



**Programmes for eradication, control and surveillance of animal diseases and zoonoses
submitted for obtaining EU financial contribution**

**Annex V: Programme for the eradication and surveillance of lumpy skin disease,
sheep and goat pox or sheep and goat plague**

Member States seeking an EU financial contribution for national programmes of eradication, control and surveillance shall submit online this document completely filled out by the 31 May of the year preceding its implementation (part 2.1 of Annex I to the Single Market Programme Regulation).

Due to the late adoption of the SMP regulation all programmes will be submitted to be approved technically for 2021 and 2022.

Therefore, this document shall also be filled out and submitted after selection of the options:

This programme is multiannual: "YES" Request for Union cofinancing from beginning 2021 to end of 2022.

If encountering difficulties:

- concerning the information requested, please contact SANTE-VET-PROG@ec.europa.eu.

- on the technical point of view, please contact SANTE-BI@ec.europa.eu, include in your message a printscreen of the complete window where the problem appears and the version of this pdf:

Instructions to complete the form:

1) You can attach documents (.doc, .xls, .pdf, etc) to complete your report using the button "Add attachments" on the last page of the form.

2) Before submitting this form, please use the button "Verify form"(bottom right of each page). If needed, complete your pdf document as indicated.

3) When you have finished completing this pdf document, save it on your computer.

4) Verify that your internet connection is active and then click on the "Submit notification" button and your pdf document will be sent to our server. A submission number will appear on your document. Save this completed document on your computer for your record.

5) For simplification purposes you are invited to submit multi-annual programmes.

6) You are invited to submit your programmes in English.

Document Version: 2021 2.1

Member state : BULGARIA

Disease : Lumpy Skin Disease

Species : Bovines

This program is multi annual :

Type of submission :

Request of Union co-financing from beginning :

To end of

First year of implementation of the programme described in this document:

1. Contact data

Name

Phone

Email

Your job type

within the CA :

Submission Date

28/10/2021 23:10:46

Submission Number

1635451847112-17881



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

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

Provide a description on the target population (species, number of herds and animals present and under the programme), and the main results in the last 5 years (incidents, prevalence, qualification of herds and animals). The information is given for distinct periods if the measures were substantially modified.

(max. 32000 chars) :

Bulgaria is the second EU Member country affected by Lumpy skin disease. The first outbreak of LSD in Bulgaria was detected on 13th of April 2016, in two cattle farms located in Haskovo region (80 km far away from the border with Greece and Turkey and one week after recurrence of LSD in Greece) within the framework of the LSD control and surveillance programme which had been implemented in the country since the incursion of LSD in Greece, 2015. Within three months the disease spread rapidly throughout the territory of the country and 217 outbreaks in total were confirmed the National Reference Laboratory on Capripox virus by using real time PCR laboratory diagnostic (according to the Chapter 2.14.13, OIE Terrestrial Manual) ovines in the affected herds were 2814 in total and those with clinical signs of LSD were 366. Last outbreak was confirmed on 1st of August 2016.

The highest number of outbreaks was recorded in the regions located in south-western part of the country, bordering with Greece, FYR of Macedonia, Serbia and disease affected mainly small farms (backyard type) keeping 1 to 10 cattle with low biosecurity measures in place. For example 114 outbreaks out of 217 were detected in the region of Blagoevgrad, as 81% of these outbreaks were in back yards keeping 1 to 5 cattle.

A subject of immediate notification to OIE and EU the disease was managed according Council Directive 92/119/EEC, followed by Commission Implementing Decisions (EU) 2016/645 and 2016/1183 describing the safeguard measures for LSD in Bulgaria and the vaccination programme as well the national legislation - Bulgarian Veterinary Law and National contingency plan;

Early detection, prompt implementation of the total stamping out policy were implemented in each laboratory confirmed outbreak and the bovines killed were disposed by burial on the spot without any delay.

A movement restriction of bovine including small ruminants in case of mixed farming was applied and enforced. In order to avoid a long distance spread of the LSDV the whole country the transport/movement of susceptible species was subject to official veterinary control.

Enforced biosecurity measures on the farms and intensified clinical surveillance in the entire country were strictly implemented within the fight against LSD.

