



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 vesicular 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 SANCO-BO@ec.europa.eu, 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.
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- 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: AFTER SUBMITTING THE FORM DO NOT FORGET TO SAVE IT ON YOUR COMPUTER FOR YOUR RECORDS!

Submission date

Friday, November 14, 2014 20:15:01

Submission number

1415988928566-3949

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1. Identification of the programme

Member state: LATVIJA

Disease: African swine fever

Species: Domestic pigs and wild boar

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

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1.1 Contact

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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) :

On 26th June 2014 Latvia notified first case of ASF in three wild boar found dead on the border with Belarus. The distance between three animals was just few hundred meters. The animals were tested positive for the ASF virus (ASFV) genome by real time PCR at the National Reference Laboratory for ASF in Latvia (NRL). On the same date ASFV was also confirmed in a small backyard pig farm. On 27th June NRL confirmed ASF virus in two wild boar found dead about 300 meters from the first ASF cases. In a next few days ASF was confirmed in two sub-clusters End June, when the first cases were recorded, the positive wild boar were initially sub-clustered in two locations. One sub-cluster was located direct at the border with Belarus, the second sub-cluster was about 6 km away from the border and 16 km far from cluster one several more infected wild boar and domestic pigs have been found spread over the bordering region. However, most of cases were found in a belt of about 20 km at the border with Belarus. On 18th July ASF was confirmed in a wild boar found dead in northeast of Latvia, region bordering Estonia (about 250 km from Belarus border). This case was followed by several other cases in wild boar and domestic pigs in the same region. On 7th August ASF was confirmed in four wild boar found dead in a central part of Latvia (about 150 km from Belarus border). Most probably the spreading of ASFV to other two regions could be explained by illegal human activities. At the end of October 2014, new ASF case in wild boar was confirmed in Aluksne region, just 500 meters from Estonia border. At the moment of the updating the program (12 November, 2014) ASF is confirmed in 32 domestic pig farms and 153 wild boars. All measures according to Council Directive 2002/60/EC are implemented.

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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) :

The aim of the program is a detection of new ASF cases in a domestic pig and wild boar population thus keeping the ASF epidemiological situation under control. Essential component of the program is the implementation of adequate biosecurity level in pig farms in order to protect pig farms from the ASFV introduction.

The program will be implemented in the territory of whole country. Increased passive surveillance in wild boar population as well as in domestic pig holdings will be ensured in whole territory of Latvia. All sick or dead pigs for which other causes cannot be excluded on clinical grounds, will be investigated and in particular undergo serological and virological tests.

Specific measures according to Council Directive 2002/60/EC will be implemented within the infected areas (Part II and Part III as defined by Commission Implementation decision 2014/709/EU) and in risk area (Part I as defined by Commission Implementation decision 2014/709/EU).

Measures with regard to domestic pigs:

Biosecurity measures are stipulated by the Regulation of the Cabinet of Ministers No.621 (20.08.2013.). All pig farms including backyard farms will be obliged to implement biosecurity requirements. Also sanctions are foreseen by the Regulation of the Cabinet of Ministers No.621 for pig keepers in case of non compliance with rules. In addition, Order of the Cabinet of Ministers No.359 (17.07.2014) "on measures for ASF control" states that pigs must be slaughtered if biosecurity requirements are not implemented in a farm (so called preemptive slaughtering) and owner signs the declaration not to keep pigs at least for one year. Compensation is also foreseen to owner for pigs slaughtered due to the lack of biosecurity in the farm.

Regular inspections to pig holdings (at least twice per year) in areas defined as Part I, Part II and Part III will be carried out by official veterinarians and/or state authorized veterinarians in order to check health status of the pigs and sampling in case of suspects. During inspections the implementation of biosecurity requirements will be checked as the main objective.

Ante and post mortem examination focused on detecting ASF signs of pigs slaughtered for own consumption will be carried out by state authorized veterinarians. In case of suspicious or inconclusive symptoms or lesions, samples will be taken for laboratory testing to rule out the presence of ASF. In a case of the detection of clinical signs similar to ASF sampling will be performed for serological and virological testing. Blood and tissue samples taken from domestic pigs and wild boars in a frame of ASF eradication program in a risk zone will be used for laboratory testing to ASF (serological and virological tests).

