

SANCO/10351/2014

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

# **Eradication programme for Bovine Tuberculosis**

Croatia

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

\* in accordance with Council Decision 2009/470/EC

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### PROGRAMME for ERADICATION : ANNEX I

Member States seeking a financial contribution from the Union for national programmes for the eradication, control and monitoring of animal diseases and zoonosis listed below, shall submit applications containing at least the information set out in this form.

Bovine brucellosis, bovine tuberculosis, ovine and caprine brucellosis (B. melitensis), bluetongue in endemic or high risk areas, african swine fever, swine vescicular disease, classical swine fever, rabies.

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

Instructions to complete the form:

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

### Acrobat Reader 8.1.3

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

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- 2) Please provide as much information as possible. If you have no data for some fields then put the text "NA" (Not applicable) in this field or 0 if it is a numeric field. If you need clarifications on some of the information requested, then please contact <a href="mailto:SANCO-BO@ec.europa.eu">SANCO-BO@ec.europa.eu</a>.
- 3) To verify your data entry while filling your form, you can use the "verify form" button at the top of each page. If the form is not properly and completely filled in, an alert box will appear indicating the number of incorrect fields. Please use the "verify form" button untill all fields are correctly filled in. It is mandatory to fill in the box about Animal populations to make the rest of the questions visible. If you still have any difficulties, please contact <a href="mailto:SANCO-BO@ec.europa.eu">SANCO-BO@ec.europa.eu</a>.
- 4) When you have finished filling the form, verify that your internet connection is active and then click on the "submit notification" button below. If the form is properly filled in, the notification will be submitted to the server and a submission number + submission date will appear in the corresponding field.
- 5) <u>IMPORTANT:</u> Regularly save the pdf when you fill it out. After you have received the Submission number, DO NOT FORGET TO SAVE THE PDF ON YOUR COMPUTER FOR YOUR RECORDS!

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### 1. Identification of the programme

Member state :	HRVATSKA		
Disease	Bovine tuberculosis		
Species :	Bovines		
This program is multi annual	:yes		
Type of submission	: New multiannual programme		
Request of Union co-financing from beginning of:	2014	To end of	2018

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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):

#### 2.1. General Background

Systematic control and eradication of Bovine Tuberculosis in Croatia has been started in 1946. Due to comprehensive measures, herd disease incidence was in the period 1946 – 1953 rapidly reduced, from 28% to less than 1.4% in 1953. In next ten years this number was decreased to less than 1% of infected herds, and during the period of 1965 – 1990 it was constantly at the level between 0.5 – 1% of positive herds.

After the independence of Republic of Croatia, yearly prescribed (by the Order on the measures to protect animals from infectious and parasitic diseases and the financing thereof) systematic tuberculin testing of cattle population has been performed continuously, although control strategy has been changed several times in this period (tuberculin testing was obligate once per year in holdings with more than 10 dairy cows, for all animals older than 6 months, and in small herds tuberculin test was performed once in three years). Since year 2003, age of bovine animals under the programme was decreased to 6 weeks of age. Finally, from 2006 – 2009, all bovines older than 6 weeks have been subject of annual round tuberculin screening test of all herds.

The obligate parts of control measures during whole period 1991 - 2009 were also movement restrictions for effected herds, removal and slaughtering of all reactors and compensation policy for farmers whose animals and herds were effected by disease. According to Ordinance on notification of animal diseases (Official Gazette, 62/11, 114/11), bovine tuberculosis is compulsory notifiable disease.

During 2007 – 2009 Croatia has been fully transposed and implemented EU legislation from Animal

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Health field. Croatian Ordinance on animal health requirements applicable to trade in bovine animals and swine (OG 71/2012) is fully aligned with Directive 64/432/EEC. In the year 2009 new bovine register was put in place, as the important prerequisite and basis for fully computerised bovine tuberculosis aplication. Ordinance of the obligatory identification and registration of bovine animals (Official Gazette, 99/07), fully aligned with EU Regulations (EC) 1760/2000, (EC) 494/98, (EC) 1082/2003, (EC) 499/2004, (EC) 911/2004 and (EC) 644/2005, was the legal basis for new bovine database and for the full control of bovine population in the country. From October 2009, process of designation of officially tuberculosis free herds was initiated, and the first year of implementation eradication programme aligned with Directive 64/432/EEC was 2010. For that reason, in the submission for the 2014 we can provide relevant summary epidemiological tables in point 6. only for years 2010 – 2011 -2012, as the first three years of eradication programme provided in accordance with EU regulations. Till the end of 2012, the third year of the programme, overal percentage of about 95% of officially free herds was achieved. All remaining herds with unknown status are expected to be ranged and classified till the end od 2013. Non-officially tuberculosis free herds include:

- a) herds where status is still unknown most common reason for such herds is not because of any positive or inconclusive reactors, but because of incongruence in the number of animals: if situation on the farm does not fully correspond with the data in bovine register, authorised veterinarian must inform regional veterinary inspector, which has to find out the source of the incongruence..
- b) newly established herds, which has to be tested to obtain officially free status
- c) certain number of "old herds" which do not exist any more (there are no more bovines at the farm), but they are for some reasons still not "cleaned" from the register. These herds also should be checked and officially deleted from the database by the state veterinary inspector.

#### 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 main objectives of the programme are the eradication of Bovine tuberculosis from the cattle and qualifying bovine herds and, in next step, regions of the country, towards the final objective – recognising the status of country officially free from Bovine tuberculosis. Objective for the year 2018 is to reduce herd prevalence to less than 0.1% and achieve officially tuberculosis free status for at least 99.9% herds in most regions of the country. It is expected that in Sisak Moslavina county, it will be the most difficult to achieve objective, because of common pasture, and possible contact with wildlife ( therefore, in autumn 2013, we will start with wildlife monitoring, in order get more information bout health status, and possible way of introducing infection to bovines). According to the Ordinance on measures for control and eradication of bovine tuberculosis (Official Gazette, 34/13), in this step of the program bovine animals are considered as confirmed case if:

- a) Laboratory examination has confirmed M. bovis, or other agent from M. tuberculosis complex
- b) Post mortem examination shows typical patoanatomic changes, and agent is confirmed by the laboratory examination

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c) Post mortem veterinary control at slaughter line found typical patoanatomic changes, and agent is confirmed by the laboratory examination All positive reactors should be slaughtered, inside 30 days of test result. Programme should be carried out in the whole territory of the country. Competent Authority (CA) is Ministry of Agriculture – Veterinary Directorate.

Legal basis for the implementation of the Programme

- 1) Veterinary Act (Official Gazette 41/07, 55/11);
- 2) Food Act (Official Gazette 46/07, 55/11);
- 3) Ordinance on animal health requirements aplicable to trade in bovine animals and Swine (Official Gazette, 154/08) fully aligned with Directive 64/432/EEC;
- 4) Ordinance on measures for control and eradication of bovine tuberculosis (Official Gazette, 34/13) aligned with the criteria for accelerated eradication of bovine tuberculosis, prescribed by the Directive 78/52/EEC;
- 5) Ordinance on the notification of animal diseases (Official Gazette 62/11, 114/11);
- 7) Order on measures to protect animals from infectious and parasitic diseases and the financing thereof in 2013 (Official Gazette 3/13);
- 8) Instructions on the manner of implementing the animal health controls measures prescribed by the Order on measures to protect animals from infectious and parasitic diseases and the financing thereof in 2012 (Official Gazette 26/13);
- 9) Ordinance on official controls of foodstuffs of animal origin (Official Gazette 99/07);
- 10) Ordinance on the obligatory identification and registration of bovine animals (Official ,Gazette 99/07, 41/08);
- 11) Ordinance on the implementation of the system for the compulsory identification and registration of bovine animals (Official Gazette 99/07);
- 12) Ordinance on veterinary checks on live animals moving in domestic trade and on the certificate of animal health and origin (Official Gazette 87/08)

#### 4. Measures of the submitted programme

### 4.1 Summary of measures under the programme

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☐ Disposal of products	
Eradication, control or monitoring	
_	
Last year :	
▼ Testing	
⊠ Slaughter of positive animals	
☐ Killing of animals tested positive	
Extended slaughter or killing	
☐ Disposal of products	
Other, please specify	
Other measures, conducted as the part of the	
required by the Directive 64/432/EEC) 2) restriction of holdings with positive/ inconclusive reactors, and restriction of movement of animals from such holdings	
<ul><li>3) early removal of reactors</li><li>4) compensation to the keepers of positive/ slaughtered animals</li></ul>	
5) epidemiological investigation of all positive cases, including traceability of potentially infected animals	
6) mandatory premovement testing of all bovines older than 6 weeks	
7) bovine database – recording of all movements, together with exact date of recent tuberculin test (date of recent test should be	it
entered on animal passport, in case of any movements from the farm, inside the country)	
8) testing twice per year, in high risk area (Sisa moslavina county, municipality Sunja), before	

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budaet.

beginning and after the end of common pasture season

9) in herds were any positive reactor is bacteriologically confirmed in laboratory (M. tuberculosis complex), in next test all positive and inconclusive reactors must be removed immediately (without confirmatory comparative test in such case)

The programme measures include the following:

- 1) Annual screening tuberculin test
  At this stage of the programme, all bovines
  older than 6 weeks at the day of testing, are
  required to be tested at least once per year. This
  annual test is paid by the state budget.
  2) Consequential testing
  In case of positive or inconclusive reactor in the
  herd, other TB tests (re-testing, testing for
  status restoration, tests after removal of all
  positive reactors) prescribed by the Directive
  64/432/EEC are also financed by the state
- In case of inconclusive reactors in the herd, such animals must be isolated and tested with comparative test, at least 42 days after first tuberculin test.
- In case of any positive reactors in the herd, all animals in the herd older than 6 weeks should be tested again, at least 42 days after removal of the last positive animal from the herd.
- If any positive or inconclusive animal appears as result of consequential test, procedure should start from the beginning and herd stays under movement restrictions
- In case of positive result in officially free herd, status will be suspended. The status will remain suspended until all laboratory examinations have been completed with negative result and until all animals in the herd are not retested with negative result, at least 60 days after the removal of all positive reactors
- In case of positive result in herd which is still not officially free, first consequential test should be performed at least 42 days after

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the removal of last positive reactor.
Second test should be performed at least 6
months after the previous one, and the third
test should be performed at least 6 months after
the second one. All animals older than
6 weeks must be tested. If all results are
negative, such herd can be recognised as the
officially tuberculosis free.

