

COMMISSION IMPLEMENTING DECISION (EU) 2015/2444**of 17 December 2015****laying down standard requirements for the submission by Member States of national programmes for the eradication, control and surveillance of animal diseases and zoonoses for Union financing and repealing Decision 2008/425/EC***(notified under document C(2015) 9192)***(Text with EEA relevance)**

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 652/2014 of the European Parliament and of the Council of 15 May 2014 laying down provisions for the management of expenditure relating to the food chain, animal health and animal welfare, and relating to plant health and plant reproductive material, amending Council Directives 98/56/EC, 2000/29/EC and 2008/90/EC, Regulations (EC) No 178/2002, (EC) No 882/2004 and (EC) No 396/2005 of the European Parliament and of the Council, Directive 2009/128/EC of the European Parliament and of the Council and Regulation (EC) No 1107/2009 of the European Parliament and of the Council and repealing Council Decisions 66/399/EEC, 76/894/EEC and 2009/470/EC ⁽¹⁾, and in particular Article 36(5) thereof.

Whereas:

- (1) Regulation (EU) No 652/2014 lays down, inter alia, provisions for the management of expenditure relating to the food chain and animal health and requirements for the submission and the content of the national programmes for the eradication, control and surveillance of animal diseases and zoonoses.
- (2) Article 12(1) of Regulation (EU) No 652/2014 provides that each year, by 31 May at the latest, Member States are to submit to the Commission the national programmes starting in the following year for which they wish to apply for a grant.
- (3) Commission Decision 2008/425/EC ⁽²⁾ provides that Member States seeking a financial contribution from the Union for national programmes for the eradication, monitoring and control of certain animal diseases are to submit applications containing certain minimum information set out in Annexes I to V to that Decision.
- (4) Following the adoption of Regulation (EU) No 652/2014, standard requirements for the content and the submission by Member States of national programmes as defined in Article 9 of that Regulation should be revised to fully comply with the requirements of Article 12 of that Regulation.
- (5) In addition, the standard requirements for the content and submission by Member States of national programmes as defined in Article 9 of Regulation (EU) No 652/2014, should comply with the criteria for national eradication, control and monitoring programmes established by Commission Decision 2008/341/EC ⁽³⁾.
- (6) To be in line with evolving Union legislation, the electronic standard templates provided online on the Commission's website should be used for certain diseases to facilitate necessary modifications or including further details. The Commission will inform and discuss with Member States all necessary modifications of the electronic standard templates in the framework of the Standing Committee on Plants, Animals, Food and Feed. The revised electronic standard templates will be sent to all Member States at the latest by early March of the concerned year.

⁽¹⁾ OJ L 189, 27.6.2014, p. 1.

⁽²⁾ Commission Decision 2008/425/EC of 25 April 2008 laying down standard requirements for the submission by Member States of national programmes for the eradication, control and monitoring of certain animal diseases and zoonoses for Community financing (OJ L 159, 18.6.2008, p. 1).

⁽³⁾ Commission Decision 2008/341/EC of 25 April 2008 laying down Community criteria for national programmes for the eradication, control and monitoring of certain animal diseases and zoonoses (OJ L 115, 29.4.2008, p. 44).

- (7) For other diseases not included in electronic standard templates and for aquaculture diseases the use of non-electronic standard templates is considered the appropriate tool for submissions of national programmes, given the low number of submissions in the last years, which does not justify the development of specific electronic templates.
- (8) For the sake of clarity, Decision 2008/425/EC should therefore be repealed and replaced by this Decision.
- (9) The measures provided for in this Decision are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

HAS ADOPTED THIS DECISION:

Article 1

In addition to the content set out in Article 12(2) of Regulation (EU) No 652/2014, national programmes shall contain the information provided in the Annexes to this Decision.

Article 2

National programmes laid down in Article 9 of Regulation (EU) No 652/2014 shall be submitted on-line by using the corresponding standard electronic templates indicated in Annexes I to IV to this Decision or by mail by using the corresponding standard templates set out in Annex V to this Decision for diseases not included in the electronic templates and in Annex VI to this Decision for aquaculture diseases

Article 3

Decision 2008/425/EC is repealed.