Besides the treatment against vectors in the bovine farms, by the farmers, the Bulgarian Competent Authority initiated a treatment against vectors of the areas considered at risks -". Dezinsection by air distribution was conducted of about 2 790 125 ha territory along main rivers, valley and paddy fields within 3 months.

A vaccination was used in a combination of the applied control and eradication strategies. A ring vaccination in 20 km zones around the outbreaks plus regions considered at risk was initiated firstly and later extended to a blanket vaccination of the whole bovine population reared in Bulgaria based on the epidemiological situation in the country and evolution of the disease in Balkan Peninsula. The vaccination was completed in three rounds within 2.5 months by using live homologous vaccines.

Lumpy Skin Disease Vaccine – Onderstepoort Biological Products, (Neethling strain) – 150 000 doses, delivered from the EU LSD vaccine bank were used for the first ring vaccination, 'Lumpyvax'(SIS type), MSD Animal Health, Intervet, South Africa (275 000 doses) and OBP (Neethling strain) – 350 000 doses

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from South Africa were purchased and used respectively for the second and third vaccination rounds. Awareness and educating campaigns were also part of the control and preventive strategy against LSD. Since detection of LSD in Greece a number of working groups, seminars, including cascade trainings to the veterinary experts has been conducted and instructions and leaflets were distributed to the farmers. Moreover, a special web link and emergency phone number were created enabling the daily communication with farmers and stakeholders.

Data on the vaccination coverage is enclosed in the current form.

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 current programme aims at providing protection of the susceptible animals from the LSDV through vaccination in the entire country in 2021 and 2022.

In addition the programme is expected to provide to ensure early detection of any possible incursion of the virus through a system of passive surveillance and awareness.

Clinical examinations will be carried out upon suspicion and upon prophylactic activities carried out in the country (e.g. the LSD vaccination itself, BT vaccination, tuberculinisation in the entire country, anthrax vaccination in certain areas, pre-movement clinical examination of bovines).

In addition, active clinical examinations will be carried out in the South bordering regions of the country (Blagoevgrad, Smolyan, Kardzhali, Haskovo, Yambol and Burgas). The clinical examinations will be carried out by official veterinarians and will be on a representative no. of holdings per month per region (to detect 5% with 95% confidence).

Sampling will be carried out upon suspicion for the disease occurrence in accordance with the provisions of the national CP: https://www.bfsa.bg/userfiles/files/ZJ/CP/07%20Operation%20Manuel%20LSD_2018.pdf

4. Measures of the submitted programme

4.1 Summary of measures under the programme

Duration of the programme : 2021 - 2022

- Eradication
- Testing
- Slaughter of animals tested positive
- Vaccination
- Surveillance

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☒ Sampling

Other, please specify

4.1.1 Timeline for the eradication

Provide the timeline foreseen for the eradication with detailed justification (max. 32000 chars) :

No LSD outbreaks have been registered in the country since August 2016 due to the timely and effective vaccine coverage of the susceptible population.

A step-wise approach should be followed in order to address the following aspects:

- risk mitigation of incursion of the LSDV from third countries
- providing health guarantees currently required prior movement in the EU legislation
- ensuring smooth transition from blanket vaccination to cessation of the vaccination in order to regain the disease free-status as required in the OIE standards.

Blanket vaccination is foreseen in 2021-2022.

Active clinical surveillance is foreseen in the six south bordering regions in the country, supplementary active clinical surveillance will also be carried out in the entire country, together with other veterinary activities, as described in pt. 3 and 4.3.

4.1.2 Interim targets in relation to the timeline for eradication

based on herd prevalence and herd incidence at different periods in link with the timeline for eradication (max. 32000 chars) :

- Ensuring 75% vaccine coverage on a bovine population level (95% herd level) in 2021
- Ensuring 75% vaccine coverage on a bovine population level (95% herd level) in 2022 either in the entire country or in the targeted risk areas
- Implementation of the targeted number of clinical examinations on bovines in the six bordering regions of Bulgaria (Blagoevgrad, Smolyan, Kardzhali, Haskovo, Yambol, Burgas) in 2021 and in 2022

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 stakeholders. Explain which actions are taken to actively involve the stakeholders in the implementation of the programme.

(max. 32000 chars) :

The programme is part of the Multiannual National Programme for Eradication, Control, Surveillance and Prevention against Certain Animal Diseases and Zoonoses which is approved by the Council of Ministers

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(CM) for three years period.