- 3) Premovement testing Mandatory premovement testing, for all bovines older than 6 weeks (payed by the keeper of the animals).
- 4) Movement restrictions in herds with positive/inconclusive reactors

If a tuberculin test reactor if found in a herd, holding is automatically restricted, by the database (movement cannot be performed in the register) and by the formal restriction notice by the veterinary inspector. Inspector's decision remains in force until formally withdrawn by a further notice (after removal of positive reactors and providing consequential tuberculin test at the herd).

5) Criteria for depopulation of positive herds Basic criteria for depopulation of positive herds is that at least one case from the herd must be bacteriologically confirmed. If M. tuberculosis – complex is confirmed, further measures depends of the size of the herd, TB testing history of the herd, epidemiological data and

percentage of the positive cases in last test. In such case, decision of the CVO is required (prescribed by the Article 11. of the Veterinary Act).

the

Depopulation is used in positive herds in case of:

- Small, extensive herds (last animal in the herd, or herd with total number of 2 3 animals)
- Herds with more than 40% of positive reactors, with at least one case bacteriologically confirmed from the previous testing
- Special cases (depends of epidemiological data on the field), if there are positive

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reactors in the herd and there are some confirmed cases in neighbouring herds – if such measure is proposed by the local veterinary inspector and approved by the Decision of CVO.

# 4.2 Organisation, supervision and role of all stakeholders involved in the programme

Describe the authorities in charge of supervising and coordinating the departments responsible for implementing the programme and the different operators involved. Descrive the responsabilities of all involved.

(max. 32000 chars):

Obligations of the Veterinary Directorate (Competent Authority):

- 1) To coordinate and implement the programme for the eradication of bovine tuberculosis in Croatia.
- 2) To collect, analyse, and monitor the collected data.
- 3) To perform statistical analyses and evaluate the results of the implementation of the Programme.
- 4) To grant officially tuberculosis free status to herds which fulfill prescribed conditions.
- 5) To submit data required by the European Commission to provide the relevant bodies of the European Union with information on the attainment of the objectives of the Programme.
- 6) To supervise the work of authorised veterinary organisations or authorised veterinarians in implementing the measures under this Programme.
- 7) To take the prescribed measures when irregularities are detected or when measures defined in this Programme are not implemented in a timely manner.
- 8) To carry out supervision to ensure that the prescribed conditions continue to be fulfilled on holdings with officially free status, and to suspend or to withdraw status in case the conditions are no longer fulfilled, for any reason.
- 9) To assure financial resources for programme implementation and compensation for the farmers.

In the Veterinary Directorate, Veterinary Epidemiology Service (inside the Animal Health Protection Sector) is responsible for the coordination and the implementation of the programme. In Veterinary Inspection Sector, Veterinary Inspection Sevice (consisting of 9 regional offices with 65 branches, covering whole territory of Croatia) is responsible for supervision on the field and for control of the work of authorised veterinary organisations.

Obligations of keepers of animals:

- 1) To give immediate notification to a veterinarian in an authorised veterinary organisation in case of any suspicion on bovine tuberculosis.
- 2) To restrict the movement of an animal suspected of being affected by disease and to prevent contact of other people and animals with the suspected animal or carcass until veterinary checks have been completed.
- 3) To strictly implement all prescribed and ordered veterinary measures in order to control and

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#### eradicate the disease.

4) To assure regular monitoring of health status of herd and cooperate with authorised veterinarian in way to effitiently implement ordered measures.

#### Obligations of authorised veterinary organisations:

- 1) To implement the measures determined by this Programme and the Ordinance on animal health requirements aplicable to trade in bovine animals and swine.
- 2) To timely enter all results of provided measures into BTB aplication, entering all post mortem results of slaughtered reactors into database.
- 3) To take specific samples at the slaughter line (according to Direcive 64/432/EEC) from every slaguthered positive reactor, or animal slaughtered by the measure of extended slaughter, and send them to Croatian Veterinary Institute for further laboratory microbiological examination.
- 4) To immediately notify local state veterinary inspector and CA of any clinical suspicion, or any single positive or inconclusive tuberculin test reactor.

#### Obligations of the Croatian Veterinary Institute:

- 1) To perform laboratory tests in accordance with the procedures being laid down in this Programme.
- 2) To inform the Veterinary Directorate, the competent branch veterinary offices and the sender of the sample about the results of diagnostic tests (immediately and without delay).
- 3) Croatian Veterinary Institute Zagreb is National Reference Laboratory

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

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

#### (max. 32000 chars):

The bovine tuberculosis eradication programme is implemented throughout the territory of the Republic of Croatia (all 21 regions - counties)see ANNEX. Total area of the territory of the Republic of Croatia is 56 542 km<sup>2</sup>.

The official control and supervision of the implementation of the Programme will be carried out by the Veterinary Inspection Department of the Veterinary Directorate, which is divided into nine regional Veterinary Offices (Bjelovar, Osijek, Rijeka, Slavonski Brod, Split, Šibenik, Varaždin, Zagreb and the City of Zagreb). Branch offices with individual officers (a total of 65 branch offices) have been set up to carry out the tasks falling within the the Sections – Veterinary Offices.

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#### 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):

The Ordinance on the notification of animal diseases (Official Gazette 62/11, 114/11) sets out the obligation to notify the occurrence (confirmed case) of bovine tuberculosis and the obligation to notify any suspicion of bovine tuberculosis and lays down the procedures to be followed by the keeper of the animal, the authorised veterinarian, the state veterinary inspector and official laboratories.

The keeper of the animal must immediately and without delay notify an authorised veterinary organisation suspicion on disease (clinical signs).

A veterinarian who suspects the disease or finds positive or inconclusive results of tuberculin test must notify the Veterinary Directorate and the state veterinary inspector at a competent branch of the veterinary office thereof by telephone and telefax or electronic means, without delay and no later than within 24 hours. The authorised veterinarian must submit information about the suspicion using the forms set out in Annex III to the Ordinance on the notification of animal diseases.

#### 4.4.2 Target animals and animal population

(max. 32000 chars):

The programme of annual screening tuberculin test shall cover all bovine animals over six weeks of age old in the territory of the Republic of Croatia.

In the Sisak – moslavina county, all herds which are at common pasture during the season must be tested twice per year, before the beginning and after the end of pasture season. Furthermore, in municipality Sunja, which is located in Sisak-moslavina County, all herds must be tested twice per year, before the beginning and after the end of pasture season with comparative tuberculin test. In case of goats kept together on the farm with dairy cows, all goats over 12 months of age should be tested as well.

In Siak-moslavina county and Zagrebacka county wild boars wild be sampled by authorized veterinarins (Lymph nodes and organs) in order to determine presence of causative agents of Mycobacterium tuberculosis complex and define possible reservoire of Mycobacterium tuberculosis complex in wildlife.

#### 4.4.3 Identification of animals and registration of holdings

(max. 32000 chars):

All herds and holdings are registered in accordance with Directive 64/432/EEC. The current

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national system is peformed in accordance with Ordinance of the obligatory identification and registration of bovine animals (Official Gazette, 99/07, 41/08), which is fully aligned with EU Regulations (EC) 1760/2000, (EC) 494/98, (EC) 1082/2003, (EC) 499/2004, (EC) 911/2004 and (EC) 644/2005. In case of any in-country movement, an individual animal passport should be issued by the authorised veterinarian. Date of last tuberculin test is the obligate field which should be fulfilled at the passport.

Since October 2009, all tuberculin tests provided in Croatia have been entered in central BTB database, and could be traced by the veterinary inspectors of authorised veterinarians, as per tested herd, holding, individual animal or by the reference number of test form.

#### 4.4.4 Qualifications of animals and herds

(max. 32000 chars):

The eradication programme is conducted under the Order on the measures to protect animals from infectious and parasitic diseases and the financing thereof (OG 3/13) and amendments thereto under Veterinary act (OG 41/07, 55/11). The attribution, maintenance, suspension and withdrawal of qualifications are fully according to Directive 64/432/EEC as amended.

