



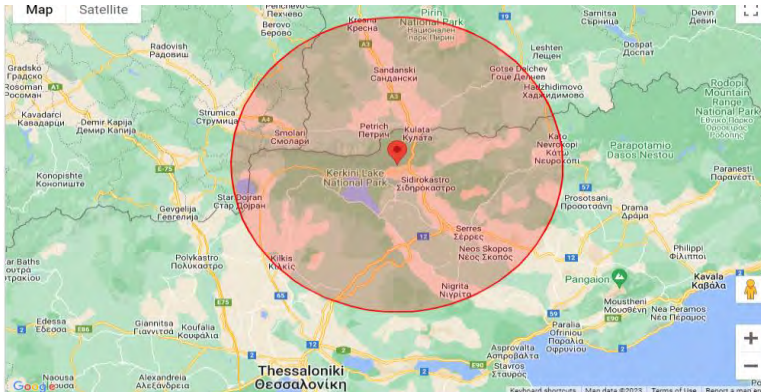
# African Swine Fever in Greece

*Ministry of Rural Development and Food  
Directorate General of Veterinary Services  
Animal Health Directorate  
Department of Infectious and Parasitic Diseases*

***SCOPAFF meeting, 15. 02. 2023***

# ASF in Greece in wild boar –January 2023

## first case



### Second Occurrence of ASF in Greece after 3 years

- Dead wild boar (female, 1-2 years old, 55 Kg). Near waterfall
- Date of suspicion: 18.01.2023
- Date of confirmation: 20.01.2023 (afternoon)
- Location: Municipal department of Petritsi, Municipality of Sintiki, Serres Regional Unit, Region of Central Macedonia
- Report to ADIS: 20.01.2023, afternoon
- Report to WAHIS: 23.01.2023, morning



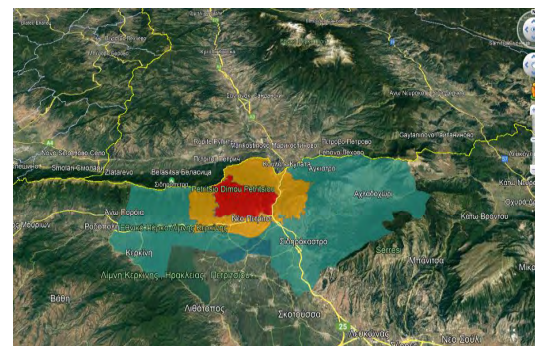
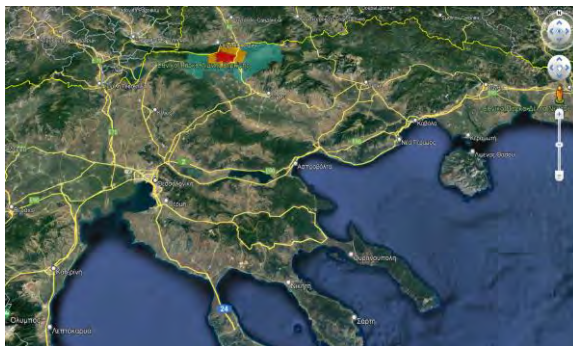
### Confirmation – Lab analysis

- Samples were taken and sent to NRL in Athens, on 19.01.2023
- Laboratory analysis was completed early in the afternoon on 20.01.2023
- Methods: Real time PCR, conventional PCR, IPT, ELISA Ag (all positive)

# *ASF in Greece in wild boar –January 2023*

## Following suspicion and confirmation of the outbreak

- National Disease Control Center and Local Disease Control Center Serres – activation - continuing communication
- Meeting of the National Disease Control Center on 20.01.2023 and all following days
- Meeting of the National Experts Team on 23.01.2023  
(Delimit of infected area, define the measures to be implemented)



# ASF in Greece in wild boar –January 2023

## Measures in Serres Regional Unit

(Commission Delegated Regulation (EU) 2020/687)

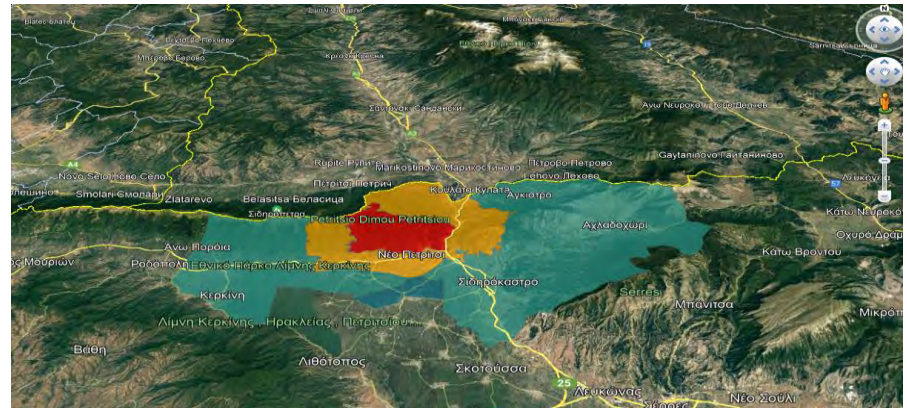
### Hunters:

- ✓ Ban of hunting activity (Core area, Buffer area)
- ✓ Passive surveillance (active search of dead wild boar, location, information to Local Disease Control Center, sanitary burial, biosecurity measures)

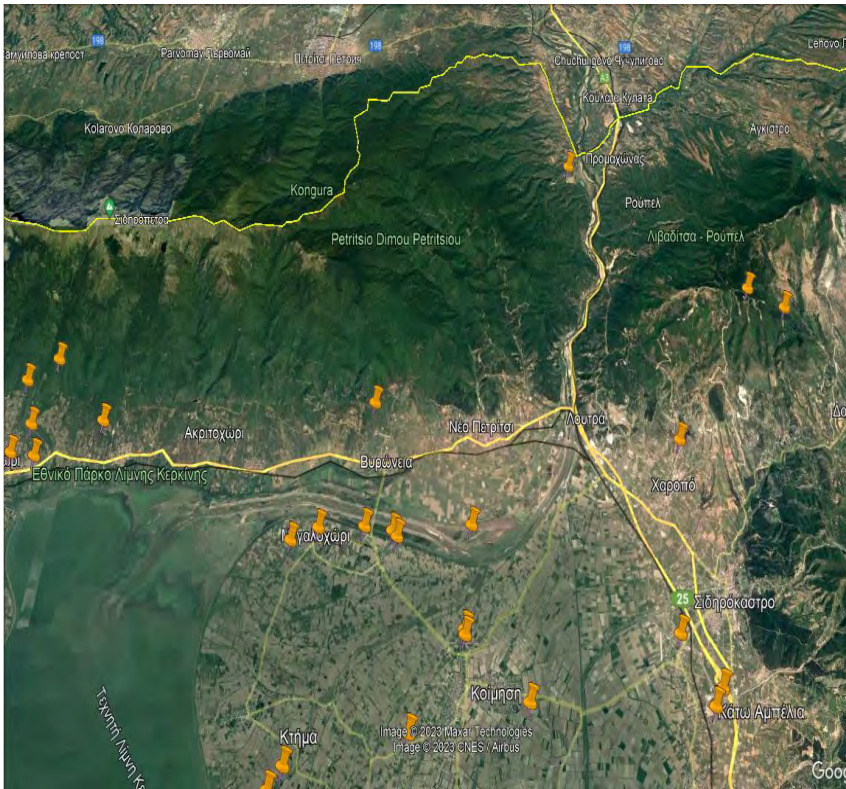
### Official Veterinarians:

All pig farms in a ratio of 20 km around the outbreak were checked immediately as regards:

- ✓ Census
- ✓ Clinical examination of pigs
- ✓ Biosecurity measures
- ✓ Passive surveillance



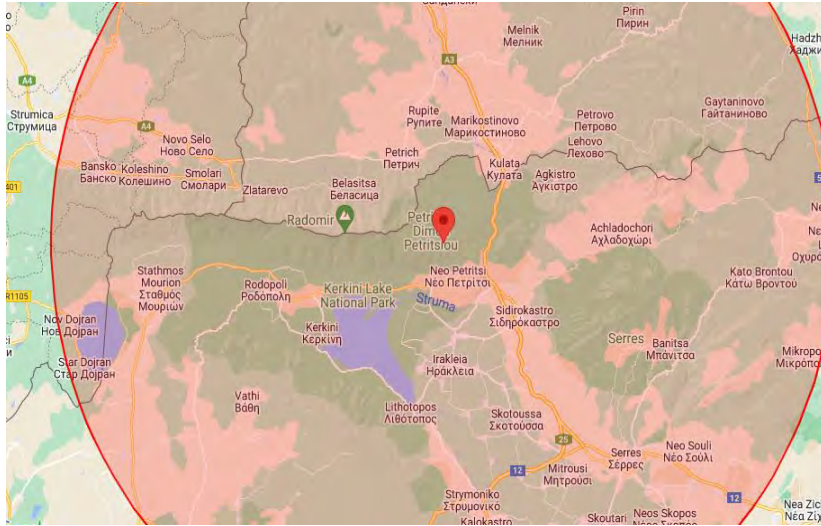
# ASF in Greece in wild boar –January 2023



## Controls in pig farms/backyard farms –Serres Regional Unit after confirmation of ASF

No of visits	Commercial farms	58
No of visits	Outdoor farms	28
No of visits	Backyard farms	74

