



ASF in wild boar – what to do? The EU-approach

Inception workshop of the project

“African Swine Fever emergency preparedness in the Balkans”

(TCP/RER/3704)

Belgrade, Serbia

18-21 February 2019

Available EU resources

European commissions dedicated webpage on ASF!

https://ec.europa.eu/food/animals/animal-diseases/control-measures/asf_en

- Strategic approach to the management of ASF for the EU
- Guidelines on surveillance and control of ASF in feral pigs and preventive measures for pig holdings
- Legislation on ASF

The screenshot shows the European Commission's webpage for African Swine Fever (ASF). The page is titled "African swine fever" and is part of the "Animals" section. It features a navigation menu on the left with categories like "ANIMAL RESOURCES" and "Diseases and control measures". The main content area includes a definition of ASF, a "CURRENT SITUATION" section, and a "RELATED DOCUMENTS" section with links to various reports and guidelines. The page is in English and has a search bar at the top right.

Strategic approach to the management of ASF for the EU

10. revised version

Content

- 1) Introduction
- 2) ASF measures to be applied for domestic pigs at least in the areas covered by Decision 2014/709/EU
- 3) ASF measures to be applied for wild boar**
- 4) Annex I. - Key messages for awareness raising campaigns in member states
- 5) Annex II. – Main measures for ASF prevention and early detection in Member States free from ASF**



Main measures for ASF prevention and early detection in **Member States free from ASF**

- Cooperation of agricultural and environmental sides on reducing wild boar population density in ASF-free areas
- Awareness of hunters and training of hunters to contribute to passive surveillance (finding dead wild boar)
- Wild boar management practices and biosecurity measures aimed at minimizing the risk of the disease introduction
- Enhance hunting biosecurity as laid down in “Handbook on ASF in wild boar and biosecurity during hunting”

Main measures for ASF prevention and early detection in **Member States free from ASF**

- Reduce wild boar population by ban of feeding and Intensive hunting of adult and sub-adult females
- Due to spread through infected materials:
 - a) fencing of parking places in forestry areas;
 - b) limited access of animals to food waste bins;
 - c) increased frequency of food waste collection from parking places in forestry areas rendering of such food waste.

ASF measures to be applied for wild boar

1) Newly infected area!

- Total ban of wild boar hunting
- Restricted access to the infected area
- Specific training for hunters to reduce further spread
- Active search for wild boar carcasses (trained staff)
- Containers to store wild boar carcasses
- Biosecurity measures in hunting grounds applied by all persons searching for and handling wild boar carcasses
- Testing of all wild boar carcasses
- Checking biosecurity measures in all pig holdings

ASF measures to be applied for wild boar

2) Infected area 2-3 months without cases :

- No driven hunts
- Culling of wild boar by trained hunters (no opening of carcass)
- Biosecurity in place for hunting ground
- All culled animals are disposed of, best to be rendered
- Active search for wild boar carcasses (trained staff)
- Total ban on feeding (no baiting)
- Testing of all found carcasses and shot wild boar

ASF measures to be applied for wild boar

3) Infected area 4-5 months without cases (including a full summer period) :

- No driven hunts
- Hunting of wild boar by trained hunters (local consumption)
- Application of minimum biosecurity requirements for hunters
- Active search for wild boar carcasses (trained staff)
- Total ban on feeding (no baiting)
- Testing of all found carcasses and shot wild boar

ASF measures to be applied for wild boar

- 4) **Around infected area** (100 km radius from the border of infected areas):
- Intensive hunting : targeting adult females followed by sub-adult females
 - Total ban on feeding (no baiting)
 - Testing of all found carcasses and shot wild boar
 - Checking biosecurity measures in all pig holdings

ASF measures to be applied for wild boar

Minimum biosecurity requirements for hunters

- **Dedicated authorised dressing facility** (no access by people and animals, equipped with water, sufficient effective disinfectants and waste collection equipment)
- **Refrigerator** (to store carcass)
- Hunted wild boar remain in the premises of the hunting ground until tested; only **negative carcasses can be released**, individual identification of carcasses
- **Offal from hunted wild boar should not be removed from the animal in the field!**

ASF measures to be applied for wild boar

Minimum biosecurity requirements for hunters

- Shot wild boar should be brought to dedicated authorised dressing facilities
- After dressing the wild boar, the **place and equipment used** (including transport vehicles) should be **washed and disinfected** with authorized disinfectants
- Animal by products should be collected and processed
- Biosecurity measures shall be applied when searching for and handling wild boar carcasses to avoid possible contamination

ASF measures to be applied for wild boar

Sampling strategy

- **In whole country** all found dead and sick wild boar have to be tested for ASF using PCR
- **In high risk area** all hunted animals which are intended to be taken out of that area must be tested for ASF (PCR).
- **In Infected area** all hunted animals and of all found dead/sick animals PCR. The hunted animals of these areas should be tested additionally for antibodies against ASF virus.

ASF measures to be applied for wild boar

Removal of wild boar carcasses

- In high risk, infected area and any other risk area carcass finding and safe disposal (the sooner the carcass is found and disposed the better)
- The disposal of carcasses to be carried out either by burial, bringing to the rendering plant or burning

Awareness campaigns

- hunters for informing about the new strategy and biosecurity
- informative material should be displayed at the main transit areas for hunters and travelers