#### 4.4.5 Rules of the movement of animals

(max. 32000 chars):

Bovine animals older than six weeks may not be moved from the herd for any kind of movement unless the animal has been tested within the previous 6 months. Individual animal must be accompanied by its passport, issued by autohised veterinarian, where the date of last tuberculin test is entered. Animals younger than six weeks, originated from officially free herd, can be introduced into new herd, but in such case they must stay isolated untill the proper age (at least 6 weeks), when tuberculin test must be performed.

For bovine animals which are sent directly to slaughter, test within the 6 months before the movement is not required, but in passport in such case date of last tuberculin test is required. All animals moved for slaughter purposes receive an examination in accordance with Regulation 854/2004/EC.

In case of bovines exported to EU, 30-day premovement tuberculin test on all eligible bovines must be performed, in compliance with Directive 64/432/EEC.

In case of any inconclusive/positive reactor in the herd, holding is immediately restricted by the decision of state veterinary inspector and rules prescribed by the Ordinance on measures for control and eradication of bovine tuberculosis shuold be applied. That means that no cattle may leave the herd concerned, unless by the autorisation of veterinary inspector for the purpose of slaguther without delay, untill the new decision of competent state veterinary inspector.

#### 4.4.6 Tests used and sampling schemes

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#### (max. 32000 chars):

The principal test used in the programme is the Single intradermal bovine tuberculin test, as specified in Annex B of Directive 64/432/EEC. Interpretation of reactions:

Additionally, in municipality Sunja, located in Sisak-moslavina county, comparative intradermal test will be used on all animals, twice a year (first time in February and till April, and second time from October till 15 of December). All animals with positive result will be considered positive reactors, and animals with inconclusive reaction will be tested again with comparative intradermal tuberculin test after a minimum of 42 days. After repeted testing all animals with inconclusive or positive reaction will be sent to slaughter.

All animals with postive or inconclusive result are subjecte to an intradermal comparative test, after a minimum of 42 days, for the final result. After repeted testing all animals with inconclusive or positive reaction will be sent to slaughter.

All reactors should be sampled at slaughter line by the authorised veterinarians, according to Annex B point 1. of Directive 64/432/EEC, and samples sent to Croatian Veterinary Institute – Zagreb, for further laboratory examination of the agent.

#### 4.4.7 Vaccines used and vaccination schemes

(max. 32000 chars):

Vaccination against Bovine tuberculosis is prohibited, as well as any therapeutic treatment of positive reactors.

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

#### (max. 32000 chars):

The guidelines of good manufacturing practice are stipulated by the Veterinary Act, the Food Act and the implementing secondary regulations. Continuous education of veterinarians, producers and animal holders is conducted through the Croatian Veterinary Chamber, the Croatian Chamber of Economy and the Advisory Services of the Ministry of Agriculture. The guidelines are elaborated in accordance with the recommendations of the European Commission, the World Organisation for Animal Health (OIE) and the latest scientific developments.

Primary production establishments and food and feed business operators must ensure the following:

\_ implementation of hygienic measures on holdings, in establishments and during transport in a regulated manner,

implementation of measures for the prevention of disease introduction,

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_ C	lisposal	of bi	ologica	l waste,

respect of animal welfare.

In addition, compensation payment is conditional, depending on bio-security measures provided at the holding, which is controlled by the state veterinary inspectors.

#### 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):

If case of positive result, veterinary inspector should order measures as follows:

- 1) The herd to be placed under official surveillance
- 2) Isolation within the herd of all positive animals
- 3) Prohibition of any movement into or out of the herd, unless authorised by the CA, for the purpose of slaughter without delay
- 4) Isolation, untill their futher testing or sending to slaughter
- 5) Milk from the infected cows may only be fed to animals on the same farm, after suitable heat treatment
- 6) Milk from cows from the infected herd (without prejudice to national provisions concerning foodstuffs) can not be delivered to a dairy, except to undergo suitable heat treatment
- 7) Carcases, half-carcases, quarters, pieces and offal from infected cattle intended for use as feed for animals are treated in such a way to avoid contamination
- 8) Slurry and manure storage and premises disinfection requirments and procedures are notified to the farmer
- 9) All positive animals must be slaughtered as soon as possible, but not later than 30 days after the owner was officially notified about the disease and his obligation
- 10) After the slaughter of all positive animals and prior to restocking, general cleaning and disinfection of all herd quarters, sheds and all equipment should be performed, under official supervision and in accordance with the instructions of the official veterinarian or state veterinary inspector
- 11) After the slaughter and disinfection, tuberculin tests must be carried out on the herd concerned to confirm that the disease has been eliminated. Before restocking of the herd all bovines over six weeks old must pass official tuberculin test.

#### 4.4.10 Compensation scheme for owners of slaughtered and killed animals

(max. 32000 chars):

Compensation for owners of slaughtered animals is prescribed by Articles 26, 27 and 28 of the Veterinary Act (OG 41/07, 55/11).

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For animals killed, slaughtered or for animals which have died due to the implementation of the ordered measures, as well as for the objects that were damaged or destroyed in the course of the implementation of the ordered measures referred to in Article 26, the animal holder or the owner of the object are entitled to the compensation in the amount of the market value on the day of the implementation of the measure.

The assessment of the value of the animals and objects is carried out by the commission appointed by the CVO, the composition of which must include the competent veterinary inspector. The decision on the entitlement to the damage compensation and on the amount of damage compensation is passed by the CVO upon the proposal of the commission within 60 days, while payment must be carried out not later than 90 days from the day of implementation of the measures.

The animal holder or owner of the object is not entitled to damage compensation referred:
_ if he failed to immediately report the appearance of the infectious disease and did not
treat the animal in the manner stipulated by the of the implementing legislation.
_ if he failed to undertake the stipulated or ordered measures for the prevention and
control of infectious or parasitic diseases,
_ if he transfers the animal from an uninfected to an infected or endangered area or from
the infected or endangered area to the uninfected area,
_ if he conducts trade of animal contrary to the provisions of Veterinary Act,
_ if the animal disease appeared during import or within the duration of quarantine of
the imported animal.

#### 4.4.11 Control on the implementation of the programme and reporting

(max. 32000 chars):

The authorised veterinary organisation shall verify whether the prescribed conditions are fulfilled and on behalf of the Veterinary Directorate shall grant officially tuberculosis free herd status.

Any further changes to the status of the holding (maintenance, suspension/withdrawal, regaining the suspended/withdrawn status) are recorded by a state veterinary inspector or an official veterinarian. All suspensions and withdrawals of BTB herd status are recorded and visible in database.

Competent Authority (from the central level, in coopertion with veterinary inspectors/official veterinarians at the field) provides control on scheduling of the tests, removal of positive reactors, epidemiological investigations and all aspects of the programme including evaluation of results and quality control aspects. Bovine tuberculosis database, developed in cooperation with the Croatian Agricultural Agency (CAA) is the most important tool for further development and improvements of eradication programme.

The Veterinary Directorate submits the data to the European Commission in accordance with the provisions of Commission Decision 2008/940/EEC. laying down standard reporting requirements for national programmes for the eradication, control and monitoring of certain animal diseases and zoonoses co financed by the Community.

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### 5. Benefits of the programme

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

(max. 32000 chars):

Eradicating the causative agent of bovine tuberculosis (M. tuberculosis complex) in bovine herds in the Republic of Croatia.

- 1. Confirming officially tuberculosis free status of bovine herds with the aim of improving the health status of bovine population in the country and the human health protection.
- 2. Creating the possibility of placing bovine animals on the market, without restrictions, throughout the territory of the European Union, thus ensuring the free movement of goods, enhancing market competitiveness and strengthening livestock production.
- 3. Declaring regions and finally country as officially free of bovine tuberculosis.
- 4. Strengthening the implementation of bio-security and other preventive measures to reduce the risk of introducing the causative agents of dangerous infectious animal diseases (dangerous zoonoses or diseases causing significant economic damage), which, as a rule, occur more frequently in herds of unknown health status.
- 5. Epidemiological studies in wildlife population conducted in order to determine reservoire of bovine tuberculosis, detect possible source of infection for cattle and to improve biosecurity measurs with people handling with wildlife.

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

no

#### 6.1 Evolution of the disease

Evolution of the disease: ONot applicable Applicable...