The Bulgarian Food Safety Agency (BFSA) is the main CA responsible for the design of the current programme, its submission for approval by CM through the Ministry of Agriculture, Food and Forestry (MAFF). In the process of approval, the programme is coordinated besides by all ministries, also by the National Reference Laboratories (NRL), Risk Assessment Center (RAC), Bulgarian Veterinary Union (BVU). The BFSA is the main CA which is in charge for the coordination and the implementation of the programme.

Since the beginning of the programme (emergency vaccination carried out in 2016 and planned vaccinations and surveillance activities in the following years), no substantial shortcomings in its implementation have been experienced. Potential constraints could be related to delayed vaccine distribution for example and a start of the vaccination on a later stage in the year (due to administrative delays in public procurement).

Institutions and stakeholders involved and responsibilities:

BFSA

The implementation and the control of the current programme is within the competences of the Bulgarian Food Safety Agency at the Ministry of Agriculture, Food and Forestry and its regional directorates (RFSD) who are responsible for the official controls of the vaccination activities, carry out the clinical examinations as part of the active surveillance activities (in the six south bordering regions), implement/supervise disease eradication/control measures.

Registered (private) veterinarians - carry out the vaccination campaigns under the supervision of the official control of the Regional Food Safety Directorates (RFSDs).

National Reference Laboratory-Capripoxviruses - performs all the laboratory testing on samples collected under the programme.

Apart of the aforementioned measures, for achieving the aims of the programme, awareness campaigns, training targeting broader groups (private veterinarians, farmers, public) are foreseen if required.

Awareness materials are available on the BFSA webpage here: <https://www.bfsa.bg/bg/Page/lsd/index/lsd/%D0%97%D0%B0%D1%80%D0%B0%D0%B7%D0%B5%D0%BD%20%D0%BD%D0%BE%EF%BF%BD>

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

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

(max. 32000 chars) :

Clinical examinations for LSD and FMD on 4248 bovine herds shall be performed in the six bordering regions in the South part of the country as follows: Burgas, Yambol, Haskovo, Kardzhali, Smolyan, Blagoevgrad. The holding shall be considered as a separate epidemiological unit (epi-unit) and will be subject of clinical examinations. A clinical examination will target to inspect a number of bovine farms per region to detect 5 % prevalence with 95% confidence (59 holdings to be visited per month per region). The number of animals to be clinically examined in each will be calculated following the same principle.

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All clinical examinations will be performed by official veterinarians. The surveillance activities will be recorded on check-lists developed for this purpose. The data will be also entered into the BFSA's electronic system VetIS. As GIS-coordinates are also available in the operational electronic system, the data could be further geo-spatially analysed, thus allowing identification of possible gaps. The holdings to be visited will be chosen on a regional level, each month different set of holdings should be visited. The following criteria will be taken into account:

- location of the holding
- movement history
- type of farming system
- biosecurity
- herd size

The supervision of the implementation of the surveillance activities is done by the regional Head of AH unit and the RFSD Director, HQ's AHW Directorate and by the Verification of the Official Controls Directorate. In addition, monthly reports of the implementation of the programme are reported by the regions to the HQ (in an approved template).

Vaccination for LSD will be performed on the territory of all 28 administrative regions of the country.

4.4 Description of the measures of the programme

4.4.1 Notification of the disease

(max. 32000 chars):

Any LSD occurrence in the country will be notified as required by the EU legislation (Art. 18 and 19 of Regulation (EU) 2016/429, CIR (EU) 2020/2002) and the national legislation - Art. 50 of the Law on the Veterinary Activities: https://www.mzh.government.bg/media/filer_public/2021/03/09/zakon_za_veterinarnomeditsinskata_deinost.pdf

4.4.2 Target animals and animal population

(max. 32000 chars):

The target animal population is bovines (large ruminants)
Please find enclosed a table with the estimated bovine population and the bovine holdings.

