



Project: Technical assistance to improve implementation of food safety standards and disease crisis preparedness

Training course: Disease control and eradication

Lecturer: Blagojcho Tabakovski

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CONTENT



- Legal framework
- Suspicion
- Confirmation
- Establishing zones
- Measures
- Lifting restriction
- Derogation



- REGULATION (EU) 2016/429 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on transmissible animal diseases and amending and repealing certain acts in the area of animal health ('Animal Health Law')



- Commission Delegated Regulation (EU) 2020/687 as regards rules for the prevention and control of certain listed diseases

Regulation (EU) 2016/429



- Disease awareness
- Disease preparedness
- Contingency plans
- Simulation exercise
- Vaccinations





- Investigation on event of the suspicion
- Preliminary measures in case of suspicion
- Obligation of the operators in case of suspicion
- Extension of the measures depend on the reviewed by the competent authority, as appropriate, following the findings of:
 - the results of the investigation;
 - the results of the epidemiological enquiry
- further extended to other locations, where necessary



- The **epidemiological enquiry** shall aim to:
- identify the likely origin of the listed disease in question and the means of its spread;
- calculate the likely length of time that the listed disease has been present;
- identify establishments and epidemiological units therein, or other locations, where animals of listed species may have become infected, infested or contaminated;
- obtain information on the movements of kept animals, persons, products, vehicles, any material or other means by which the disease agent could have been spread during the relevant period preceding the notification of the suspicion or confirmation of the listed disease;
- obtain information on the likely spread of the listed disease in the surrounding environment, including the presence and distribution of disease vectors.



- The CA shall base an official confirmation on the following information:
 - the results of the clinical and laboratory examinations;
 - the preliminary or final results of the epidemiological enquiry;
 - other available epidemiological data.
- The measures continue to apply until the presence has been ruled out



- Immediate measures by the CA:
 - **declare the affected** establishment, food or feed business, animal by-products establishment or other location as officially infected with that listed disease;
 - establish a **restricted zone** appropriate for that listed disease;
 - **implement the contingency plan** to ensure full coordination of the disease control measures.





- Measures on the affected establishments
- Restriction of movement
- Killing and removal
- Destruction of products and other materials
- Vaccination
- Isolation and treatment
- Cleaning and disinfection
- Sampling
- Laboratory examination
- Depending on the disease profile and the type of production
- Obligation of operators



- Measures on the epidemiologically linked establishments and locations
- Establishment of restriction zones
 - the disease profile;
 - the geographical situation of the restricted zone;
 - the ecological and hydrological factors of the restricted zone;
 - the meteorological conditions;
 - the presence, distribution and type of vectors in the restricted zone;
 - the results of the epidemiological enquiry and other studies carried out and epidemiological data;
 - the results of laboratory tests;
 - the disease control measures applied;
 - other relevant epidemiological factors.



- the **identification** of establishments;
- **visits** to establishments;
- the **imposition of conditions** for the movement of persons, animals, products, feed, vehicles and any other material or substance;
- **biosecurity** requirements for:
 - the production, processing and distribution of **products of animal origin**;
 - the collection and disposal of animal **by-products**;
 - the collection, storage and handling of **germinal products**;
- the **vaccination** and treatment
- **cleaning, disinfection, control** of insects and rodents;
- the **designation** or where relevant, approval of a food business establishment;
- the **identification and traceability requirements for the movement** of animals, germinal products or products of animal origin;
- **other** necessary biosecurity and risk-mitigating measures to minimise the risk of the spread of that listed disease.



- Duration of measures
- Emergency vaccination
 - Vaccination plan
 - Vaccination zone
- Measures in wild animals
- Additional measures





- Investigation on event of the suspicion
- Preliminary measures in case of suspicion
- Obligation of the operators in case of suspicion
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 - the results of the investigation;
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- **Category B**
- apply the disease control measures laid down in the compulsory **eradication programme** for that listed disease; or
- where the MS or zone, or compartment, has obtained **disease-free** status:
 - take one or more of the measures laid down for A category disease proportionate to the risk posed by the listed disease in question, and
 - where necessary, initiate the compulsory eradication programme for that listed disease.



- **Category C**

- MS that has opted for an eradication programme shall apply the disease control measures laid down in the optional eradication programme
- The CA may decide to take one or more of the measures laid down for A category disease proportionate to the risk posed by the listed disease in question
- MS, zone or compartment that has obtained disease-free status shall take one or more of the measures laid down for category A disease. Those measures shall be proportionate to the risk posed by the listed disease in question
- *The similar control measures apply for Category B and C for wild animals*
- *The MS should inform the Commission in respect of the measures they are undertaking*



- Scope – A diseases
 - Terrestrial and aquatic animals
 - Suspicion
 - Investigation
 - Confirmation
 - Establishing the zones
 - Measures in domestic
 - Measures in wild
 - Derogations



- Scope – B and C diseases
 - Terrestrial and aquatic animals
 - Suspicion
 - Investigation
 - Confirmation
 - Measures in domestic
 - Measures in wild
 - Reference to Commission Delegated Regulation (EU) 2020/689 as regards rules on surveillance, eradication programmes and disease-free status



Project e-mail: foodsafetyprojectTCc@gmail.com

THANK YOU FOR YOUR ATTENTION



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