6.1.1 Data on herds for year: 2012

										Indicators		
Region	Animal species	Total number of herds	Total number of herds under the programme			Number of new positive herds	Number of herds depopulated	% positive herds depopulated	% herds coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence	
Zagrebacka county	Bovines	4 565	4 565	4 565	15	13	2	13,333	100	0,329	0,285	х
Krapina - Zagorje county	Bovines	3 362	3 509	3 509	1	1	0		100	0,028	0,028	х

								//////	/////	777771	777777	
Sisak-Moslavina county	Bovines	2 835	2 842	2 842	53	44	3	5,66	100	1,865	1,548	X
Karlovac county	Bovines	2 320	2 305	2 305	4	4	0		100	0,174	0,174	x
Varazdin county	Bovines	1 547	1 619	1 619	0	0	0		100			x
Koprivnica-Krizevci county	Bovines	4 376	4 308	4 308	1	0	0		100	0,023		х
Bjelovar-bilogora county	Bovines	4 355	4 279	4 279	2	1	0		100	0,047	0,023	x
Primorje-goranska county	Bovines	331	266	266	1	0	1	100	100	0,376		x
Lika -Senj county	Bovines	1 867	1 867	1 717	6	6	0		91,966	0,349	0,349	х
Virovitica-Podravina county	Bovines	1 039	950	950	4	4	0		100	0,421	0,421	x
Pozega-Slavonija county	Bovines	840	840	840	4	3	0		100	0,476	0,357	x
Brod-Posavina county	Bovines	1 215	1 146	1 146	7	7	0		100	0,611	0,611	x
Zadar county	Bovines	422	422	350	1	1	0		82,938	0,286	0,286	x
Osijek-Baranja county	Bovines	1 847	1 862	1 862	0	0	0		100			x
Sibenik-Knin county	Bovines	839	839	657	0	0	0		78,308			x
Vukovar-Srijem county	Bovines	1 622	1 632	1 632	5	5	0		100	0,306	0,306	x
Split-Dalmacija county	Bovines	1 612	1 612	1 184	2	2	0		73,449	0,169	0,169	x
Istra county	Bovines	1 049	1 056	1 056	0	0	0		100			x

Dubrovnik-Neretva county	Bovines	300	300	191	0	0	0			63,667			x
Međimurje county	Bovines	741	756	756	1	1	0			100	0,132	0,132	x
City of Zagreb	Bovines	597	615	615	0	0	0			100			x
Total		37 681	37 590	36 649	107	92	6	5,	607	97,497	0,292	0,251	
				,		,				Ad	ld a new r	ow	

#### 6.1.1 Data on herds for year: **2011**

Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds checked	Number of positive herds	Number of new positive herds	Number of herds depopulated	% positive herds depopulated	% herds coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence	
Zagrebacka county	Bovines	4 812	4 812	4 812	26	22	4	15,385	100	0,54	0,457	x
Krapina - Zagorje county	Bovines	3 729	3 729	3 729	7	7	1	14,286	100	0,188	0,188	x
Sisak-Moslavina county	Bovines	2 964	2 964	2 964	62	54	8	12,903	100	2,092	1,822	x
Karlovac county	Bovines	2 454	2 454	2 402	8	8	1	12,5	97,881	0,333	0,333	х
Varazdin ounty	Bovines	1 690	1 690	1 679	1	1	0		99,349	0,06	0,06	x
Bjelovar-bilogora county	Bovines	4 572	4 572	4 572	31	25	3	9,677	100	0,678	0,547	x

Primorje-goranska county	Bovines	353	353	343	1	0	0		97,167	0,292		X
Lika -Senj county	Bovines	2 092	2 092	1 871	9	9	1	11,111	89,436	0,481	0,481	x
Virovitica-Podravina county	Bovines	1 120	1 120	1 120	7	7	1	14,286	100	0,625	0,625	x
Pozega-Slavonija county	Bovines	879	879	879	9	8	2	22,222	100	1,024	0,91	x
Brod-Posavina county	Bovines	1 313	1 313	1 313	4	4	1	25	100	0,305	0,305	x
Zadar county	Bovines	456	456	365	0	0	0		80,044			x
Osijek-Baranja county	Bovines	1 949	1 949	1 949	0	0	0		100			x
Sibenik-Knin county	Bovines	879	879	780	0	0	0		88,737			x
Vukovar-Srijem county	Bovines	1 710	1 710	1 710	6	6	0		100	0,351	0,351	x
Split-Dalmacija county	Bovines	1 706	1 706	1 552	1	1	1	100	90,973	0,064	0,064	x
Dubrovnik-Neretva county	Bovines	314	314	227	0	0	0		72,293			x
Međimurje county	Bovines	784	784	784	0	0	0		100			x
Istra county	Bovines	1 132	1 132	1 110	0	0	0		98,057			x
City of Zagreb	Bovines	625	625	625	0	0	0		100			x
Koprivnica-Krizevci county	Bovines	4 553	4 553	4 553	3	3	0		100	0,066	0,066	x
Total		40 086	40 086	39 339	175	155	23	13,143	98,137	0,445	0,394	

Add a new row

#### 6.1.1 Data on herds for year: **2010**

									Indicators			
Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds checked	Number of positive herds	Number of new positive herds	Number of herds depopulated	% positive herds depopulated	% herds coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence	
Zagrebacka county	Bovines	4 934	4 930	5 373	14	0	2	14,286	108,986	0,261		х
Krapina-Zagorje county	Bovines	4 092	4 046	4 436	5	5	0		109,639	0,113	0,113	х
Sisak-Moslavina county	Bovines	3 048	3 040	3 286	19	18	2	10,526	108,092	0,578	0,548	х
Karlovac county	Bovines	2 269	2 269	2 571	4	4	1	25	113,31	0,156	0,156	х
Varazdin ounty	Bovines	1 854	1 833	2 035	2	2	0		111,02	0,098	0,098	х
Koprivnica-Krizevci county	Bovines	4 800	4 761	5 028	1	1	0		105,608	0,02	0,02	х
Bjelovar-bilogora county	Bovines	4 741	4 696	5 062	43	37	6	13,953	107,794	0,849	0,731	х
Primorje-goranska county	Bovines	374	374	374	2	2	0		100	0,535	0,535	х
Lika -Senj county	Bovines	2 035	2 035	1 656	2	2	0		81,376	0,121	0,121	х
Virovitica-Podravina county	Bovines	1 164	1 161	1 271	3	3	0		109,475	0,236	0,236	х

									Add	d a new row	1	
Total		40 872	40 650	43 668	124	103	15	12,097	107,424	0,284	0,236	
City of Zagreb	Bovines	548	548	642	1	1	0		117,153	0,156	0,156	X
Međimurje county	Bovines	864	858	964	2	2	0		112,354	0,207	0,207	X
Dubrovnik-Neretva county	Bovines	282	282	216	0	0	0		76,596			X
Istra county	Bovines	1 091	1 091	1 126	0	0	0		103,208			x
Split-Dalmacija county	Bovines	1 399	1 399	1 611	6	6	3	50	115,154	0,372	0,372	X
Vukovar-Srijem county	Bovines	1 745	1 729	2 029	4	4	0		117,351	0,197	0,197	x
Sibenik-Knin county	Bovines	811	811	871	4	4	1	25	107,398	0,459	0,459	x
Osijek-Baranja county	Bovines	2 001	1 987	2 194	4	4	0		110,418	0,182	0,182	x
Zadar county	Bovines	373	373	267	0	0	0		71,582			x
Brod-Posavina county	Bovines	1 452	1 438	1 564	3	3	0		108,762	0,192	0,192	x
Pozega-Slavonija county	Bovines	995	989	1 092	5	5	0		110,415	0,458	0,458	X

#### 6.1.1 Data on herds for year: 2009

_			 			
- 1					Indicators	
					Indicators	4
						4

Region	Animal species	Total number of herds	Total number of herds under the programme			Number of new positive herds	Number of herds depopulated	% positive herds depopulated	% herds coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence	
)	0	0	0	0	0	0	0					x
Total		0	0	0	0	0	0					
				•	•				А	dd a new r	ow	

#### 6.1.1 Data on herds for year: 2008

											Indicators		
Regior		Animal species	Total number of herds	Total number of herds under the programme			Number of new positive herds	Number of herds depopulated	% positive herds depopulated	% herds coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence	
0		0	0	0	0	0	0	0					х
	Total		0	0	0	0	0	0					
										А	dd a new r	ow	

#### 6.1.2 Data on animals for year: 2012

							Slaught	ering	Indic	ators	
Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence	
Zagrebacka county	Bovines	43 025	34 124	34 124	34 124	17	17	19	100	0,05	x
Krapina-Zagorje county	Bovines	12 657	13 834	13 834	13 834	1	1	1	100	0,01	x
Sisak-Moslavina county	Bovines	34 735	45 109	45 109	45 109	118	118	118	100	0,26	х
Karlovac county	Bovines	16 551	15 211	15 211	15 211	6	6	6	100	0,04	х
Varazdin ounty	Bovines	10 417	11 981	11 981	11 981	0	0	0	100	0	х
Koprivnica-Krizevci county	Bovines	71 010	63 340	63 340	63 340	1	1	1	100	0	х
Bjelovar-bilogora county	Bovines	71 941	60 677	60 677	60 677	9	9	9	100	0,01	х
Primorje-goranska county	Bovines	1 601	1 398	1 398	1 398	5	5	16	100	0,36	X
Lika -Senj county	Bovines	12 239	12 239	8 306	8 306	6	6	6	67,865	0,07	х
Virovitica-Podravina county	Bovines	19 510	14 993	14 993	14 993	4	4	4	100	0,03	х
Pozega-Slavonija county	Bovines	13 264	13 072	13 072	13 072	9	9	9	100	0,07	х
Brod-Posavina county	Bovines	16 215	15 742	15 742	15 742	7	7	7	100	0,04	х
Zadar county	Bovines	4 611	4 611	3 728	3 728	1	1	1	80,85	0,03	x
Osijek-Baranja county	Bovines	81 828	78 516	78 516	78 516	0	0	0	100	0	х