4.4.3 Identification of animals and registration of holdings including detailed reference to relevant Union legislation and its implementation in the Member State for this disease

(max. 32000 chars):

Pursuant to Article 51, (2), of the LVA the BFSA is the official competent authority for animal identification which maintains a computerized information system for entering data for the identified

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animals and registered animal holdings. The terms and rules of animal identification, registration of animal holdings and the possibilities for access to the information is regulated by an ordinance of the Minister of Agriculture and Food. (ORDINANCE № 6/08.10.2013 on official identification of animals and maintenance of the integrated information system; ORDINANCE № 61/9.05.2006 on the measures and procedures for identification of animals, registration of animal holdings and the availability to access the data base for identified animals and registered animal holdings (Published in SG 47/09.06.2006) – REGULATION 2016/432, REGULATION 2019/2035; REGULATION 2021/520)

Pursuant to same article (51, (1)) of the Law on the veterinary activity the animals are subject to official identification and the animal holdings are subject of obligatory registration.

At the official internet page of the BFSA there are registers of animal holdings for large and small ruminants containing the registration number and location of the holdings and the number of animals in the holdings.

The BFSA maintains computerized information system (VetIS) for entry of data on the identified animals, their owners and registered animal holdings. The modules are elaborated for registration and notifications of movements of animals, health status and veterinary activities and for additional data.

Large ruminants shall be identified until the 20th day of their birth but in any cases identification is performed before the animals leave the animal holding of origin.

Small ruminants shall be identified until the 6th month of their birth but in any cases identification is performed before the animals leave the animal holding of origin.

The ear tags shall be put by the owner or the registered veterinarian.

Ear tags contain the following information:

For regular ear tags for large ruminants – the BFSA abbreviation, followed by the code of the Republic of Bulgaria “BG”, 2 digit code and 6-digit individual serial number.

For electronic ear tags for large ruminants - the BFSA abbreviation, followed by the code of the Republic of Bulgaria “100”, 3 digit code and 9-digit individual serial number. This set for identification contains 1 regular ear tag and 1 electronic ear tag or the combination of 2 regular ear tags and a bullus.

For regular ear tags for small ruminants - the BFSA abbreviation, followed by the code of the Republic of Bulgaria “BG”, 3 digit code and 9-digit individual serial number. For the electronic set the options are 1 regular and 1 electronic ear tag or 2 regular ear tags and a bullus. For small ruminants (to 12 months of age) that are for slaughter there is an individual green colored ear tag with the BFSA abbreviation, followed by the code of the Republic of Bulgaria “BG”, 3 digit code and 9-digit serial number.

4.4.4 Rules of the movement of animals including detailed reference to relevant Union legislation and its implementation in the Member State for this disease

Please detail also the rules existing for transhumance and common grazing areas, if any.

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(max. 32000 chars) :

The movements of bovines in relation to LSD will be in line with the requirements of CIR laying down special control measures for a limited period of time related to infection with lumpy skin disease virus.

4.4.5 Tests used and sampling and testing schemes including detailed reference to relevant Union legislation and its implementation in the Member State for this disease (including herd frequency per region, animal coverage in each herd, interpretation rules of the test,...)

(max. 32000 chars) :

PCR tests shall be used to confirm LSDV upon suspicion of occurrence of disease (500 tests are foreseen). The testing of the samples is carried in the National Reference Laboratory for Carpiopox viruses. In case of positive results samples will be sent to the EURL for further testing and investigation.

4.4.6 Vaccines used and vaccination schemes including detailed reference to relevant Union legislation and its implementation in the Member State for this disease

Explain also how the vaccination coverage is monitored by the official authorities

(max. 32000 chars) :

Live attenuated homologous vaccine (Neethling strain) against the LSDV will be used (Bovivax LSD-N was already used in 2021-<https://kvmp.bfsa.bg/index.php/bg/registers/veterinarnomedicinski-producty/258-bovivax-bsd-n-bovivax-bsd-n#vmp-brief-feature-bg>).

Vaccination of bovine animals against LSD is foreseen as follows:

Revaccination of the entire bovine population vaccinated in the previous year

Vaccination of calves above 4-months of age born from vaccinated cows in the previous year

Vaccination of non-vaccinated bovine subject of international or intra-community trade.

Vaccination is planned to be carried out in period end of February - end of March (aiming to reach immune population at the end of April).

4.4.7 Measures in case of a positive result including detailed reference to relevant Union legislation and its implementation in the Member State for this disease

A description is provided of the measures as regards positive animals and detailed reference to the Union legislation provisions (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, a procedure for the restocking with healthy animals of holdings which have been depopulated by slaughter. A definition of a suspicion and of a confirmation should be provided, with detailed measures implemented in both situation and how the herd is requalified as free after a positive result. Detailed information should also be provided as regard the epidemiological investigations done, and the additional laboratory tests foreseen (culture, PCR, IFGamma, etc ...). Please mention if national guidelines are available.