Article 4

This Decision shall apply to submissions of national eradication, control and surveillance programmes for 2017 and following years

Article 5

This Decision is addressed to the Member States.

Done at Brussels, 17 December 2015.

For the Commission
Vytenis ANDRIUKAITIS
Member of the Commission

ANNEX I

The specific pdf template to be used to submit the national programmes on the animal diseases listed below, are available on DG SANTE web:

http://ec.europa.eu/dgs/health_food-safety/funding/cff/animal_health/vet_progs_en.htm

Annex I.a: in respect of rabies

Annex I.b: in respect of bovine tuberculosis, bovine brucellosis and ovine and caprine brucellosis (*B. melitensis*)

Annex I.c: in respect of classical swine fever, african swine fever and swine vesicular disease

Annex I.d: in respect of bluetongue.

ANNEX II

The specific pdf template to be used to submit the *Salmonella* control programmes, is available on DG SANTE web:

http://ec.europa.eu/dgs/health_food-safety/funding/cff/animal_health/vet_progs_en.htm

ANNEX III

The specific pdf template to be used to submit Transmissible Spongiform Encephalopathies (BSE and scrapie) control programmes, is available on DG SANTE web:

http://ec.europa.eu/dgs/health_food-safety/funding/cff/animal_health/vet_progs_en.htm

ANNEX IV

The specific pdf template to be used to submit Avian Influenza surveillance programmes, is available on DG SANTE web:

http://ec.europa.eu/dgs/health_food-safety/funding/cff/animal_health/vet_progs_en.htm

ANNEX V

Standard requirements for the submission of national programmes for the eradication, control or surveillance of the animal diseases listed below:

- Anthrax
- Contagious bovine pleuropneumonia
- Echinococcosis
- Campylobacteriosis
- Listeriosis
- Trichinellosis
- Verotoxigenic E. coli

1. Identification of the programme

Member State:

Disease(s) ⁽¹⁾:

Duration of the programme: annual/multiannual

Request for Union co-financing for ⁽²⁾:

Reference of this document:

Contact (name, phone, fax, e-mail):

Date of submission to the Commission:

2. Description of the epidemiological situation of the disease/zoonoses before the date of the beginning of the implementation of the programme and data on the epidemiological evolution of the disease(s) ⁽³⁾:**3. Description of the submitted programme ⁽⁴⁾:****4. Measures of the submitted programme to be implemented**

4.1. *Summary of measures under the programme:*

4.2. *Organisation, supervision and role of all stakeholders ⁽⁵⁾ involved in the programme:*

⁽¹⁾ One document per disease is used unless all measures of the programme on the target population are used for the monitoring, control and eradication of different diseases.

⁽²⁾ Indicate the year(s) for which co-financing is requested.

⁽³⁾ A concise description is given including target population (species, number of herds and animals present and under the programme), the main measures (sampling and testing regimes, eradication measures used, qualification of herds and animals, vaccination schemes) and the main results (incidence, 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 (set out in Section 6) complemented by graphs or maps (to be attached).

⁽⁴⁾ A concise description of the programme is given with the 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 and the area(s) of implementation and the definition of a positive case.

⁽⁵⁾ 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 stakeholders involved.

- 4.3. *Description and demarcation of the geographical and administrative areas in which the programme is to be implemented* ⁽¹⁾:
- 4.4. *The targets to be attained by the completion date of the programme and the anticipated benefits thereof:*
- 4.5. *Appropriate indicators to measure the achievement of the targets of the programme:*
- 4.6. *Description of the measures of the programme* ⁽²⁾:
 - 4.6.1. Notification of the disease
 - 4.6.2. Target animals and animal population
 - 4.6.3. Identification of animals and registration of holdings
 - 4.6.4. Qualifications of animals and herds ⁽³⁾
 - 4.6.5. Rules on the movement of animals
 - 4.6.6. Tests used and sampling schemes
 - 4.6.7. Vaccines used and vaccination schemes
 - 4.6.8. Information and assessment on bio-security measures management and infrastructure in place in the holdings involved
 - 4.6.9. Measures in case of a positive result ⁽⁴⁾
 - 4.6.10. Compensation scheme for owners of slaughtered and killed animals ⁽⁵⁾
 - 4.6.11. Control on the implementation of the programme and reporting ⁽⁶⁾
5. **Financial resources for the implementation of the programme:**

Estimated budget and the source: public/private or both.

