

#### Standing Group of Experts on Lumpy Skin Disease in Europe under the GF-TADs umbrella

#### 7<sup>th</sup> Meeting (SGE LSD7) Ohrid, the former Yugoslav Republic of Macedonia, 18-19 October 2018

# **Report by Montenegro**

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## LSD epidemiology – evolution since SGE LSD6

- Vaccination of cattle population in 2018 in Montenegro was carried out in accordance with adopted Plan.
- Vaccination against LSD started on 15<sup>th</sup> May after we finished vaccination campaign against Bluetongue.
- For vaccination we used Homologous attenuated Lumpy Skin Disease Virus (Neethling strain) vaccine, (Vaccine against Lumpy Skin Disease') for the prophylactic immunization of cattle against lumpy skin disease, manufactured by OBP, South Africa.



- According to the data, vaccinated number of cattle was 69.216 on 15.306 holdings.
  - 99,17% animal vaccine coverage (% of animals vaccinated) on holdings where vaccination done

|      | total number of animals | total number of vaccinated animals | coverage % |
|------|-------------------------|------------------------------------|------------|
| 2016 | 9410                    | 9410                               | 100%       |
| 2017 | 88708                   | 78451                              | 88,45%     |
| 2018 | 90019                   | 69261                              | 76,94%     |

- The necessary vaccine supplies is provided by the European Commission (90,000 vaccine doses).
- In stock, currently, we have 20,000 dose of vaccine.
- The last case of LSD in Montenegro was in October 10<sup>th</sup> 2016 on non vaccinated cattle. From that time LSD is completely under control and till today we did not have any case.
- In 2017, we had 19 suspected cases.
- All of 19 suspected samples were negative for the presence of lumpy skin disease virus.
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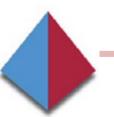
### Control measures applied

- The trade of vaccinated cattle, movement of vaccinated cattle and products originating from vaccinated cattle are done in accordance with the Order on measures for the prevention of spread and eradication of the Lumpy Skin Disease.
- Unvaccinated cattle intended for slaughter originating from holdings where vaccination is implemented can be sent for slaughter no less than 7 days after vaccination.
- Movement of unvaccinated calves less than 6 months old, to another holding may be done only if they originate from mothers that had been vaccinated no less than 28 days prior to calving.
- Movement of vaccinated animals can be allowed within the restricted region after it has been established that full immunity has been provided by the vaccinate (28 days after vaccination)



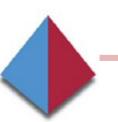
#### Specific Plans for 2019

In accordance with the recommendations, received on this meeting, we will make decission regarding vaccination for next year.



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# Thank you for attention



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