Measures with regard to wild boar:

In the infected areas (Part II and Part III) in Latvia all discovered sick / found dead wild boar as well as all hunted wild boar will be tested in accordance with diagnostic manual for the presence of ASF genome and antibodies (if possible) using RT-PCR and ELISA tests accordingly. Compensation will be paid to hunters for delivery of samples (blood). The carcasses of hunted wild boar will be stored until laboratory

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results are available. In a case of positive results (genome or antibodies) carcasses will be destroyed under the supervision of an official veterinarian and compensation will be paid to hunter. The estimated wild boar population in the infected area is about 10 000 animals. The area has been divided in sampling units according to the territories of the Food and Veterinary Service (FVS).

The risk area (Part I) is divided in sampling units and the estimated wild boar population is about 13 000 animals. The map indicating wild boar density (the number of animals to 10km²) in Latvia is attached. In Part I sampling strategy will be based strictly on passive surveillance. All discovered sick, dead and killed in the road incident wild boar will be examined by official veterinarian, blood and tissue samples will be taken and tested in accordance with diagnostic manual for the presence of ASF antibodies and genome using ELISA and RT-PCR. Hunted wild boar will be tested only in case the hunter wants to move carcass outside the Part I to areas free of ASF.

The sampling will be conducted by official, authorized veterinarians or trained hunters. An epidemiological inquiry within the infected area performed by the FVS will be carried out on each wild boar found dead or hunted. This inquiry will include the completing of an epidemiological report form, which provides detailed information on each wild boar found dead or shot.

In addition, the passive surveillance will be strengthened and enforced throughout Latvia. Hunters and gamekeepers will be instructed to continue reporting all the discovered dead wild boars to the FVS including those discovered dead and killed in the road incidents.

The aim of hunting within the infected and restricted area besides sampling is to maintain the wild boar population stable. As an additional measure winter feeding will be reduced to avoid the increase of wild boar population and density.

Information campaigns will also be enforced in order to increase hunter's awareness of the measures to be adopted in the framework of the eradication plan and the requirements to be complied with in order to avoid any spread of the disease.

The hunting clubs will be instructed and trained to recognize clinical symptoms of ASF and which measures firstly to apply to avoid the spread of the disease, to reduce the risk of transmission to domestic pigs and to prevent it becoming endemic in the wild boar population.

The samples will be tested at the Institute of Food Safety, Animal Health and Environment - "BIOR" - National Reference Laboratory (NRL) for ASF in Latvia.

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
- Vaccination
- Treatment

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- Disposal of products
- Eradication, control or monitoring

Last year :

- Eradication
- Testing
- Slaughter of positive animals
- Killing of animals tested positive
- Extended slaughter or killing
- Disposal of products

Other, please specify

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. Describe the responsibilities of all involved.

(max. 32000 chars) :

The Food and Veterinary Service (FVS) of the Republic of Latvia is a state administrative institution headed by the CVO and supervised by the Ministry of Agriculture. The FVS consists of the central body placed in Riga and territorial structural units (the local level)- 11 regional offices and Border Inspection posts. The central body coordinates activities of the local level and ensure a unified implementation and surveillance of legislation. The local level carries out the official surveillance in accordance with the state surveillance programmes and reports to the central body and performs disinfection evaluation of animal transportation vehicle entering the EU border. The State authorized veterinarians are reporting to the respective local veterinary office, the border veterinary inspectors are reporting to the central body, namely Border Control Department of the Food and Veterinary service.

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

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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 program will be implemented in :

1. regions defined as restricted due to ASF (Part I, II and Part III as defined by the Commission Implementation decision 2014/709/EU) (see attached map),
2. In the rest of the territory of Latvia (passive surveillance).

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) :

According to the Veterinary Medicine Law and Regulation of Cabinet of Ministers No 83, 17 February, 2004 "African swine fever prevention and threat prevention procedure" an animal owner is obligated to inform private or official veterinarian if pigs get sick or dead – causing suspects of infectious disease. ASF is immediately and compulsory notifiable disease in Latvia.

If the disease is suspected the official veterinarian shall visit the suspected holding to confirm or rule out the presence of disease. The official veterinarian shall check production and health records of the holding. As well he should inspect each sub-unit of the holding and carry out clinical examination of pigs. The clinical examination includes the measurement of body temperature of the following pigs: sick or anorexic pigs, pigs recently recovered from disease, pigs recently introduced to the pig herd, pigs kept in sub-units recently visited by external visitors, pigs already sampled and serologically tested for infectious diseases. In the suspected holdings the official veterinarian shall carry out further examinations of pigs in order to ensure that blood samples for laboratory tests are taken from the pigs in the holding in question. The clinical examination at the holding in question is carried out on pigs selected at random in the sub-units for which a risk of introduction of disease has been identified or is suspected or could be sampled from different pig holding groups, according to the epidemiological situation (following guidelines set by the Commission decision 2003/422/EC approving ASF Diagnostic manual).