⁽¹⁾ 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.

⁽²⁾ 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 also mentioned.

⁽³⁾ To mention only if applicable.

⁽⁴⁾ A description is provided of the measures as regards positive animals (description of the slaughter policy, 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 the infected holding.).

⁽⁵⁾ Not for BT.

⁽⁶⁾ Describe the process and control that will be carried out in order to ensure the proper monitoring of the implementation of the programme.

6. Data on the epidemiological evolution during the last five years ⁽¹⁾

6.1. Evolution of the disease

6.1.1. Data on herds ^(a) (one table per year)

Year:

Regio ^(b)	Animal species	Total number of herds ^(c)	Total number of herds under the programme	Number of herds checked ^(d)	Number of positive herds ^(e)	Number of new positive herds ^(f)	Number of herds depopulated	% positive herds depopulated	INDICATORS		
									% herd coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence
1	2	3	4	5	6	7	8	9 = (f) × 100	10 = (5/4) × 100	11 = (6/5) × 100	12 = (7/5) × 100
Total											

^(a) Herds or flocks or holdings as appropriate.^(b) Region as defined in the programme of the Member State.^(c) Total number of herds existing in the region including eligible herds and non-eligible herds for the programme.^(d) Check means to perform a herd level test under the programme for the respective disease with the purpose of maintaining or upgrading, the health status of the herd. In this column a herd must not be counted twice even if has been checked more than once.^(e) Herds with at least one positive animal during the period independent of the number of times the herd has been checked.^(f) Herds which status in the previous period was *Unknown*, *Not free-negative*, *Free*, *Officially Free* or *Suspended* and have at least one animal tested positive in this period.⁽¹⁾ The data on the evolution of the disease are provided according to the tables below where appropriate.

6.1.2. Data on animals (one table per year)

Year:

Region ^(a)	Animal species	Total number of animals ^(b)	Number of animals ^(d) to be tested under the programme	Number of animals ^(c) tested	Number of animals tested individually ^(d)	Number of positive animals	Slaughtering		INDICATORS	
							Number of animals with positive result slaughtered or culled	Total number of animals slaughtered ^(e)	% coverage at animal level	% positive animals Animal prevalence
1	2	3	4	5	6	7	8	9	$10 = (5/4) \times 100$	$11 = (7/5) \times 100$
Total										

^(a) Region as defined in the programme of the Member State.
^(b) Total number of animals existing in the region including eligible herds and non-eligible herds for the programme.
^(c) Includes animals tested individually or under bulk level scheme.
^(d) Include only animals tested individually, do not include animals tested by bulk level samples.
^(e) Include all positive animal slaughtered and also the negative animals slaughtered under the programme.

6.2. Stratified data on surveillance and laboratory tests

6.2.1. Stratified data on surveillance and laboratory tests

Year:

Region ^(a)	Animal species/category	Test type ^(b)	Test description	Number of samples tested	Number of positive samples
Total					

^(a) Region as defined in the programme of the Member State.

^(b) Indicate whether the test is serological, virological, etc.

6.3. Data on infection (one table per year)

Year:

Region ^(a)	Animal species	Number of herds infected ^(b)	Number of animals infected
Total			

^(a) Region as defined in the programme of the Member State.

^(b) Herds or flocks or holdings as appropriate.

6.6. *Data on wildlife* ⁽¹⁾

6.6.1. Estimation of wildlife population

Year:

Regions ^(a)	Animal species	Method of estimation	Estimated population
Total			

^(a) Region as defined in the programme of the Member State.

6.6.2. Disease surveillance and other tests in wildlife (one table per year)

Year:

Region ^(a)	Animal Species	Test type ^(b)	Test description	Number of samples tested	Number of positive samples
Total					

^(a) Region as defined in the programme of the Member State.^(b) Indicate whether the test is serological, virological, biomarker detection etc.⁽¹⁾ Data only to be provided in case the programme comprises measures as regards wildlife or if the data are epidemiologically relevant for the disease.

