	Raccoon dogs	microbiological or virological tes	FAT (ag)	208	0
Finland	Domestic animals	microbiological or virological tes	FAT (ag)	34	0
Finland	Other wild animals	microbiological or virological tes	FAT (ag)	138	0
Finland	Foxes	serological test	RFFIT	113	17
Finland	Raccoon dogs	serological test	RFFIT	168	51
Finland	Other wild animals	serological test	RFFIT	36	1
Finland	Foxes and raccoon dogs	other test	TC	210	71
FI Vaccination area (3 provinces)	Foxes	microbiological or virological tes	FAT (ag)	44	0
FI Vaccination area (3 provinces)	Raccoon dogs	microbiological or virological tes	FAT (ag)	123	0
FI Vaccination area (3 provinces)	Foxes	serological test	RFFIT	28	11
FI Vaccination area (3 provinces)	Raccoon dogs	serological test	RFFIT	85	40
FI Vaccination area (3 provinces)	Foxes and raccoon dogs	other test	TC	125	66
RU Leningrad region	Foxes and raccoon dogs	microbiological or virological tes	FAT (ag)	38	0
RU Leningrad region	Dogs	microbiological or virological tes	FAT (ag)	86	0

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RU vaccination area	Wild animals	microbiological or virological test:	FAT (ag)	14	0	X
RU vaccination area	Wild animals	serological test	RFFIT	14	1	X
Total				1 597		
ADD A NEW ROW						

6.3 Data on infection

Data on infection

Not applicable

Applicable...

6.3 Data on infection at the end of year :

Region	Animal Species	Number of herds infected	Number of animals infected
Finland	All species	0	0
		0	0
Total			
Add a new row			

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*

Data on Wildlife is: *Not applicable* *Applicable...*

6.6.1 *Estimation of wildlife population for year :*

Region	Species	Method of estimation	Estimation of the population
Vaccination area 9 000km2	fox	Game bags, radio-tracking, snow-track counts (Kauhala, 2007)	3 200 X
Vaccination area 9 000km2	badger	Game bags, radio-tracking, snow-track counts (Kauhala, 2007)	2 000 X
Vaccination area 9 000km2	raccoon dogs	Game bags, radio-tracking, snow-track counts (Kauhala, 2007)	6 400 X

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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.

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

7.1.1 Targets on diagnostic tests for year :

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Finland whole country	virology (FAT, cell culture, PCR)	all animals	brain	surveillance	500	X
Finland whole country	serology	wild carnivores	serum	control of vaccination	500	X
- vaccination area	virology (FAT, cell culture, PCR)	all animals	brain	surveillance	400	X
- vaccination area	serology	wild carnivores	blood	control of vaccination	400	X
- vaccination area	TC	wild carnivores	tooth	control of vaccination	400	X
Russia -vaccination area	virology	all animals	brain	surveillance	90	X
Russia -vaccination area	serology	wild carnivores	blood	control of vaccination	90	X

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Russia -vaccination area	TC	wild carnivores	tooth	control of vaccination	90	X
					2 470	
Total						
Add a new row						

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...*

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7.2 *Targets on qualification of herds and animals*

Targets on qualification of herds and animals *Not applicable* *Applicable...*

7.3 *Targets on vaccination or treatment*

7.3.1 *Targets on vaccination or treatment is* *Not applicable* *Applicable...*

7.3.2 *Targets on vaccination or treatment of wildlife is* *Not applicable* *Applicable...*

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7.3.2 Targets on vaccination or treatment of wildlife for year :

Region	Square km	Targets on vaccination or treatment programme		
		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
Finland - eastern border	9 000	180 000	2	360 000
Russia - western border	4 000	100 000	1	100 000
Total		280 000		460 000
Add a new row				