There are obligations for hunters to inform the veterinarian or official veterinarian of the regional Food and Veterinary Service about any found dead animal or suspected case in wild boar population.

4.4.2 Target animals and animal population

(max. 32000 chars) :

Target animals for the programme are domestic pigs and wild boars.

Estimated wild boar population is around 74 000 wild boars. The wild boar population in the infected areas (Part II and III) is estimated to be about 10 000 animals and about 13 000 animals in the risk area (Part I).

There are 318 000 domestic pigs in a territory of Latvia. At the date of the preparation of the plan, there

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are 6 680 pig farms with 136 822 pigs in the ASF restricted area (Part I – Part III). In Part III there are 584 commercial farms (35 833 pigs) and 3180 backyard farms. In Part II we have 205 commercial farms (33224 pigs) and 772 backyard pig farms (3 180 pigs). In Part I there are 416 commercial farms (55 381 pigs) and 1523 backyard pig farms with 3 580 pigs.

4.4.3 Identification of animals and registration of holdings

(max. 32000 chars):

Regulation of Cabinet of Ministers No 393, 15 July, 2014 "Order of registration of animals, herds and holdings and identification of animals" determines procedures of identification of pigs.

All domestic pigs should be identified by ear tag. Movement of animals, realization of meat products are allowed if the herd and the holding is registered, animals are identified accordingly requirements of Regulation.

Pigs must be identified individually before movement.

4.4.4 Qualifications of animals and herds

(max. 32000 chars):

In a frame of this program pig farms are qualified as commercial farms and non-commercial (back yard) farms.

4.4.5 Rules of the movement of animals

(max. 32000 chars):

Leaving the farm each pig must be identified by ear tag. Pigs from farms located within ASF restricted areas can be moved only according rules set by the Commission Implementation decision 2014/709/EU. For this purpose specific permissions are issued by FVS after carrying out regular inspections on the spot.

4.4.6 Tests used and sampling schemes

(max. 32000 chars):

The sampling strategy is following the diagnostic manual for ASF (Commission Decision 2003/422/EC, Chapter IV, Parts A and H).

Approximately 10 000 wild boars will be sampled and tested in 2015. All dead and clinically suspected animals (passive surveillance in all territory of Latvia) will be tested for the presence of ASF. In addition to passive surveillance, all hunted wild boar in Part II and Part III will be tested. Only blood samples from hunted animals will be taken for laboratory testing. In addition, wild boar hunted in Part I in cases when hunter wants to move carcass to ASF free area, blood samples will be tested. Each wild boar will be tested to presence of antibodies and to virus presence.

The following samples will be taken for laboratory investigations:

- Blood samples for serological (ELISA) and virological tests (PCR),
- Tissue samples (tonsils, spleen, lymph nodes) for virological tests (PCR) - from dead and suspected

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animals.

Positive ELISA results will be confirmed by Immunoblotting and Immunoperoxidase tests.

During 2015 in whole territory of Latvia will sampled 10 000 domestic pigs - dead, suspected and pigs located in a territory of possibly new outbreaks of ASF. Pigs will be tested for the presence of virus (PCR) and for the purpose of epidemiological investigation also to presence of antibodies (ELISA). Positive ELISA results will be confirmed by Immunoblotting and Immunoperoxidase tests.

All pig holdings within the ASF restricted area (~ 7000) will be inspected by the official/authorized veterinarians at least twice a year. In addition, all suspected cases will be investigated, including those found suspected during inspections on home slaughtered pigs for own consumption.

4.4.7 Vaccines used and vaccination schemes

(max. 32000 chars):

Vaccine is not available for ASF.

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

(max. 32000 chars):

Biosecurity measures are stipulated by Regulation of the Cabinet of Ministers No.621 (20.08.2013.) Intensified public awareness campaign will be conducted to inform pig keepers on the role of biosecurity in a prevention of ASF.