6.6.3. Data on vaccination or treatment of wildlife

Year:

Region ⁽⁴⁾	Square km	Vaccination or treatment programme		
		Number of doses of vaccine or treatment to be administered	Number of campaigns	Total number of doses of vaccine or treatment administered
Total				

⁽⁴⁾ Region as defined in the programme of the Member State.

7.1.2.2. Targets on the testing of animals

Region ^(a)	Animal species	Total number of animals ^(b)	Number of animals ^(c) under the programme	Number of animals ^(c) expected to be tested	Number of animals to be tested individually ^(d)	Number of expected positive animals	Slaughtering		TARGET INDICATORS	
							Number of animals tested positive expected to be slaughtered or culled	Total number of animals expected to be slaughtered ^(e)	Expected % coverage at animal level	% positive animals (Expected animal prevalence)
1	2	3	4	5	6	7	8	9	$10 = (5/4) \times 100$	$11 = (7/5) \times 100$

^(a) Region as defined in the programme of the Member State.
^(b) Total number of animals existing in the region including eligible herds and non-eligible herds for the programme.
^(c) Includes animals tested individually or under bulk level scheme.
^(d) Include only animals tested individually, do not include animals tested by bulk level samples.
^(e) Include all positive animals slaughtered and also the negative animals slaughtered under the programme.

7.2. Targets on qualification of herds and animals (one table for each year of implementation) if applicable.

Region ^(a)	Animal species	Total number of herds and animals under the programme		Targets on the status of herds and animals under the programme ^(b)											
				Expected unknown ^(c)		Expected not free or not officially free from disease				Expected free or officially free from disease status suspended ^(f)		Expected free from disease ^(g)		Expected officially free from disease ^(h)	
						Last check positive ^(d)		Last check negative ^(e)							
		Herds	Animals ⁽ⁱ⁾	Herds	Animals ⁽ⁱ⁾	Herds	Animals ⁽ⁱ⁾	Herds	Animals ⁽ⁱ⁾	Herds	Animals ⁽ⁱ⁾	Herds	Animals ⁽ⁱ⁾	Herds	Animals ⁽ⁱ⁾
Total															

^(a) Region as defined in the programme of the Member State.

^(b) At the end of the year.

^(c) Unknown: No previous checking results available.

^(d) Not free and last check positive: Herd checked with at least one positive result in the latest check.

^(e) Not free and last check negative: Herd checked with negative results in the latest check but not being *Free* or *Officially Free*.

^(f) Suspended as defined for the respective disease in Union or national legislation where appropriate or according national legislation.

^(g) Free herd as defined for the respective disease where appropriate in Union or national legislation where appropriate or according to national legislation.

^(h) Officially free herd as defined for the respective disease where appropriate in Union or national legislation or according to national legislation.

⁽ⁱ⁾ Include animals under the programme in the herds with the referred status (left column).

7.3. Targets on vaccination or treatment (one table for each year of implementation)

7.3.1. Targets on vaccination or treatment ⁽¹⁾

Region ^(a)	Animal species	Total number of herds ^(b) in vaccination or treatment programme	Total number of animals in vaccination or treatment programme	Targets on vaccination or treatment programme					
				Number of herds ^(b) in vaccination or treatment programme	Number of herds ^(b) expected to be vaccinated or treated	Number of animals expected to be vaccinated or treated	Number of doses of vaccine or treatment expected to be administered	Number of adults expected to be vaccinated	Number of young animals expected to be vaccinated
Total									

^(a) Region as defined in the programme of the Member State.

^(b) Herds or flocks or holdings as appropriate.

⁽¹⁾ Data only to be provided if appropriate.

7.3.2. Targets on vaccination or treatment (!) of wildlife

Region ^(a)	Animal species	Square km	Targets on the 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
Total					

^(a) Region as defined in the programme of the Member State.

8. Detailed analysis of the cost of the programme (one table per year of implementation)

Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested (yes/no)
1. Testing					
1.1. Cost of the sampling					
	Domestic animals				
1.2. Cost of the analysis	Bacteriological tests (cultivation) in the framework of official sampling				
	Serotyping of relevant isolates				

(!) Data only to be provided if appropriate.

Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested (yes/no)
	Bacteriological test to verify the efficiency of disinfection of premises after depopulation of a salmonella-positive flock				
	Test for the detection of antimicrobials or bacterial growth inhibitory effect in tissues from animals from flocks/herds tested for salmonella				
	Other (please specify)				
2. Vaccination	(If co-financing for the purchase of vaccines is requested, Sections 6.4 and 7.2 must also be completed if vaccination policy is part of your programme)				
2.1. Purchase of vaccine doses	Number of vaccine doses				
3. Slaughter and destruction					
3.1. Compensation of animals	Compensation of animals				
3.2. Transport costs					

Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested (yes/no)
3.3. Destruction costs					
3.4. Loss in case of slaughtering					
3.5. Costs from treatment of animal products (eggs, hatching eggs, etc.)	Costs from treatment of animal products (eggs, hatching eggs, etc.)				
4. Cleaning and disinfection					
5. Salaries (staff contracted for the programme only)	Salaries				
	Other (please specify)				
6. Consumables and specific equipment					

Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested (yes/no)
7. Other costs					
			Total		

ANNEX VI

Standard requirements for the submission of national programmes for the eradication of the aquacultures animal diseases listed below:

- Viral haemorrhagic septicaemia (VHS)
- Infectious haematopoietic necrosis (IHN)
- Koi herpes virus disease (KHV)
- Infectious salmon anaemia (ISA)
- Infection with *Marteilia refringens*
- Infection with *Bonamia ostreae*
- White spot disease in crustaceans

Requirements/information needed		Information/further explanation and justification
1.	Identification of the programme	
1.1.	Declaring Member State	
1.2.	Competent authority (address, fax, e-mail)	
1.3.	Reference of this document	
1.4.	Date of the submission to the Commission	
2.	Type of communication	
2.1.	<input type="checkbox"/> Application for eradication programme	
3.	National legislation ⁽¹⁾	
4.	Request for co-financing	
4.1.	Indicate the year(s) for which co-financing is requested	
4.2.	Agreement of the managing authority of the operational programme (signature and stamp)	
5.	Diseases	
5.1.	Fish	<input type="checkbox"/> VHS <input type="checkbox"/> IHN <input type="checkbox"/> ISAV <input type="checkbox"/> KHV
5.2.	Molluscs	<input type="checkbox"/> <i>Marteilia refringens</i> <input type="checkbox"/> <i>Bonamia ostreae</i>

	Requirements/information needed	Information/further explanation and justification
5.3.	Crustaceans	<input type="checkbox"/> White spot disease
6.	General information on the programmes	
6.1.	Competent authority ⁽²⁾	
6.2.	Organisation, supervision of all stakeholders involved in the programme ⁽³⁾	
6.3.	An overview of the structure of the aquaculture industry in the area in question including types of production, species kept etc.	
6.4.	Notification to the competent authority of suspicion and confirmation of the disease(s) in question has been compulsory since when?	
6.5.	Early detection system in place throughout the Member States, enabling the competent authority to undertake effective disease investigation and reporting since when? ⁽⁴⁾	
6.6.	Source of aquaculture animals of susceptible species to the disease in question entering in the Member State, zone or compartments for farming	
6.7.	Guidelines on good hygiene practice ⁽⁵⁾	
6.8.	Epidemiological situation of the disease in at least the previous four years before the commencement of the programme ⁽⁶⁾	
6.9.	Estimated costs and the anticipated benefits of the programme ⁽⁷⁾	
6.10.	Description of the submitted programme ⁽⁸⁾	
6.11.	Duration of the programme	