								ADD A NEW ROW					
Total		484 425	453 866	445 913	445 913	197	197	210	98,25	0,04			
City of Zagreb	Bovines	3 478	3 766	3 766	3 766	0	0	0	100	0	X		
Međimurje county	Bovines	12 172	11 999	11 999	11 999	1	1	1	100	0,01	X		
Dubrovnik-Neretva county	Bovines	1 851	1 851	846	846	0	0	0	45,705	0	X		
Istra county	Bovines	8 594	8 137	8 137	8 137	0	0	0	100	0	X		
Split-Dalmacija county	Bovines	6 354	6 354	4 801	4 801	2	2	2	75,559	0,04	X		
Vukovar-Srijem county	Bovines	37 905	32 445	32 445	32 445	10	10	10	100	0,03	X		
Sibenik-Knin county	Bovines	4 467	4 467	3 888	3 888	0	0	0	87,038	0	X		

#### 6.1.2 Data on animals for year: 2 011

							Slaught	ering	Indica	ators	
Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence	
Zagrebacka county	Bovines	37 789	37 789	46 732	46 732	46	46	59	123,666	0,1	x
Krapina-Zagorje county	Bovines	13 206	13 206	16 058	16 058	7	7	7	121,596	0,04	х

Sisak-Moslavina county	Bovines	33 739	33 739	53 884	53 884	126	126	144	159,708	0,23	X
Karlovac county	Bovines	16 483	16 483	17 585	17 585	21	21	21	106,686	0,12	X
Varazdin county	Bovines	11 943	11 943	13 697	13 697	1	1	1	114,686	0,01	х
Koprivnica-Krizevci county	Bovines	76 323	76 323	83 255	83 255	3	3	3	109,082	0	X
Bjelovar-bilogora county	Bovines	70 187	70 187	73 140	73 140	57	57	64	104,207	0,08	X
Primorje-goranska county	Bovines	2 033	2 033	2 372	2 372	11	11	11	116,675	0,46	х
Lika -Senj county	Bovines	10 355	10 355	9 398	9 398	10	10	10	90,758	0,11	X
Virovitica-Podravina county	Bovines	17 175	17 175	19 903	19 903	10	10	10	115,884	0,05	х
Pozega-Slavonija county	Bovines	13 738	13 738	16 340	16 340	24	24	24	118,94	0,15	х
Brod-Posavina county	Bovines	16 611	16 611	18 650	18 650	4	4	4	112,275	0,02	X
Zadar county	Bovines	5 258	5 258	3 808	3 808	0	0	0	72,423	0	x
Osijek-Baranja county	Bovines	92 818	92 818	111 890	111 890	0	0	0	120,548	0	X
Sibenik-Knin county	Bovines	4 669	4 669	4 329	4 329	0	0	0	92,718	0	х
Vukovar-Srijem county	Bovines	33 867	33 867	41 312	41 312	9	9	9	121,983	0,02	X
Split-Dalmacija county	Bovines	8 951	8 951	7 169	7 169	1	1	1	80,092	0,01	х
Istra county	Bovines	9 919	9 919	9 465	9 465	0	0	0	95,423	0	х
Dubrovnik-Neretva county	Bovines	1 975	1 975	1 180	1 180	0	0	0	59,747	0	х
Međimurje county	Bovines	13 212	13 212	14 426	14 426	0	0	0	109,189	0	х

City of Zagreb	Bovines	5 565	5 565	5 985	5 985	0	0	0	107,547	0	X
Total		495 816	495 816	570 578	570 578	330	330	368	115,08	0,06	
								ADD	A NEW R	OW	

#### 6.1.2 Data on animals for year: 2010

							Slaught	ering	Indica	ators	
Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence	
Zagrebacka county	Bovines	42 530	42 530	47 989	47 989	94	94	136	112,836	0,2	х
Krapina-Zagorje county	Bovines	13 657	13 657	16 685	16 685	5	5	5	122,172	0,03	X
Sisak-Moslavina county	Bovines	35 296	35 296	43 795	43 795	29	29	29	124,079	0,07	х
Karlovac county	Bovines	15 855	15 855	18 018	18 018	4	4	3	113,642	0,02	х
Varazdin ounty	Bovines	12 332	12 332	13 871	13 871	4	4	4	112,48	0,03	х
Koprivnica-Krizevci county	Bovines	72 747	72 747	80 281	80 281	2	2	2	110,356	0	х
Bjelovar-bilogora county	Bovines	69 911	69 911	79 469	79 469	105	105	115	113,672	0,13	х
Primorje-Gorski kotar county	Bovines	1 972	1 972	2 189	2 189	8	8	7	111,004	0,37	х

								ADD	A NEW RC	W	
Total		465 005	465 005	529 040	529 040	308	308	366	113,77	0,06	
City of Zagreb	Bovines	2 891	2 891	3 453	3 453	1	1	1	119,44	0,03	X
Međimurje county	Bovines	11 453	11 453	13 919	13 919	2	2	2	121,531	0,01	X
Dubrovnik-Neretva county	Bovines	1 385	1 385	1 055	1 055	0	0	0	76,173	0	X
Istra county	Bovines	7 710	7 710	8 141	8 141	0	0	0	105,59	0	X
Split-Dalmacija county	Bovines	5 014	5 014	5 280	5 280	7	7	7	105,305	0,13	X
Vukovar-Srijem county	Bovines	34 226	34 226	43 804	43 804	4	4	4	127,985	0,01	X
Sibenik-Knin county	Bovines	3 633	3 633	3 969	3 969	15	15	23	109,249	0,38	x
Osijek-Baranja county	Bovines	70 359	70 359	80 173	80 173	6	6	6	113,948	0,01	X
Zadar county	Bovines	3 930	3 930	3 452	3 452	0	0	0	87,837	0	X
Brod-Posavina county	Bovines	17 712	17 712	21 618	21 618	10	10	10	122,053	0,05	X
Pozega-Slavonija county	Bovines	13 172	13 172	14 239	14 239	6	6	6	108,101	0,04	X
Virovitica-Podravina county	Bovines	17 948	17 948	20 312	20 312	4	4	4	113,171	0,02	X
Lika -Senj county	Bovines	11 272	11 272	7 328	7 328	2	2	2	65,011	0,03	X

6.1.2 Data on animals for year: 2009

								Slaught	tering	Indic	ators	
	Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence	
N/A		N/A	0	0	0	0	0	0	0		0	х
	Total		0	0	0	0	0	0	0	0	0	
						ADD	A NEW F	ROW				

6.1.2 Data on animals for year: 2 008

				Slaught	tering	Indica	ators				
Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence	
N/A	N/A	0	0	0	0	0	0	0		0	Х
Total		0	0	0	0	0	0	0	0	0	
				ADD	A NEW F						

- 6.2 Stratified data on surveillance and laboratory tests
- 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	
Croatia	Bovine	microbiological or virological tes	Culture - PCR	197	5	Х
Croatia	Bovine	other test	Skin test	445 913	197	х
Total				446 110		
				ADD A N	IEW ROW	

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

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

Croatia	Bovine	microbiological or virological tes	Culture - PCR	401	29	Х
Croatia	Bovine	other test	Skin test	550 578	330	х
Total				550 979		
				ADD A N	EW ROW	

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

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Croatia	Bovine	microbiological or virological te:	Culture -PCR	315	114	X
Croatia	Bovine	other test	Skin test	529 040	308	Х
Total				529 355		
				ADD A N	EW ROW	

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

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Croatia	Bovine	microbiological or virological tes	Culture - PCR	145	89	Х

Total		145	
		ADD A NEW ROW	

#### 6.2.1 Stratified data on surveillance and laboratory tests for year: 2008

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Croatia	Bovine	microbiological or virological tes	Culture - PCR	95	55	х
Total				95		
				ADD A N	EW ROW	

6.3	Data on infection		
	Data on infection	○ Not applicable	○ Applicable
6.3	Data on infection at the end of year:		2012

Region	Animal Species	Number of herds infected	Number of animals infected	
Zagreb county	Bovines	3	3	X
Sisak-Moslavina county	Bovines	2	2	х
Total		5	5	
			Add a new row	

#### 6.3 Data on infection at the end of year:

Region	Animal Species	Number of herds infected	Number of animals infected	
Zagreb county	Bovines	4	12	Х
Karlovac county	Bovines	2	3	Х
Krapina-Zagorje county	Bovines	1	1	Х
Split-Dalmacija county	Bovines	1	1	Х
Bjelovar-bilogora county	Bovines	1	2	х
Sisak-Moslavina county	Bovines	1	10	х
Total		10	29	
			Add a new row	

#### 6.3 Data on infection at the end of year:

2010

Region	Animal Species	Number of herds infected	Number of animals infected	
Zagreb county	Bovines	7	74	Х
Bjelovar-bilogora county	Bovines	11	32	Х
Varazdin county	Bovines	1	2	х
Split-Dalmacija county	Bovines	1	1	х
Pozega-Slavonija county	Bovines	1	2	Х
Sisak-Moslavina county	Bovines	3	3	х
Total		24	114	
			Add a new row	

#### 6.3 Data on infection at the end of year:

Region	Animal Species	Number of herds infected	Number of animals infected	
Zagreb county	Bovines	5	13	X
Bjelovar-bilogora county	Bovines	9	70	X

Karlovac county	Bovines	1	2	Х
Pozega-Slavonija county	Bovines	1	2	х
Sisak-Moslavina county	Bovines	2	2	Х
Total		18	89	
			Add a new row	

#### 6.3 Data on infection at the end of year:

Region	Animal Species	Number of herds infected	Number of animals infected	
Split-Dalmacija county	Bovines	1	1	Х
Koprivnica-križevci county	Bovines	1	2	Х
Pozega-Slavonija county	Bovines	1	1	Х
Sisak-Moslavina county	Bovines	15	51	Х
Total		18	55	
			Add a new row	

### 6.4 Data on the status of herds

Data on the status of herds:

○ Not applicable

○Applicable...