Biosecurity requirements for non-commercial farms:

- No swill feeding.
- No contact between the pig(s) of the NCF and susceptible animals (indoor keeping).
- No contact to any part of feral pig (hunted or dead wild boar/meat/by-products).
- The owner (respectively the person in charge of the pigs) should change clothes on entering the stable and leaving the stable having disinfection at the entrance of holding (stable).
- No unauthorized persons are allowed to enter the pig holding (stable).
- Home slaughtering only under veterinary supervision.
- No sows and/or boar for reproduction are allowed on farm.

Biosecurity requirements for commercial farms:

No swill feeding.

- No contact between the pigs of the non-commercial farms and susceptible animals (indoor keeping).
- No contact to any part of feral pig (hunted or dead wild boar/meat/by-products).
- The owner (respectively the person in charge of the pigs) should change clothes on entering the stable and leaving the stable having disinfection at the entrance of holding (stable).
- No unauthorized persons are allowed to enter the pig holding (stable).
- Slaughtering only under veterinary supervision in slaughterhouses.
- Biosecurity plan approved by FVS according to Regulation of the Cabinet of Ministers No.621.

Also sanctions are foreseen by the Regulation of the Cabinet of Ministers No.621 for pig keepers in case of non compliance with rules. In addition, Order of the Cabinet of Ministers No.359 (17.07.2014) "on

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measures for ASF control" states that pigs must be slaughtered if biosecurity requirements are not implemented in a farm (so called preemptive slaughtering) and owner signs the declaration not to keep pigs at least for one year. Compensation is also foreseen to owner for pigs slaughtered due to the lack of biosecurity in a farm.

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) :

The National Contingency Plan for eradication of animal contingency diseases (including ASF) is in place. Latvian Food and Veterinary Service Order No 2, 11.01.2012. „Instruction on the control and eradication of the African swine fever” elaborated in accordance with requirements set in Council Directive 2002/60/EC, Commission decision 2003/422/EC and Commission implementing decision 2014/709/EU.

In the case of ASF suspicion of outbreak in domestic pigs:

- 1) Restricted ban on movement of live animals and products from suspected holding.
- 2) Epidemiological investigation of possible introduction of virus and spreading of disease.

In the case of ASF confirmation of outbreak in domestic pigs:

- 1) Establishing of protection zones (surveillance and protection zones)
- 2) Restrictions of live animal, pig meat product, semen, ova and embryos movement in certain protection zones.
- 3) Sampling and monitoring of the pigs in holdings within zones.
- 4) Tracing back and forward of possible source of infection.
- 5) Immediate killing of infected and susceptible animals in affected holding.
- 6) Disposal of affected pig carcasses and by-products.
- 7) Cleaning and disinfestation of affected pig holding.

In the suspicion or confirmation of ASF case in feral pigs (similar actions are performed in Part II and Part III regarding requirements of Commission implementing decision 2014/709/EU):

- 1) Establishing of infected (sampling) area 200km².
- 2) Sampling and monitoring of the domestic pigs in holdings within infected area.
- 3) Restrictions of live animal, pig meat product, semen, ova and embryos movement in certain protection zones.
- 4) Sampling and lab investigating of all hunted and found dead feral pigs within infected area.
- 5) Only tested negative feral pigs could be used for further processing.
- 6) All found dead or carcasses and ABP from ASF positive pigs are disposed under supervision of FVS.
- 7) Driven hunt (hunting with beaters) and hunting with dogs are forbidden in infected area.
- 8) Restrictions of feral pig winter feeding (only for attracting wild boar for hunting) in all country.
- 9) No increase of hunting in infected areas for the purpose to reduce wild boar population.

4.4.10 Compensation scheme for owners of slaughtered and killed animals

(max. 32000 chars) :

Compensation scheme is in place in Latvia for domestic pigs in a case of epizootics. The rules for compensation and fixed amounts for various categories of animals are determined by

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Regulation of Cabinet of Ministers No.177 (15 March, 2005).

4.4.11 Control on the implementation of the programme and reporting

(max. 32000 chars) :

The Food and Veterinary Service is responsible for implementation and control of the ASF control and prevention in Latvia. FVS will coordinate involvement of other institutions in the activities related with ASF control. FVS will provide EC and other EU Member States with actual information on development of epidemiological situation and progress achieved by the programme.

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) :

The effective implementation of the program will ensure early detection of ASF outbreaks/cases in Latvian domestic pig farms and wild boar. Controls on the implementation of biosecurity rules performed by the FVS will improve biosecurity level in pig farms and prevent new introductions of ASF virus.