	Requirements/information needed	Information/further explanation and justification
7.	Area covered ⁽⁹⁾	
7.1.	<input type="checkbox"/> Member State	
7.2.	<input type="checkbox"/> Zone (entire water catchment area) ⁽¹⁰⁾	
7.3.	<input type="checkbox"/> Zone (part of water catchment area) ⁽¹¹⁾ Identify and describe the artificial or natural barrier that delimits the zone and justify its capability to prevent the upward migration of aquatic animals from the lower stretches of the water catchment area.	
7.4.	<input type="checkbox"/> Zone (more than one water catchment area) ⁽¹²⁾	
7.5.	<input type="checkbox"/> Compartment independent on the surrounding health status ⁽¹³⁾	
	Identify and describe for each farm the water supply ⁽¹⁴⁾	<input type="checkbox"/> Well, borehole or spring <input type="checkbox"/> Water treatment plant inactivating the relevant pathogen ⁽¹⁵⁾
	Identify and describe for each farm natural or artificial barriers and justify its capability to prevent that aquatic animals enter each farm in a compartment from the surrounding watercourses.	
	Identify and describe for each farm the protection against flooding and infiltration of water from the surrounding area	
7.6.	<input type="checkbox"/> Compartment dependent on the surrounding health status ⁽¹⁶⁾	
	<input type="checkbox"/> One epidemiological unit due to geographical localisation and distance from other farms/farming areas ⁽¹⁷⁾	
	<input type="checkbox"/> All farms comprising the compartment fall within a common biosecurity system ⁽¹⁸⁾	
	<input type="checkbox"/> Any additional requirements ⁽¹⁹⁾	

	Requirements/information needed	Information/further explanation and justification
7.7.	Farms or mollusc farming areas covered by the programme (registration numbers and geographical situation)	
8.	Measures of the submitted programme	
8.1.	Summary of the measures under the programme	
	First year <input type="checkbox"/> Testing <input type="checkbox"/> Harvesting for human consumption or further processing <input type="checkbox"/> Immediate <input type="checkbox"/> Delayed <input type="checkbox"/> Removal and disposal <input type="checkbox"/> Immediate <input type="checkbox"/> Delayed <input type="checkbox"/> Vaccination <input type="checkbox"/> Other measures (specify)	Last year <input type="checkbox"/> Testing <input type="checkbox"/> Harvesting for human consumption or further processing <input type="checkbox"/> Immediate <input type="checkbox"/> Delayed <input type="checkbox"/> Removal and disposal <input type="checkbox"/> Immediate <input type="checkbox"/> Delayed <input type="checkbox"/> Other measures (specify)
8.2.	Description of the measures of the programme ⁽²⁰⁾	
	Target population/species	
	Used tests and sampling schemes. Laboratories involved in the programme ⁽²¹⁾	
	Rules on movements of animals	
	Used vaccines and vaccination schemes	
	Measures in case of a positive result ⁽²²⁾	

Requirements/information needed	Information/further explanation and justification
Compensation scheme for owners	
Control and supervision on the implementation of the programme and reporting	

⁽¹⁾ National legislation in force applicable to the application for eradication programme.

⁽²⁾ A description shall be provided of the structure, competencies, duties and powers of the competent authority or competent authorities involved.

⁽³⁾ A description shall be provided of the authorities in charge of the supervision and coordination of the programme and the different operators involved.

⁽⁴⁾ The early detection systems shall in particular ensure the rapid recognition of any clinical signs consistent with the suspicion of a disease, emerging disease, or unexplained mortality in farms or molluscs farming areas, and in the wild, and the rapid communication of the event to the competent authority with the aim to activating diagnostic investigation with minimum delay. The early detection system shall include at least the following:

(a) broad awareness, among the personnel employed in aquaculture businesses or involved in the processing of aquaculture animals, of any signs consistent with the presence of a disease, and training of veterinarians of aquatic animals health specialists in detecting and reporting unusual disease occurrence;

(b) veterinarians or aquatic animal health specialists trained in recognising and reporting suspicious disease occurrence;

(c) access by the competent authority to laboratories with the facilities for diagnosing and differentiating listed and emerging diseases.

⁽⁵⁾ A description shall be provided in accordance with Article 9 of Council Directive 2006/88/EC of 24 October 2006 on animal health requirements for aquaculture animals and products thereof, and on the prevention and control of certain diseases in aquatic animals (OJ L 328, 24.11.2006, p. 14).

⁽⁶⁾ Information shall be given using the table laid down in Part 9 of Annex VI to this Decision.

⁽⁷⁾ A description shall be provided of the benefits for farmers and society in general.