### Data on the status of herds at the end of year: 2012

					Statu	s of herds an	d animals un	der the progr	amme							
						Not Free	e or not officia	ally free from	disease							
		and animal	per of herds s under the amme	Unkı	nown	Last chec	k positive	Last check n	egative	from disea	ficially free ase status ended	Free fron	n disease	Officially dise	free from ease	
Region	Animal Species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
Zagrebacka	Bovines	4 502	42 974	0	0	2	13	53	189	9	86	0	0	4 438	42 686	X
Krapina-Zagorje	Bovines	3 268	12 253	0	0	0	0	21	65	0	0	0	0	3 247	12 188	X
Sisak-Moslavina	Bovines	2 781	34 443	0	0	12	112	93	540	4	21	0	0	2 672	33 770	X
Karlovac county	Bovines	2 313	16 428	0	0	0	0	79	256	0	0	0	0	2 234	16 172	X
Varazdin county	Bovines	1 472	9 956	0	0	0	0	26	200	0	0	0	0	1 446	9 756	X

					Statu	s of herds and	d animals und	der the progr	amme							
Koprivnica-Krizevci	Bovines	4 319	68 846	0	0	0	0	55	236	0	0	0	0	4 264	4 083	х
Bjelovar-bilogora	Bovines	4 254	70 602	0	0	2	18	96	856	0	0	0	0	4 156	3 380	X
Primorje-goranska	Bovines	323	1 569	0	0	0	0	11	56	0	0	0	0	312	1 513	х
Lika -Senj	Bovines	1 860	12 048	0	0	0	0	69	652	2	4	0	0	1 789	11 392	х
Virovitica-Podravina	Bovines	1 026	18 301	0	0	0	0	27	124	0	0	0	0	999	18 177	х
Pozega-Slavonija	Bovines	793	12 850	0	0	1	4	24	85	0	0	0	0	768	12 761	х
Brod-Posavina	Bovines	1 187	15 805	0	0	0	0	37	124	1	3	0	0	1 149	15 678	X
Zadar county	Bovines	423	4 534	0	0	0	0	73	195	3	12	0	0	347	4 327	Х
Osijek-Baranja	Bovines	1 805	78 063	0	0	0	0	57	297	0	0	0	0	1 748	77 766	x
Sibenik-Knin	Bovines	820	4 585	0	0	0	0	226	730	0	0	0	0	594	3 855	X
Vukovar-Srijem	Bovines	1 583	35 576	0	0	0	0	26	198	1	2	0	0	1 556	35 376	х
Split-Dalmacija	Bovines	1 562	6 305	0	0	0	0	199	451	1	1	0	0	1 362	5 853	X
Istra county	Bovines	1 026	8 656	0	0	0	0	62	286	0	0	0	0	964	8 370	х
Dubrovnik-Neretva	Bovines	278	1 821	0	0	0	0	113	320	0	0	0	0	165	1 501	X
Međimurje county	Bovines	723	11 725	0	0	0	0	10	58	0	0	0	0	713	11 667	X
City of Zagreb	Bovines	597	3 602	0	0	0	0	35	97	0	0	0	0	562	3 505	X
Total	•	36 915	470 942	0	0	17	147	1 392	6 015	21	129	0	0	35 485	333 776	
Total		36 915	470 942	0	0	17	147	1 392	6 015	21	129	0	0	35 485	333 776	

										F	\dd a n	ew row		
Total	36 915	470 942	0	0	17	147	1 392	6 015	21	129	0	0	35 485	333 776
Total	36 915	470 942	0	0	17	147	1 392	6 015	21	129	0	0	35 485	333 776
Total	36 915	470 942	0	0	17	147	1 392	6 015	21	129	0	0	35 485	333 776

### 6.4 Data on the status of herds at the end of year: 2011

					Status	s of herds an	d animals un	der the progr	amme							
						Not Free	e or not officia	ally free from	disease							
		Total numb and animals progra		Unkr	nown	Last chec	k positive	Last check n	egative	Free or off from disea suspe	ase status	Free fron	n disease	Officially i		
Region	Animal Species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
Zagrebacka	Bovines	4 812	37 789	0	0	6	267	184	899	4	65	0	0	4 618	36 558	X
Krapina-Zagorje	Bovines	3 729	13 206	0	0	0	0	167	446	0	0	0	0	3 562	12 760	X
Sisak-Moslavina	Bovines	2 964	33 739	0	0	19	376	30	4 437	13	128	0	0	2 627	28 798	х
Karlovac county	Bovines	2 454	16 483	38	157	1	255	246	1 315	1	6	0	0	2 168	14 750	X
Varazdin county	Bovines	1 690	11 943	11	335	0	0	116	558	0	0	0	0	1 563	11 350	X
Koprivnica-Krizevci	Bovines	4 553	76 323	0	0	0	0	99	1 425	0	0	0	0	4 454	74 898	X
Bjelovar-bilogora	Bovines	4 572	70 187	0	0	3	250	240	1 333	11	88	0	0	4 318	68 516	X

					Status	of herds and	animals und	ler the progra	amme							
Primorje-goranska	Bovines	353	2 033	5	11	1	27	31	139	0	0	0	0	316	1 856	X
Lika -Senj	Bovines	2 092	10 355	211	556	1	4	414	2 538	0	0	0	0	1 466	7 257	X
Virovitica-Podravina	Bovines	1 120	17 175	0	0	1	32	45	197	0	0	0	0	1 074	16 946	X
Pozega-Slavonija	Bovines	879	13 738	0	0	2	18	52	464	0	0	0	0	825	13 256	X
Brod-Posavina	Bovines	1 313	16 611	0	0	0	0	71	326	4	36	0	0	1 238	16 249	X
Zadar county	Bovines	456	5 258	68	299	0	0	179	764	0	0	0	0	209	4 195	X
Osijek-Baranja	Bovines	1 949	92 818	0	0	0	0	148	3 167	0	0	0	0	1 801	89 651	X
Sibenik-Knin	Bovines	879	4 669	34	230	0	0	251	550	0	0	0	0	594	3 889	X
Vukovar-Srijem	Bovines	1 710	33 867	0	0	0	0	106	1 363	1	14	0	0	1 603	32 490	X
Split-Dalmacija	Bovines	1 706	8 951	22	76	0	0	483	3 186	0	0	0	0	1 201	5 689	X
stra county	Bovines	1 132	9 919	6	36	0	0	122	313	0	0	0	0	1 004	9 570	X
Dubrovnik-Neretva	Bovines	314	1 975	79	379	0	0	87	348	0	0	0	0	148	1 248	X
Međimurje county	Bovines	784	13 212	0	0	0	0	20	66	0	0	0	0	764	13 146	X
City of Zagreb	Bovines	625	5 565	0	0	0	0	156	339	0	0	0	0	625	5 565	X
Total	1	40 086	495 816	474	2 079	34	1 229	3 247	24 173	34	337	0	0	36 178	468 637	
Total		40 086	495 816	474	2 079	34	1 229	3 247	24 173	34	337	0	0	36 178	468 637	
Total		40 086	495 816	474	2 079	34	1 229	3 247	24 173	34	337	0	0	36 178	468 637	
Total		40 086	495 816	474	2 079	34	1 229	3 247	24 173	34	337	0	0	36 178	468 637	

Total	40 086	495 816	474	2 079	34	1 229	3 247	24 173	34	337	0	0	36 178	468 637
										Ad	d a ne	ew row		

### Data on the status of herds at the end of year: 2010

					Status	s of herds an	d animals ur	nder the progr	amme							
						Not Fre	e or not offici	ally free from	disease							
		and anima	oer of herds s under the amme	Unkı	nown	Last ched	ck positive	Last check r	negative	from dise	ficially free ase status ended	Free fror	n disease		free from ease	
Region	Animal Species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	X
Tota	al	0	0	0	0	0	0	0	0	0	0	0	0	0	0	,
Tota	al	0	0	0	0	0	0	0	0	0	0	0	0	Ó	0	
				•							1	Add a n	ew row	/		

### Data on the status of herds at the end of year: 2009

Statu	s of herds and animals under the programme	
	Not Free or not officially free from disease	

					Status	s of herds an	ıd animals ur	nder the prog	ramme							
		Total numb and animals progra	s under the	Unkr	nown	Last chec	ck positive	Last check r	negative	from dise	ficially free ase status ended	Free fron	n disease		free from ease	
Region	Animal Species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	X
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
									•			Add a n	ew row	7		

### 6.4 Data on the status of herds at the end of year: 2008

					Status	s of herds an	ıd animals ur	nder the prog	ramme							
						Not Fre	e or not offici	ally free from	disease							
			er of herds s under the amme	Unkı	nown	Last chec	ck positive	Last check r	negative	from dise	ficially free ase status ended	Free fron	n disease		free from ease	
Region	Animal Species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	X
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	