Continued passive surveillance will contribute to early detection of ASF cases in pigs and in wild boar population. In case of positive findings measures will be applied to eradicate the disease and to take all necessary measures in accordance with EU and national legislation to reduce the risk of spreading the virus and to compensate losses for animal keepers.

The information campaign will be implemented in the whole territory of Latvia and targeted information campaign will cover animal keepers, veterinarians, hunters and general public related to ASF control and prevention measures.

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).

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

no

6.1 *Evolution of the disease*

Evolution of the disease : *Not applicable* *Applicable...*

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	
Latvia	Wild boar	serological test	ELISA	8	0	X
Latvia	Wild boar	microbiological or virological test	PCR	1 029	0	X
Latvia	Domestic pigs	serological test	ELISA	8	0	X
Latvia	Domestic pigs	microbiological or virological test	PCR	1 053	0	X
Total				2 098		
ADD A NEW ROW						

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	
Latvia	Wild boar	serological test	ELISA	150	0	X
Total				150		
ADD A NEW ROW						

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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	
Latvia	Wild boar	serological test	ELISA	0	0	X
Total				0		
				ADD A NEW 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	
Latvia	Wild boar	serological test	ELISA	0	0	X
Total				0		
				ADD A NEW ROW		

6.2.1 Stratified data on surveillance and laboratory tests for year : 2009

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Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Latvia	Wild boar	serological test	ELISA	0	0	x
Total				0		
ADD A NEW ROW						

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

Data on Wildlife is: Not applicable Applicable...

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

Region	Species	Method of estimation	Estimation of the population	
Latvia	wild boar	hunting bag	74 107	X
			ADD A NEW ROW	

6.6.1 Estimation of wildlife population for year: **2012**

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Region	Species	Method of estimation	Estimation of the population	
Latvia	wild boar	hunting bag	72 508	X
			ADD A NEW ROW	

6.6.1 Estimation of wildlife population for year : **2011**

Region	Species	Method of estimation	Estimation of the population	
Latvia	wild boar	hunting bag	66 939	X
			ADD A NEW ROW	

6.6.1 Estimation of wildlife population for year : **2010**

Region	Species	Method of estimation	Estimation of the population	
Latvia	wild boar	hunting bag	67 150	X
			ADD A NEW ROW	

6.6.1 Estimation of wildlife population for year : **2009**

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Region	Species	Method of estimation	Estimation of the population	
Latvia	wild boar	hunting bag	66 669	X
			ADD A NEW ROW	

6.6.2 Disease surveillance and other tests in wildlife for year :

2013

Region	Species	Test type	Test Description	Number of samples tested	Number of positive samples	
Latvia	wild boar	virological test	PCR	1 029	0	X
Latvia	wild boar	virological test	ELISA	8	0	X
			ADD A NEW ROW			

6.6.2 Disease surveillance and other tests in wildlife for year :

2012

Region	Species	Test type	Test Description	Number of samples tested	Number of positive samples	
Latvia	wild boar	serological test	ELISA	150	0	X
			ADD A NEW ROW			

6.6.2 Disease surveillance and other tests in wildlife for year :

2011

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Region	Species	Test type	Test Description	Number of samples tested	Number of positive samples	
			ADD A NEW ROW			

6.6.2 *Disease surveillance and other tests in wildlife for year :*

2010

Region	Species	Test type	Test Description	Number of samples tested	Number of positive samples	
			ADD A NEW ROW			

6.6.2 *Disease surveillance and other tests in wildlife for year :*

2009

Region	Species	Test type	Test Description	Number of samples tested	Number of positive samples	
			ADD A NEW ROW			

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

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	
			ADD A NEW ROW		

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6.6.3 Data on vaccination or treatment of wildlife for year : **2012**

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	
			ADD A NEW ROW		

6.6.3 Data on vaccination or treatment of wildlife for year : **2011**

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	
			ADD A NEW ROW		

6.6.3 Data on vaccination or treatment of wildlife for year : **2010**

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	
			ADD A NEW ROW		

6.6.3 Data on vaccination or treatment of wildlife for year : **2009**

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	

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			ADD A NEW ROW	
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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 : **2015**