⁽⁸⁾ A concise description of the programme shall be given with the main objectives, the main measures, the target population, the areas of implementation and the definition of a positive case.

⁽⁹⁾ The area covered shall be clearly identified and described in a map, which should be attached as an Annex to the application.

⁽¹⁰⁾ An entire water catchment area from its sources to its estuary.

⁽¹¹⁾ Part of a water catchment area from the source(s) to a natural or artificial barrier that prevents the upward migration of aquatic animals from the lower stretches of the water catchment area.

⁽¹²⁾ More than one water catchment area, including their estuaries, due to the epidemiological link between the catchment areas through the estuary.

⁽¹³⁾ Compartments comprising one or more farms or mollusc farming areas where the health status regarding a specific disease is independent on the health status regarding that disease of surrounding natural waters.

⁽¹⁴⁾ A compartment which is independent of the health status of surrounding waters, shall be supplied with water:

(a) through a water treatment plant inactivating the relevant pathogen in order to reduce the risk of the introduction of the disease to an acceptable level; or

(b) directly from a well, a borehole or a spring. Where such water supply is situated outside the premises of the farm, the water shall be supplied directly to the farm, and be channelled through a pipe.

⁽¹⁵⁾ Technical information shall be provided to demonstrate that the relevant pathogen is inactivated in order to reduce the risk of the introduction of the disease to an acceptable level.

⁽¹⁶⁾ Compartments comprising one or more farms or mollusc farming areas where the health status regarding a specific disease is dependent on the health status regarding that disease of surrounding natural waters.

⁽¹⁷⁾ A description shall be provided of the geographical localisation and the distance from other farms/farming areas that make possible to consider the compartment as one epidemiological unit.

⁽¹⁸⁾ A description shall be provided of the common biosecurity system.

⁽¹⁹⁾ Each farm or mollusc farming area in a compartment which is dependent on the health status of surrounding waters shall be subject to additional measures imposed by the competent authority, when considered necessary to prevent the introduction of diseases. Such measures may include the establishment of a buffer zone around the compartment in which a monitoring programme is carried out, and the establishment of additional protection against the intrusion of possible pathogen carriers or vectors.

⁽²⁰⁾ A comprehensive description needs to be provided unless reference can be made to Union legislation. The national legislation in which the measures are laid down shall be mentioned.

⁽²¹⁾ Describe diagnostic methods and sampling schemes. When OIE or Union standards are applied, refer to them. If not, describe them. Name the laboratories involved in the programme (National Reference Laboratory or designated laboratories).

⁽²²⁾ A description is provided of the measures as regards positive animals (immediate or delayed harvesting for human consumption, immediate or delayed removal and disposal, measures to avoid the spread of the pathogen when harvesting, further processing or removal and disposal takes place, a procedure for the disinfection of the infected farms or mollusc farming areas, a procedure for restocking with healthy animals in farms or farming areas which have been depopulated and creation of surveillance zone around the infected farm or farming area, etc.).

9. **Data on the epidemiological situation/evolution of the disease in the last four years (one table for each year of implementation)**

9.1. *Data on testing animals*

Member State, zone or compartment (*)

Disease		Year							
Farm or mollusc farming area	Number of samplings	Number of clinical inspections	Water temperature at sampling/inspection	Species at sampling	Species sampled	Number of animals sampled (total and by species)	Number of tests	Positive results of laboratorial examination	Positive results of clinical inspections
Total									

(*) Member State, zone or compartment as defined in Point 7 of Annex VI.

9.2. Data on testing farms or farming areas

Disease		Year									
Member State, zone or compartment ⁽¹⁾	Total number of farms or mollusc farming areas ⁽²⁾	Total number farms or mollusc farming areas under the programme	Number of farms or mollusc farming areas checked ⁽³⁾	Number of positive farms or mollusc farming areas ⁽⁴⁾	Number of new positive farms or mollusc farming areas ⁽⁵⁾	Number of farms or mollusc farming areas depopulated	% positive farms or mollusc farming areas depopulated	Animals removed and disposed of ⁽⁶⁾	Target indicators		
									% farms or mollusc farming areas coverage	% positive farms or mollusc farming areas period farms or mollusc farming areas prevalence	% new positive farms or mollusc farming areas farms or mollusc farming areas incidence
1	2	3	4	5	6	7	8 =	9	10 =	11 = (5/4) × 100	12 = (6/4) × 100
Total											