	Status of herds and animals under the programme
Total	
	Add a new row

ersion : 2.23	quirements for ti	ie saoriiission or program	me for erad	neation, control and t	nomcomig	
6.5	Data on vac	cination or treatment <sub>l</sub>	orogramn	nes		
Data or	n vaccination	or treatment programi	mes is	○ Not applicable	⊖ Applicable	
6.6	Data on wild	llife				
Data on	Wildlife is :	Not applicable	⊖Арр	olicable		

### 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: **2014**

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Croatia	Tuberculin skin test	Bovines		Programme implementation	400 000	x
Croatia	Tuberculin skin test	Dairy goats(in mixed herd		Programme implementation	1 500	x
Croatia	Bacteriological test	Wild boar	Lymph nodes	Epidemiological research	300	х
				Total	401 800	
				Add a new r	ow	

### 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	
Croatia	Tuberculin skin test	Bovines		Programme implementation	400 000	x
Croatia	Tuberculin skin test	Dairy goats(in mixed herd		1 500	х	
Croatia	Bacteriological test	Wild boar	Lymph nodes	Epidemiological research	300	х
				Total	401 800	
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		
Croatia	Tuberculin skin test	Bovines		Programme implementation	400 000	X	
Croatia	Tuberculin skin test	Dairy goats(in mixed herd		Programme implementation	1 500	X	
Croatia	Bacteriological test	Wild boar	Lymph nodes	Epidemiological research	300	X	
				Total	401 800		
				Add a new row			

### 7.1.1 Targets on diagnostic tests for year: **2017**

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests		
Croatia	Tuberculin skin test	Bovines		Programme implementation	400 000	x	
Croatia	Tuberculin skin test	Dairy goats(in mixed herd		Programme implementation	1 500	х	
Croatia	Bacteriological test	Wild boar	Lymph nodes	Epidemiological research	300	х	
				Total	401 800		
		Add a new row					

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

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests		
Croatia	Tuberculin skin test	Bovines		Programme implementation	400 000	x	
Croatia	Tuberculin skin test	Dairy goats(in mixed herd		Programme implementation	1 500	x	
Croatia	Bacteriological test	Wild boar	Lymph nodes	Epidemiological research	300	x	
				Total	401 800		
				Add a new row			

#### 7.1.2 Targets on testing herds and animals

7.1.2.1 Targets on testing herds

○ Not applicable

○ *Applicable...* 

### 7.1.2.1 Targets on the testing of herds for year: **2014**

										Target indicators		
Region	Animal species		Total number of herds under the programme		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	
Croatia	Bovines	40 000	40 000	40 000	100	20	5	5	100	0,25	0,05	Х
Croatia	Goats	70	70	70	0	0	0	0	100	0	0	X
Total	,	40 070	40 070	40 070	100	20	5	5	100	0,25	0,05	
									Ad	d a new r	ow	

### 7.1.2.1 Targets on the testing of herds for year: **2015**

										Target indicators		
Region	Animal species		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	
Croatia	Bovines	40 000	40 000	40 000	50	10	3	6	100	0,13	0,03	X
Croatia	Goats	70	70	70	0	0	0	0	100	0	0	Х
Total		40 070	40 070	40 070	50	10	3	6	100	0,12	0,02	
									Ad	d a new r	ow	

### 7.1.2.1 Targets on the testing of herds for year: **2016**

									Target indicators			
Region	Animal species	Total number of herds				Number of expected new positive herds	Number of herds expected to be depopulated	expected to be	Expected % herd coverage	% positive herds Expected period herd prevalence	% new positive herds Expected herd incidence	
Croatia	Bovines	40 000	40 000	40 000	35	9	2	5,71	100	0,09	0,02	X

Croatia	Goats	70	70	70	0	0	0	0	100	0	0 <b>X</b>
Total		40 070	40 070	40 070	35	9	2	5	100	0,09	0,02
									Ad	d a new ro	w

### 7.1.2.1 Targets on the testing of herds for year: **2017**

										Target indicators		
Region	Animal species		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	
Croatia	Bovines	40 000	40 000	40 000	25	7	2	8	100	0,06	0,02	Х
Croatia	Goats	70	70	70	0	0	0	0	100	0	0	X
Total	•	40 070	40 070	40 070	25	7	2	8	100	0,06	0,02	
									Ad	d a new r	ow	

### 7.1.2.1 Targets on the testing of herds for year: **2018**

_						
					Target indicators	

Region	Animal species		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	
Croatia	Bovines	40 000	40 000	40 000	5	1	1	20	100	0,01	0	X
Croatia	Goats	70	70	70	0	0	0	0	100	0	0	X
Total	1	40 070	40 070	40 070	5	1	1	20	100	0,01	0	
									Ad	d a new r	ow	

7.1.2.2 Targets on testing animals

○ Not applicable

○ Applicable...

7.1.2.2 Targets on the testing of animals for year: **2014** 

							Slaug	htering	Target i	ndicators	
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		Total number of animals expected to be slaughtered	Expected % coverage at animal level	% positive animals (Expected animal prevalence)	

Croatia	Bovine	400 000	400 000	400 000	400 000	200	200	250 100	0,05
Croatia	Goats	1 500	1 500	1 500	1 500	0	0	0 100	0 <b>X</b>
Total		401 500	401 500	401 500	401 500	200	200	250 100	0,05
								Add a new ro	w

### 7.1.2.2 Targets on the testing of animals for year : **2015**

								Slaug	htering	Target i	ndicators	
Reg	gion	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)	
Croatia		Bovine	400 000	400 000	400 000	400 000	200	200	250	100	0,05	X
Croatia		Goats	1 500	1 500	1 500	1 500	0	0	0	100	0	X
	Total		401 500	401 500	401 500	401 500	200	200	250	100	0,05	
									Ac	dd a new ro	ow	

### 7.1.2.2 Targets on the testing of animals for year : **2016**

				Slaughtoring	Target indicators	
				Slaughtering	raiget indicators	

Region	Species	Total number of animals	Number of animals under the programme		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)	
Croatia	Bovine	400 000	400 000	400 000	400 000	180	180	200	100	0,05	X
Croatia	Goats	1 500	1 500	1 500	1 500	0	0	0	100	0	Х
Total		401 500	401 500	401 500	401 500	180	180	200	100	0,04	
								Ad	ow .		

### 7.1.2.2 Targets on the testing of animals for year: **2017**

							Slaugl	htering	Target ii	ndicators	
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)	
Croatia	Bovine	400 000	400 000	400 000	400 000	180	180	200	100	0,05	Х
Croatia	Goats	1 500	1 500	1 500	1 500	0	0	0	100	0	Х
Total		401 500	401 500	401 500	401 500	180	180	200	100	0,04	
								Ac	ld a new ro	ow	

### 7.1.2.2 Targets on the testing of animals for year: **2018**

								Slaugl	htering	Target i	ndicators	
	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)	
Croatia		Bovine	400 000	400 000	400 000	400 000	130	130	170	100	0,03	X
Croatia		Goats	1 500	1 500	1 500	1 500	0	0	0	100	0	X
	Total		401 500	401 500	401 500	401 500	130	130	170	100	0,03	
									Ac	dd a new ro	ow	

### 7.2 Targets on qualification of herds and animals

Targets on qualification of herds and animals ONot applicable OApplicable...

### 7.2 Targets on qualification of herds and animals for year: 2014

							Targets	s on the statu	s of herds a	nd animals un	ider the progi	ramme				
						Expecte	d not free or	not free from	disease							
		Total numb and animals progra	s under the	Expected unknown Last check positive La				Last chec	c negative	Expected free from dis	ease status		free from ease	Expected of from d		
Region	Animal species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
Croatia	Bovines	40 000	400 000	0	0	20	200	30	300	10	50	0	0	39 940	399 450	X
Total		40 000	400 000	0	0	20	200	30	300	10	50	0	0	39 940	399 450	
													Add a n	ew row	/	

### 7.2 Targets on qualification of herds and animals for year: 2015

								Targets	s on the statu	s of herds ar	nd animals ur	nder the progr	amme				
I					Expected not free or not free from disease												
				er of herds s under the amme	Expected	unknown	Last chec	k positive	Last check		free from dis	ee or officialy sease status ended		free from		fficially free isease	
	Region	Animal species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
ĺ	Croatia	Bovines	40 000	400 000	0	0	20	200	30	300	10	50	0	0	39 940	399 450	X

Total	40 000	400 000	0	0	20	200	30	300	10	50	0 0	39 940	399 450
											Add a n	ew row	

### 7.2 Targets on qualification of herds and animals for year: 2016

							Targets	s on the statu	s of herds a	nd animals ur	nder the progr	amme				
						Expecte	d not free or	not free from	disease							
		Total numb and animal progra	s under the	Expected	unknown	Last ched	ck positive	Last chec	< negative	Expected free from dis		Expected dise	free from ease	Expected o		
Region	Animal species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
Croatia	Bovines	40 000	400 000	0	0	20	200	30	300	10	50	0	0	39 940	399 450	X
Total		40 000	400 000	0	0	20	200	30	300	10	50	0	0	39 940	399 450	
													Add a n	ew row	1	