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Latvia	ELISA	Wild boar	blood	surveillance	10 000	X
Latvia	PCR	Wild boar	blood and organs	surveillance	10 000	X
Latvia	ELISA	domestic pigs	blood	surveillance	2 000	X
Latvia	PCR	domestic pigs	blood	surveillance	10 000	X
Latvia	virus sequencing	domestic pigs and wild boar	blood and organs	confirmation of suspected cases	200	X
Latvia	virus isolation	wild boar	blood and organs	confirmation of suspected cases	100	X
Latvia	Imunoperoxidase (confirmation of serology)	domestic pigs and wild boar	serum	seroconversion	200	X

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Latvia	Imunobloting (confirmation of serology)	domestic pigs and wild boar	serum	seroconversion	200	X
Total					32 700	
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	
Latvia	ELISA	Wild boar	blood	surveillance	10 000	X
Latvia	PCR	Wild boar	blood and organs	surveillance	10 000	X
Latvia	ELISA	domestic pigs	blood	surveillance	2 000	X
Latvia	PCR	domestic pigs	blood	surveillance	10 000	X
Latvia	Virus sequencing	domestic pigs and wild boar	blood and organs	confirmation of suspected cases	200	X
Latvia	Virus isolation	Wild boar	blood and organs	confirmation of suspected cases	100	X
Latvia	Imunoperoxidase (confirmation of serology)	domestic pigs and wild boar	serum	seroconversion	200	X
Latvia	Imunobloting (confirmation of serology)	domestic pigs and wild boar	serum	seroconversion	200	X
Total					32 700	
Add a new row						

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

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	
Latvia	ELISA	Wild boar	blood	surveillance	10 000	X
Latvia	PCR	Wild boar	blood and organs	surveillance	10 000	X
Latvia	ELISA	domestic pigs	blood	surveillance	2 000	X
Latvia	PCR	domestic pigs	blood	surveillance	10 000	X
Latvia	Virus sequencing	domestic pigs and wild boar	blood and organs	confirmation of suspected cases	200	X
Latvia	Virus isolation	Wild boar	blood and organs	confirmation of suspected cases	100	X
Latvia	Imunoperoxidase (confirmation of serology)	domestic pigs and wild boar	serum	seroconversion	200	X
Latvia	Imunoblotting (confirmation of serology)	domestic pigs and wild boar	serum	seroconversion	200	X
Total					32 700	
Add a new row						

7.1.2 *Targets on testing herds and animals*

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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 and animals *Not applicable* *Applicable...*

7.3 *Targets on vaccination or treatment*

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

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

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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	Elisa (antibody)	Individual animal sample/test	12 000	9.73	116 760	yes	X
Cost of analysis	PCR	Individual animal sample/test	20 000	31.02	620 400	yes	X
Cost of analysis	Virus sequencing	Individual animal sample/test	200	74.6	14920	yes	X
Cost of sampling	Wild animals	Individual animal sample/test	10 000	30	300 000	yes	X
Cost of analysis	Virus Isolation	Individual animal sample/test	100	119.52	11952	yes	X
Cost of analysis	Imunoblotting (confirmation of serology)	Individual animal sample/test	200	14.59	2918	yes	X
Cost of analysis	Imunoperoxidase (confirmation of serology)	Individual animal sample/test	200	8.27	1654	yes	X

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								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			
								Add a new row	
3. Compensation paid to owners									
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested			
Animals	Slaughtering/culling with salvage value	Animal	1 000	120	120,000	yes			X
Animals	Slaughtering/culling with salvage value	Animal	10 000	120	1,200,000	yes			X
								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			
Cleaning and disinfection	disinfectants	litres	5 000	6	30000	yes			X
Cleaning and disinfection	protective clothing, equipment	pieces	64	300	19200	yes			X
								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			
Slaughtering/culling costs	Cost to put animal down	Animal	1 000	20	20000	yes			X
								Add a new row	
6. Other costs									

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Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Informative awareness campaigns	video clips, etc.	1	1	10000	10000	yes	X
Informative awareness campaigns	leaflets, posters and awareness campaign (public press)	1	1	30000	30000	yes	X
Incineration of ASF infected animal carcasses	incineration of dead/culled animal carcasses	1	1 300	60	78000	yes	X
Protective clothing for inspectors	protective clothing for biosecurity purposes (farm inspectors)	1	15 000	2	30000	yes	X
Salary for 20 additional inspectors	to be involved in ASF control	1	20	15845.85	316,917	yes	X
					Add a new row		
Total						1 602 721,00 €	

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	Elisa (antibody)	Individual animal sample/test	12 000	9.73	116 760	yes	X

