Information on AD outbreak in pigs in Poland

SCPAFF 19.03.2024



History of ADV free status in PL



By June 2023, there were 11 districts recognized as ADV free regions in Poland (podlaskie voivodeship/Commision Decision No 2017/888/EU of 22 May 2017),

February 2023 - submittion to EC an application to recognize the entire territory of country as free from ADV, which was approved,

April 2023 - SCPAFF meeting: vote on the draft Commission Implementing Regulation,

June 2023 – granting status:

Commission Implementing Regulation (UE) 2023/1071 of 1 June 2023 amending certain Annexes to Implementing Regulation (EU) 2021/620 as regards the approval or withdrawal of the disease-free status of certain Member States or zones or compartments thereof as regards certain listed diseases and the approval of eradication programmes for certain listed diseases.



General information

- 1) Suspicion date: 19/09/2023 (screening test/regional laboratory)
- 2) Confirmation date: 26/09/2023 (confirmatory test/State Veterinary Institute in Puławy- NRL for AD)
- 3) Type of outbreak: primary
- 4) Nature of diagnosis: annual active surveillance

Location of the outbreak



Location of the outbreak:
Małopolskie voivodeship,
olkuski district, municipality
of Bolesław, Podlipie
locality,



Number of outbreak in Poland: 2023/1 (ADIS: PL-AD-2023-00001)

Detailed information



- Type of pig production: fattening pigs,
- Total numer of pigs in outbreak: 75,
- Number of positive animals: 2,
- Distance from the nearest pig farms: 16 km,
- Contact farms: 5
 - => 3 located in the jędrzejowski district (Świętokrzyskie region) and => 2 located in proszowicki district (Małopolskie region)

(farms of origin from which pigs were introduced into the establishment before the outbreak was detected)

there were no pig farms within a 2 km radius of the outbreak.



Actions taken

In accordance with CDR (EU) 2020/689 supplementing Regulation (EU) 2016/429 of the European Parliament and of the Council as regards rules for surveillance, eradication programmes, and disease-free status for certain listed and emerging diseases:

Outbreak:

- > suspension of status in relation to AD,
- >movement control,
- >slaughtering all pigs at the nearest slaughterhouse under the supervision of the relevant competent local veterinary authorities,
- >cleaning and disinfection,
- right pepidemiological investigation (no clinical symptoms, no increased mortality, biosecurity measures maintained, legal origin of pigs),
- notification of the disease, including the relevant local veterinary authorities responsible for the contact farms,
- > serological tests of the remaining pigs in the outbreak = no positive results.

Actions taken



Contact farms:

- suspension of status in relation to AD,
- >movement control,
- > epidemiological investigation,
- clinical examination = no clinical sings, no increased mortality,
- > serological tests for AD = negative test results in all contact farms.



Final actions

Outbreak - the AD free status have been restored after final cleaning and disinfection completed – 21.11.23

<u>Contact farms</u> – due to the completion of the epidemiological investigation, including negative test results, the AD free status has been restored in all farms:

- Małopolskie (proszowicki district) 23.10.23
- Świętokrzyskie (jędrzejowski district) 9.11.23 (the last farm)

Summary and conclusions



- ☐ The source of the disease remains unrecognized,
- ☐ Taking into account the results of the epidemiological investigation, pigs from contact establishment were excluded as the source of infection,
- On the establishment where ADV infection was confirmed, biosecurity measures specified in national regulations were applied, however, the transmission of the virus from the natural environment cannot be completely ruled out, where AD may occur in the wild boar population.



Thank you