(max. 32000 chars) :

In case of a positive result measures in accordance with Commission Delegated Regulation (EU)

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2020/687, LVA and the National Contingency Plan will be implemented.

4.4.8 Compensation scheme for owners of slaughtered and killed animals

(max. 32000 chars) :

Compensations are paid by the State budget in accordance with the provisions of Art. 140-148 of the LVA and the Ordinance on the compensations following outbreak eradication measures

4.4.9 Control on the implementation of the programme and reporting including detailed reference to relevant Union legislation and its implementation in the Member State for this disease

Please indicate also when the last FVO audit has taken place and provide a table listing the recommendations and the actions taken by the national authorities to this regard.

Please mention if a Task Force subgroup visit has taken place and the state of play as regards the implementation of the recommendations suggested if any.

(max. 32000 chars) :

BFSA and its 28 RFSD is the competent authority for the current programme.

Regulation (EU) 2016/429

Regulation (EU) 2017/625

CDR (EU) 2020/687

CIR (EU) 2020/2002

CIR (EU) laying down special control measures for a limited period of time related to infection with lumpy skin disease virus

Regulation (EU) 2021/690

The rules on the vaccination distribution, storage, reporting are described in the instruction on the following address: <https://www.bfsa.bg/userfiles/files/ZHOJKF/LSD/SOP%2018%202016-04-28-075859.pdf>

The supervision of the implementation of the programme is done by the regional Head of AH unit and the RFSD Director, HQ's AHW Directorate and by the Verification of the Official Controls Directorate. In addition, monthly reports of the implementation of the programme are reported by the regions to the HQ (in an approved template).

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.
Describe*

- progress expected compared to the situation of the disease in the previous years, in line with the objectives and expected results
- cost efficiency of the programme including management costs

(max. 32000 chars) :

- Ensure safe movements in the framework of intracommunity and international trade.

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- Prevent the risks of the socio-economic impact of animal contagious diseases occurrence.
- Prevent incursion and further spread of TADs in the EU.

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6. 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.

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

6.1.1 Targets on diagnostic tests for year : **2021**

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Bulgaria	PCR	Bovines	blood/tissue	confirmation of suspected cases	500	X
Total					500	
Add a new row						

	Total number of tests
ELISA	0
PCR	500

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6.1.1 *Targets on diagnostic tests for year :* **2022**

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Bulgaria	PCR	Bovines	blood/tissue	confirmation of suspected cases	500	X
Total					500	
Add a new row						

	Total number of tests
ELISA	0
PCR	500

6.1.2 *Targets on testing herds and animals*

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6.1.2.1 *Targets on the testing of herds for year :* **2021**

									Target indicators			
Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds expected to be checked	Number of expected positive herds	Number of expected new positive herds	Number of herds expected to be depopulated	% positive herds expected to be depopulated	Expected % herd coverage	% positive herds Expected period herd prevalence	% new positive herds Expected herd incidence	
Bulgaria	Bovines	45 472	45 472	43 200	0	0	0	0,000	95,004	0,000	0,000	X
Blagoevgrad, Smolyan, +	Bovines	23 074	4 248	4 248	0	0	0	0,000	100,000	0,000	0,000	X
Total		68 546	49 720	47 448	0	0	0	0,000	95,430	0,000	0,000	
									Add a new row			

6.1.2.1 *Targets on the testing of herds for year :* **2022**

									Target indicators			
Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds expected to be checked	Number of expected positive herds	Number of expected new positive herds	Number of herds expected to be depopulated	% positive herds expected to be depopulated	Expected % herd coverage	% positive herds Expected period herd prevalence	% new positive herds Expected herd incidence	
Bulgaria	Bovines	45 472	45 472	43 200	0	0	0	0,000	95,004	0,000	0,000	X

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Blagoevgrad, Smolyan,	Bovines	23 074	4 248	4 248	0	0	0	0,000	100,000	0,000	0,000	X
Total		68 546	49 720	47 448	0	0	0	0,000	95,430	0,000	0,000	
									Add a new row			