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Cost of analysis	PCR	Individual animal sample/test	20 000	31.02	620 400	yes	X
Cost of analysis	Virus sequencing	Individual animal sample/test	200	74.6	14920	yes	X
Cost of sampling	Wild animals	Individual animal sample/test	10 000	30	300 000	yes	X
Cost of analysis	Virus Isolation	Individual animal sample/test	100	119.52	11952	yes	X
Cost of analysis	Imunobloting (confirmation of serology)	Individual animal sample/test	200	14.59	2918	yes	X
Cost of analysis	Imunoperoxidase (confirmation of serology)	Individual animal sample/test	200	8.27	1654	yes	X
					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	
					Add a new row		
3. Compensation paid to owners							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Animals	Slaughtering/culling with salvage value	Animal	1 000	120	120,000	yes	X
Animals	Slaughtering/culling with salvage value	Animal	10 000	120	1,200,000	yes	X
					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	
Cleaning and disinfection	disinfectants	litres	5 000	6	30000	yes	X

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Cleaning and disinfection	Protective clothing, equipment	pieces	64	300	19200	yes	X
					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	
Slaughtering/culling costs	Cost to put animal down	Animal	1 000	20	20000	yes	X
					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	
Informative awareness campaigns	video clips	1	1	10000	10000	yes	X
Informative awareness campaigns	leaflets, posters and awareness campaign (public press)	1	1	30000	30000	yes	X
Incineration of ASF infected animal carcasses	incineration of dead/culled animal carcasses	1	1 300	60	78000	yes	X
Protective clothing for inspectors	protective clothing for biosecurity purposes (farm inspectors)	1	15 000	2	30000	yes	X
Salary for 20 additional inspectors	to be involved in ASF control	1	20	15845.85	316,917	yes	X
					Add a new row		
Total					1 602 721,00 €		

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

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
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1. Testing								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested		
Cost of analysis	Elisa (antibody)	Individual animal sample/test	12 000	9.73	116 760	yes	X	
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Cost of analysis	Virus sequencing	Individual animal sample/test	200	74.6	14920	yes	X	
Cost of sampling	Wild animals	Individual animal sample/test	10 000	30	300 000	yes	X	
Cost of analysis	Virus Isolation	Individual animal sample/test	100	119.52	11952	yes	X	
Cost of analysis	Imunoblotting (confirmation of serology)	Individual animal sample/test	200	14.59	2918	yes	X	
Cost of analysis	Imunoperoxidase (confirmation of serology)	Individual animal sample/test	200	8.27	1654	yes	X	
					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		

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

							Add a new row	
3. Compensation paid to owners								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested		
Animals	Slaughtering/culling with salvage value	Animal	1 000	120	120,000	yes	X	
Animals	Slaughtering/culling with salvage value	Animal	10 000	120	1,200,000	yes	X	
							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		
Cleaning and disinfection	disinfectants	litres	5 000	6	30000	yes	X	
Cleaning and disinfection	Protective clothing, equipment	pieces	64	300	19200	yes	X	
							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		
Slaughtering/culling costs	Cost to put animal down	Animal	1 000	20	20000	yes	X	
							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		
Informative awareness campaigns	video clips, etc.	1	1	10000	10000	yes	X	
Informative awareness campaigns	leaflets, posters and awareness campaign (public press)	1	1	30000	30000	yes	X	

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Incineration of ASF infected animal carcasses	incineration of dead/culled animal carcasses	1	1 300	60	78000	yes	X
Protective clothing for inspectors	protective clothing for biosecurity purposes (farm inspec	1	15 000	2	30000	yes	X
Salary for 20 additional inspectors	to be involved in ASF control	1	20	15845.85	316,917	yes	X
					Add a new row		
Total					1 602 721,00 €		

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:

- Up to 75% for the measures detailed below
- Up to 100% for the measures detailed below
- Not applicable

Please explain for which measures and why co-financing rate should be increased (max 32000 characters)

As the ASF control program will be implemented using the same strategy and principles in several EU MS bordering with ASF infected third countries, we consider that consider that co-financing rate for eligible costs described in a program should be increased up to 100%.

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

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)

Source of funding is national budget of Latvia.

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

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, xlsx, doc, docx, ppt, pptx, 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 **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
	3949_3485.doc	3949_3485.doc	601 kb
	3949_3486.pdf	3949_3486.pdf	341 kb
		Total size of attachments :	942 kb