(1) Member State, zone or compartment as defined in Point 7 of Annex VI.
(2) Total number of farms or mollusc farming areas existing in the Member State, zone or compartment as defined in Point 7 of Annex VI.
(3) Check means to perform a farm/mollusc farming area level test under the programme for the respective disease with the purpose of upgrading the health status of the farm/mollusc farming area. In this column a farm/mollusc farming area should not be counted twice even if has been checked more than once.
(4) Farms or mollusc farming areas with at least one positive animal during the period independent of the number of times the farms or mollusc farming areas has been checked.
(5) Farms or mollusc farming areas which health status in the previous period was, in accordance with Part A of Annex III to Directive 2006/88/EC, category I, category II, category III or category IV and have at least one positive animal in this period.
(6) Animals × 1 000 or total weight of animals removed and disposed of.

10. **Targets (one table for each year of implementation)**

10.1. *Targets related to testing animals*

Member State, zone or compartment (*)

Disease		Year					
Farm or mollusc farming area	Number of samplings	Number of clinical inspections	Water temperature at sampling/Inspection	Species at sampling	Species sampled	Number of animals sampled (total and by species)	Number of tests
Total							

(*) Member State, zone or compartment as defined in Point 7 of Annex VI.

10.2. Targets on testing farms or farming areas

Disease		Year								
Member State, zone or compartment ⁽¹⁾	Total number of farms or mollusc farming areas ⁽²⁾	Total number of farms or mollusc farming areas under the programme	Number of farms or mollusc farming areas expected to be checked ⁽³⁾	Number of expected positive farms or mollusc farming areas ⁽⁴⁾	Number of expected new positive farms or mollusc farming areas ⁽⁵⁾	Number of farms or mollusc farming areas expected to be depopulated	% positive farms or mollusc farming areas expected to be depopulated	Target indicators		
								Expected % farms or mollusc farming areas coverage	% positive farms or mollusc farming areas Expected period farms or mollusc farming areas prevalence	% new positive farms or mollusc farming areas Expected farms or mollusc farming areas incidence
1	2	3	4	5	6	7	$8 = (7/5) \times 100$	$9 = (4/3) \times 100$	$10 = (5/4) \times 100$	$11 = (6/4) \times 100$
Total										

⁽¹⁾ Member State, zone or compartment as defined in Point 7 of Annex VI.
⁽²⁾ Total number of farms or mollusc farming areas existing in the Member State, zone or compartment as defined in Point 7 of Annex VI.
⁽³⁾ Check means to perform a farm/mollusc farming area level test under the programme for the respective disease with the purpose of upgrading, the health status of the farm/mollusc farming area. In this column a farm/mollusc farming area should not be counted twice even if has been checked more than once.
⁽⁴⁾ Farms or mollusc farming areas with at least one positive animal during the period independent of the number of times the farms or mollusc farming areas has been checked.
⁽⁵⁾ Farms or mollusc farming areas which health status in the previous period was, in accordance with Part A of Annex III to Directive 2006/88/EC, category I, category II, category III or category IV and have at least one positive animal in this period.

11. Detailed analysis of the cost of the programme (one table per year of implementation)

	Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested (yes/no)
1.	Testing					
1.1.	Cost of the analysis	Test:				
		Test:				
		Test:				
1.2.	Cost of sampling					
1.3.	Other costs					
2.	Vaccination or treatment					
2.1.	Purchase of vaccine/treatment					
2.2.	Distribution costs					
2.3.	Administering costs					
2.4.	Control costs					
3.	Removal and disposal of the aquaculture animals					
3.1.	Compensation of animals					
3.2.	Transport costs					
3.3.	Disposal costs					
3.4.	Loss in case of removal					
3.5.	Costs from treatment of products					

	Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested (yes/no)
4.	Cleansing and disinfection					
5.	Salaries (staff contracted for the programme only)					
6.	Consumables and specific equipment					
7.	Other costs					
				Total		