6.1.2.2 Targets on the testing of animals for year : **2021**

Region	Species	Total number of animals	Number of animals under the programme	Number of animals expected to be tested	Number of animals to be tested individually	Number of expected positive animals	Slaughtering		Target indicators			
							Number of animals with positive result expected to be slaughtered or culled	Total number of animals expected to be slaughtered	Expected % coverage at animal level	% positive animals (Expected animal prevalence)		
Bulgaria	Bovines	682 000	682 000	500	500	0	0	0	0,073	0,000	X	
Total		682 000	682 000	500	500	0	0	0	0,073	0,000		
									Add a new row			
Total number of animals expected to be slaughtered or culled : BOVINES								0				

6.1.2.2 Targets on the testing of animals for year : **2022**

							Slaughtering	Target indicators	
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Region	Species	Total number of animals	Number of animals under the programme	Number of animals expected to be tested	Number of animals to be tested individually	Number of expected positive animals	Number of animals with positive result expected to be slaughtered or culled	Total number of animals expected to be slaughtered	Expected % coverage at animal level	% positive animals (Expected animal prevalence)	
Bulgaria	Bovines	682 000	682 000	500	500	0	0	0	0,073	0,000	X
Total		682 000	682 000	500	500	0	0	0	0,073	0,000	
								Add a new row			
Total number of animals expected to be slaughtered or culled : BOVINES								0			

6.2 Targets on vaccination or treatment

6.2.1 Targets on vaccination or treatment for year : **2021**

Region	Animal species	Targets on vaccination or treatment programme								
		Total number of herds in vaccination or treatment programme	Total number of animals in vaccination or treatment programme	Number of herds in vaccination or treatment programme	Number of herds 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	
Bulgaria	Bovines	45 472	682 000	45 472	43 200	650 000	750 000	0	0	X
Total		45 472	682 000	45 472	43 200	650 000	750 000	0	0	
							Add a new row			

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6.2.1 *Targets on vaccination or treatment for year :* **2022**

		Targets on vaccination or treatment programme								
Region	Animal species	Total number of herds in vaccination or treatment programme	Total number of animals in vaccination or treatment programme	Number of herds in vaccination or treatment programme	Number of herds 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	
Bulgaria	Bovines	45 472	682 000	45 472	43 200	650 000	750 000	0	0	X
Total		45 472	682 000	45 472	43 200	650 000	750 000	0	0	
							Add a new row			

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7. Detailed analysis of the cost of the programme

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.

7.1. Costs of the planned activities for year :

2021

1. Sampling							
Cost related to	<u>Specification</u>	Number of samples	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR
Sampling	Animals sampled	500	0.75	375	yes	45	168,75
Sampling	Sampling other than blood sampling	500	10	5000	yes	45	2 250
2. Testing							
Cost related to	<u>Specification</u>	Number of tests	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR
Testing	Serological test	0	0	0	yes	45	0
Testing	PCR	500	27.42	13710	yes	45	6 169,5
				Add a new row			
3. Vaccines							

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Cost related to	<u>Specification</u>	Number of vaccine dosis	Average cost per dose in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR		
Vaccination	Vaccine doses used	750 000	1.1	825,000	yes	45	371 250		
4. Compensation paid to owners									
Cost related to	<u>Compensation of</u>	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR		
5. Cleaning and disinfection									
Cost related to	<u>Specification</u>	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR		
6. Slaughtering/culling costs									
Cost related to	<u>Specification</u>	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR		
7. Other costs									
Cost related to	<u>Specification</u>	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR		
Duly justified measures	Awareness campaign	28	1000	28000	yes	75	21 000	X	
Duly justified measures	Clinical examinations of herds for the purposes of active surveillance	4 248	10	42480	yes	75	31 860	X	
				ADD NEW ROW					
Total with Union funding request (€):				914,565	including		432,698.25		

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Total without Union funding request (€):	0	= requested EU contribution in €
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7.1. Costs of the planned activities for year :

2022

1. Sampling								
Cost related to	<u>Specification</u>	Number of samples	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR	
Sampling	Animals sampled	500	0.75	375	yes	45	168,75	
Sampling	Sampling other than blood sampling	500	10	5000	yes	45	2 250	
2. Testing								
Cost related to	<u>Specification</u>	Number of tests	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR	
Testing	Serological test	0	0	0	yes	45	0	X
Testing	PCR	500	27.42	13710	yes	45	6 169,5	X
				Add a new row				
3. Vaccines								
Cost related to	<u>Specification</u>	Number of vaccine dosis	Average cost per dose in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR	
Vaccination	Vaccine doses used	750 000	1.1	825,000	yes	45	371 250	
4. Compensation paid to owners								