### 7.2 Targets on qualification of herds and animals for year: 2017

		Target	s on the status of herds a	nd animals under the progr	amme		
		Expected not free or	not free from disease				
	Total number of herds and animals under the programme	Last check positive	Last check negative	Expected free or officialy free from disease status suspended		Expected officially free from disease	

Region	Animal species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
Croatia	Bovines	40 000	400 000	0	0	15	150	20	200	5	20	0	0	39 960	399 630	X
Total		40 000	400 000	0	0	15	150	20	200	5	20	0	0	39 960	399 630	
												1	Add a n	ew row	/	

### 7.2 Targets on qualification of herds and animals for year: 2018

					Targets on the status of herds and animals under the programme											
						Expecte	d not free or	not free from	disease							
		Total numb and animals progra	s under the	Expected	unknown	Last ched	ck positive	Last chec	k negative	Expected free from dis	sease status		I free from ease	Expected of from d		
Region	Animal species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
Croatia	Bovines	40 000	400 000	0	0	15	150	20	200	5	20	0	0	39 960	399 630	Х
Total		40 000	400 000	0	0	15	150	20	200	5	20	0	0	39 960	399 630	
												Add a new row				

Standard version : 2.23	requirements for the submission of programme for erac	lication, control and moni	toring
7.3	Targets on vaccination or treatment		
	7.3.1 Targets on vaccination or treatment is	○ Not applicable	○ Applicable
	7.3.2 Targets on vaccination or treatment of wildlife is	○ Not applicable	○Applicable

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

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

To facilitate the handling of your cost data, you are kindly requested to:

- 1. Fill-in the text fields IN ENGLISH
- 2. Limit as much as possible the entries to the pre-loaded options where available.
- 3. If you need to further specify a pre-loaded option, please keep the pre-loaded text and add your clarification to it in the same box.

1. Testing										
Cost related to	<u>Specification</u>	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				
Cost of analysis	Tuberculin test	Individual animal sample/test	400 000	6.25	2 500 000	yes	X			
Cost of analysis	Tuberculin test (diary goats in mixed herds)	Individual animal sample/test	1 500	6.25	9375	yes	X			
Cost of analysis	Bacterial culture (BOVINE)	Individual animal sample/test	200	20	4000	yes	X			
Cost of analysis	Bacterial culture (WILD)	Individual animal sample/test	300	20	6000	yes	X			
Cost of analysis	PCR (BOVINE AND WILD)	Individual animal sample/test	200	40	8000	yes	X			
Cost of sampling	Wild animals	Individual animal sample/test	300	20	6000	yes	X			
					Add a new	row				
2. Vaccination or treatment										
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				

					Add a new	row .	
3. Slaughter and destruction							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Compensation of animals	Slaughter of animals	Animal slaughtered	250	750	187,500	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	
					Add a new	row	
5. Salaries (staff contracted	for the programme only)						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row .	
6. Consumables and specific	c equipment						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	/ row	
7.Other costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row .	
	Total				2 720 875,00 €		

### 8. Detailed analysis of the cost of the programme for year: 2015

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

To facilitate the handling of your cost data, you are kindly requested to:

- 1. Fill-in the text fields IN ENGLISH
- 2. Limit as much as possible the entries to the pre-loaded options where available.
- 3. If you need to further specify a pre-loaded option, please keep the pre-loaded text and add your clarification to it in the same box.

1. Testing										
Cost related to	<u>Specification</u>	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				
Cost of analysis	Tuberculin test	Individual animal sample/test	400 000	6.25	2 500 000	yes	X			
Cost of analysis	Tuberculin test (diary goats in mixed herds)	Individual animal sample/test	1 500	6.25	9375	yes	X			
Cost of analysis	Bacterial culture (BOVINE)	Individual animal sample/test	200	20	4000	yes	X			
Cost of analysis	Bacterial culture (WILD)	Individual animal sample/test	300	20	6000	yes	X			
Cost of analysis	PCR (BOVINE AND WILD)	Individual animal sample/test	200	40	8000	yes	X			
Cost of sampling	Wild animals	Individual animal sample/test	300	20	6000	yes	X			
					Add a new	row				
2. Vaccination or treatment										
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				

					Add a new	row .	
3. Slaughter and destruction							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Compensation of animals	Slaughter of animals	Animal slaughtered	250	750	187,500	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	
					Add a new	row	
5. Salaries (staff contracted	for the programme only)						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row .	
6. Consumables and specific	c equipment						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	/ row	
7.Other costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row .	
	Total				2 720 875,00 €		

### 8. Detailed analysis of the cost of the programme for year: 2016

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

To facilitate the handling of your cost data, you are kindly requested to:

- 1. Fill-in the text fields IN ENGLISH
- 2. Limit as much as possible the entries to the pre-loaded options where available.
- 3. If you need to further specify a pre-loaded option, please keep the pre-loaded text and add your clarification to it in the same box.

1. Testing										
Cost related to	<u>Specification</u>	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				
Cost of analysis	Tuberculin test	Individual animal sample/test	400 000	6.25	2 500 000	yes	X			
Cost of analysis	Tuberculin test(diary goats in mixed herds)	Individual animal sample/test	1 500	6.25	9375	yes	X			
Cost of analysis	Bacterial culture (BOVINE)	Individual animal sample/test	200	20	4000	yes	X			
Cost of analysis	Bacterial culture (WILD)	Individual animal sample/test	300	20	6000	yes	X			
Cost of analysis	PCR (BOVINE AND WILD)	Individual animal sample/test	200	40	8000	yes	X			
Cost of sampling	Wild animals	Individual animal sample/test	300	20	6000	yes	X			
					Add a new	row				
2. Vaccination or treatment										
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				

					Add a new	row .	
3. Slaughter and destruction							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Compensation of animals	Slaughter of animals	Animal slaughtered	200	750	150,000	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	
					Add a new	row	
5. Salaries (staff contracted	for the programme only)						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	/ row	
6. Consumables and specific							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	/ row	
7.Other costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row .	
	Total				2 683 375,00 €		

### 8. Detailed analysis of the cost of the programme for year: 2017

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

To facilitate the handling of your cost data, you are kindly requested to:

- 1. Fill-in the text fields IN ENGLISH
- 2. Limit as much as possible the entries to the pre-loaded options where available.
- 3. If you need to further specify a pre-loaded option, please keep the pre-loaded text and add your clarification to it in the same box.

1. Testing										
Cost related to	<u>Specification</u>	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				
Cost of analysis	Tuberculin test	Individual animal sample/test	400 000	6.25	2 500 000	yes	X			
Cost of analysis	Tuberculin test(diary goats in mixed herds)	Individual animal sample/test	1 500	6.25	9375	yes	X			
Cost of analysis	Bacterial culture (BOVINE)	Individual animal sample/test	200	20	4000	yes	X			
Cost of analysis	Bacterial culture (WILD)	Individual animal sample/test	300	20	6000	yes	X			
Cost of analysis	PCR (BOVINE AND WILD)	Individual animal sample/test	200	40	8000	yes	X			
Cost of sampling	Wild animals	Individual animal sample/test	300	20	6000	yes	X			
					Add a new	row				
2. Vaccination or treatment										
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				

					Add a new	row .	
3. Slaughter and destruction							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Compensation of animals	Slaughter of animals	Animal slaughtered	200	750	150,000	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	
					Add a new	row	
5. Salaries (staff contracted	for the programme only)						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	/ row	
6. Consumables and specific							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	/ row	
7.Other costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	row .	
	Total				2 683 375,00 €		

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

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

To facilitate the handling of your cost data, you are kindly requested to:

- 1. Fill-in the text fields IN ENGLISH
- 2. Limit as much as possible the entries to the pre-loaded options where available.
- 3. If you need to further specify a pre-loaded option, please keep the pre-loaded text and add your clarification to it in the same box.

1. Testing										
Cost related to	<u>Specification</u>	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				
Cost of analysis	Tuberculin test	Individual animal sample/test	400 000	6.25	2 500 000	yes	X			
Cost of analysis	Tuberculin test(diary goats in mixed herds)	Individual animal sample/test	1 500	6.25	9375	yes	X			
Cost of analysis	Bacterial culture (BOVINE)	Individual animal sample/test	200	20	4000	yes	X			
Cost of analysis	Bacterial culture (WILD)	Individual animal sample/test	300	20	6000	yes	X			
Cost of analysis	PCR (BOVINE AND WILD)	Individual animal sample/test	200	40	8000	yes	X			
Cost of sampling	Wild animals	Individual animal sample/test	300	20	6000	yes	X			
					Add a new	row				
2. Vaccination or treatment										
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested				

		Add a new row					
3. Slaughter and destruction							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Compensation of animals	Slaughter of animals	Animal slaughtered	170	750	127,500	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	
			Add a new row				
5. Salaries (staff contracted f	or the programme only)						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new row		
6. Consumables and specific	equipment						
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	/ row	
7.Other costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
					Add a new	/ row	
	Total				2 660 875,00 €		

#### **Attachments**

#### IMPORTANT:

- 1) The more files you attach, the longer it takes to upload them .

- 2) This attachment files should have one of the format listed here: jpg, jpeg, tiff, tif, xls, doc, bmp, pna, pdf.

  3) The total file size of the attached files should not exceed 2 500Kb (+- 2.5 Mb). You will receive a message while attaching when you try to load too much.

  4) IT CAN TAKE 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!

Attachment reference

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