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

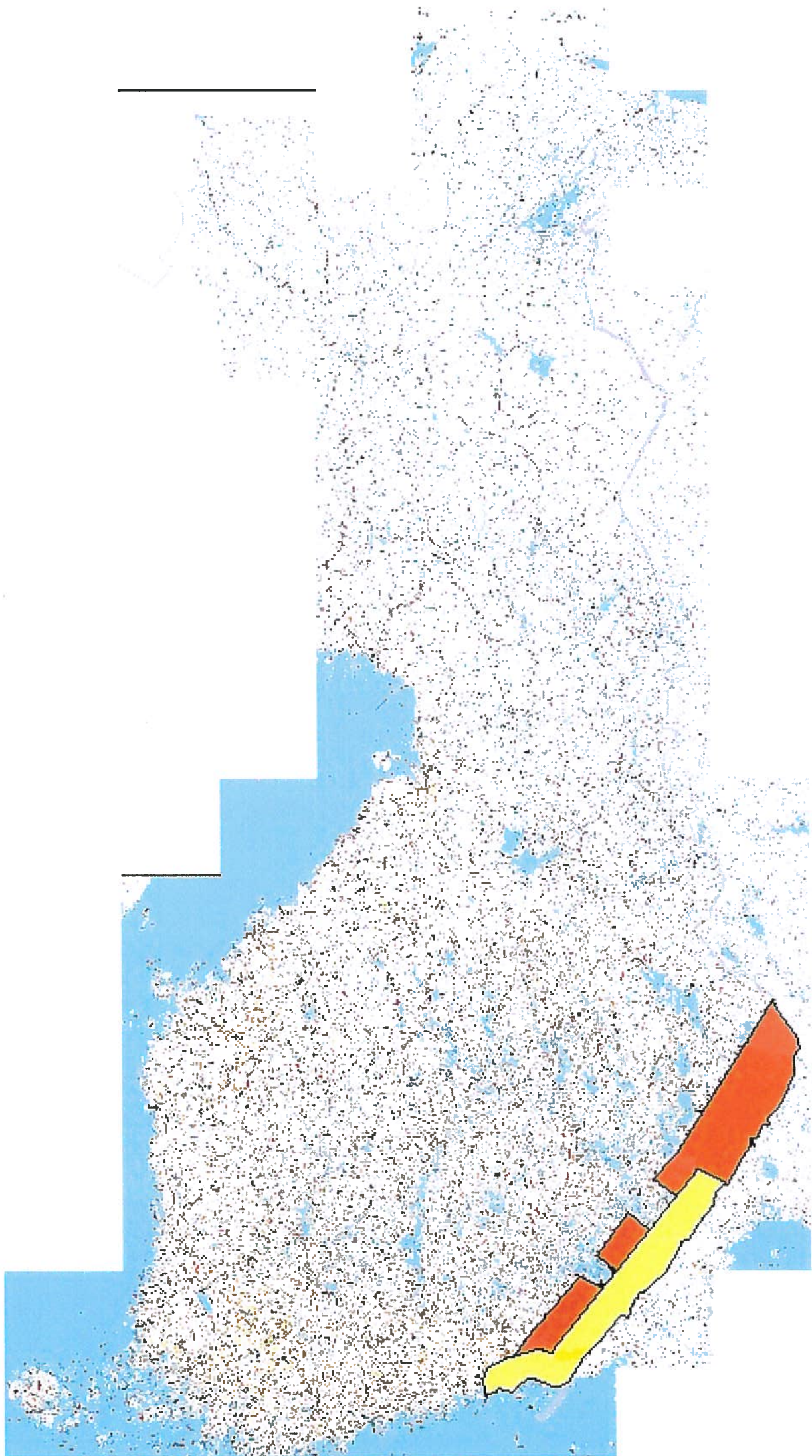
The blocks are repeated multiple times in case of first year submission of multiple program.

1. Testing							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Cost of sampling	Wild animals	Individual animal sample/test	500	6	3000	yes	X
Cost of analysis	Fluorescent Antibody test (FAT)	Individual animal sample/test	500	16	8000	yes	X
Cost of analysis	Virus isolation	Individual animal sample/test	50	16	800	yes	X
Cost of analysis	PCR	Individual animal sample/test	20	26	520	yes	X
Cost of analysis	Virus neutralisation test	Individual animal sample/test	500	16	8000	yes	X
Cost of analysis	Tetracycline detection	Individual animal sample/test	400	12	4800	yes	X
					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 product	Wildlife oral vaccination	Vaccine dose	360 000	0.81	291,600	yes	X

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Distribution costs	Wildlife oral vaccination	vaccination campaign	2	41625	83250 yes	X
Purchase of vaccine/treatment of animal products	Wildlife oral vaccination	Vaccine dose	100 000	0.75	75000 yes	X
Distribution costs	Wildlife oral vaccination	vaccine campaign	1	17000	17000 yes	X
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 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 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	



Innex 3.