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Cost related to	<u>Compensation of</u>	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR		
5. Cleaning and disinfection									
Cost related to	<u>Specification</u>	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR		
6. Slaughtering/culling costs									
Cost related to	<u>Specification</u>	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR		
7. Other costs									
Cost related to	<u>Specification</u>	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	Cofinancing rate	Requested Union contribution in EUR		
Duly justified measures	Awareness campaign	28	1000	28000	yes	75	21 000	X	
Duly justified measures	Clinical examinations of herds for the purposes of active surveillance	4 248	10	42480	yes	75	31 860	X	
Total with Union funding request (€):				914,565	including		432,698.25		
Total without Union funding request (€):				0			= requested EU contribution in €		

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7.2. Financial informaton

7.2.1. Identification of the implementing entities - financial circuits/flows

Identify and describe the entities which will be in charge of implementing the eligible measures planned in this programme which costs will constitute the reimbursement/payment claim to the EU. Describe the financial flows/circuits followed.

Each of the following paragraphs (from a to e) shall be filled out if EU cofinancing is requested for the related measure.

a) Implementing entities - **sampling**: who performs the official sampling? Who pays?

(e.g. authorised private vets perform the sampling and are paid by the regional veterinary services (state budget); sampling equipment is provided by the private laboratory testing the samples which includes the price in the invoice which is paid by the local state veterinary services (state budget))

(max. 32000 chars):

The official sampling is performed by official veterinarians within the BFSA. The costs are covered by the State budget.

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b) Implementing entities - **testing**: who performs the testing of the official samples? Who pays?
(e.g. regional public laboratories perform the testing of official samples and costs related to this testing are entirely paid by the state budget)

(max. 32000 chars):

All the testing is performed in the NRL. The expenses are covered by the State budget.

c) Implementing entities - **compensation**: who performs the compensation? Who pays?
(e.g. compensation is paid by the central level of the state veterinary services,
or compensation is paid by an insurance fund fed by compulsory farmers contribution)

(max. 32000 chars):

The compensations are provided by the State budget.

d) Implementing entities - **vaccination**: who provides the vaccine and who performs the vaccination? Who pays the vaccine? Who pays the vaccinator?
(e.g. farmers buy their vaccine to the private vets, send the paid invoices to the local state veterinary services which reimburse the farmers of the full amount and the vaccinator is paid by the regional state veterinary services)

(max. 32000 chars):

The vaccine is purchased by the BFSA and the vaccination is carried out by registered (private veterinarians) under official controls. The costs are covered

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by the State budget.

e) Implementing entities - **other essential measures**: who implements this measure? Who provide the equipment/service? Who pays?

(max. 32000 chars):

n/a

7.2.2 Co-financing rate (see provisions of applicable Work Programme)

The maximum co-financing rate is in general fixed at 50%. However based on provisions of Article 5.2 and 5.3 of the Regulation (EU) No 652/2014, 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

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Please explain for which measures and why co-financing rate should be increased to 75% (max 32000 characters)

co-financing rate of 75% is requested for all measures under the current programme, including the vaccination, as essential to the risk mitigation from LSDV incursion and spread within the EU and in line with the provisions of Art. 12, para 5 a) ii) of Regulation (EU) 2021/690

7.2.3. Source of funding of eligible measures

All eligible measures for which cofinancing is requested and reimbursement will be claimed are financed by public funds.

yes

no

7.2.4. Additional measures in exceptional and justified cases

In the "*Guidelines for the Union co-funded veterinary programmes*", it is indicated that in exceptional and duly justified cases, additional necessary measures can be proposed by the Member States in their application.

If you introduced these type of measures in this programme, for each of them, please provide detailed technical justification and also justification of their cost:

n/a

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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
	17881_13261.xlsx	17881_13261.xls	11 kb
	17881_13262.xlsx	17881_13262.xls	10 kb
	17881_13263.docx	17881_13263.doc	436 kb
		Total size of attachments :	457 kb