# ASF in Greece in wild boar–January 2023 second case



- Dead wild boar (male, 2-6 years old, >100Kg). Decomposition
- Date of suspicion: 23.01.2023
- Date of confirmation: 25.01.2023 morning
- Location: Municipal department of Petritsi, Municipality of Sintiki, Serres Regional Unit, Region of Central Macedonia (2Km from the first case)



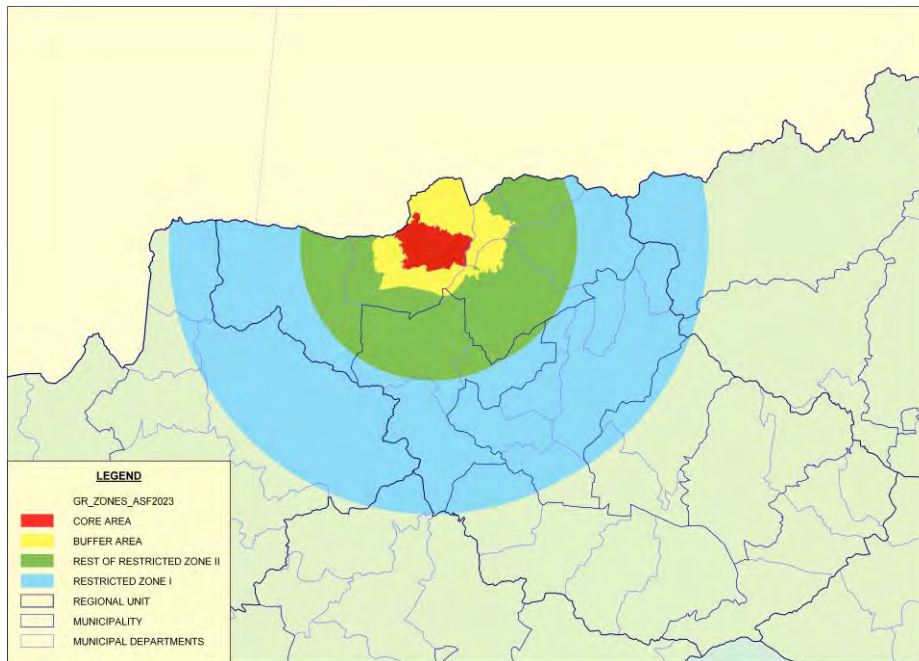
- Report to ADIS: 26.01.2023, afternoon
- Report to WAHIS: 27.01.2023, morning



# ASF in Greece in wild boar

## NEW status

Commission implementing regulation (EU)2021/605  
Amendment of Annex I



**Restricted zone II** 20Km around cases

**Restricted zone I** 20-40Km around cases

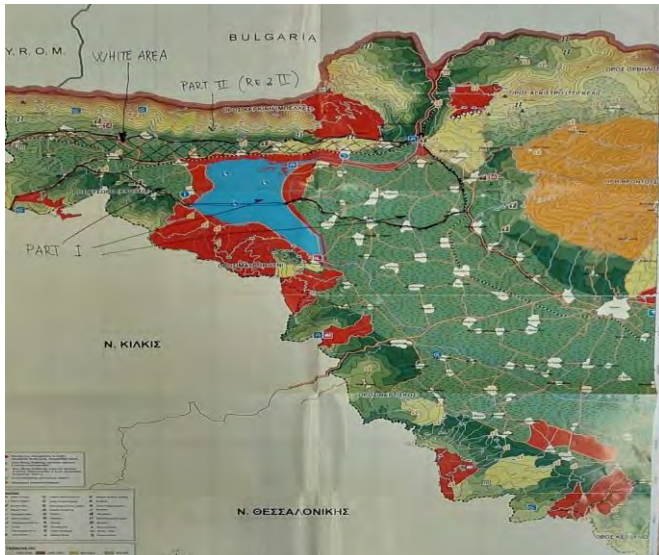


# ***ASF in Greece in wild boar –January 2023***

- ***Circular 119/25379/25.01.2023: «Confirmation of an outbreak of African swine fever in a wild boar in R.U. of Serres - Vigilance of the veterinary authorities in the country»***
  - ✓ **Measures in Regional Unit of Serres**
  - ✓ **Movements of pigs kept in Restricted Zones I and II**
  - ✓ **General and specific measures Regional Units of Greece**
  
- ***Circular 161/33765/01.02.2023: «Restricted Zones due to confirmation of outbreaks of African Swine Fever in Greece-Movements of pigs»***
  - ✓ **Demarcation of Restricted Zones**
  - ✓ **Movements of pigs kept in Restricted Zones I and II**
  
- **Mission EUVET : 7-9 February Serres**



# ***ASF in Greece in wild boar –January 2023***

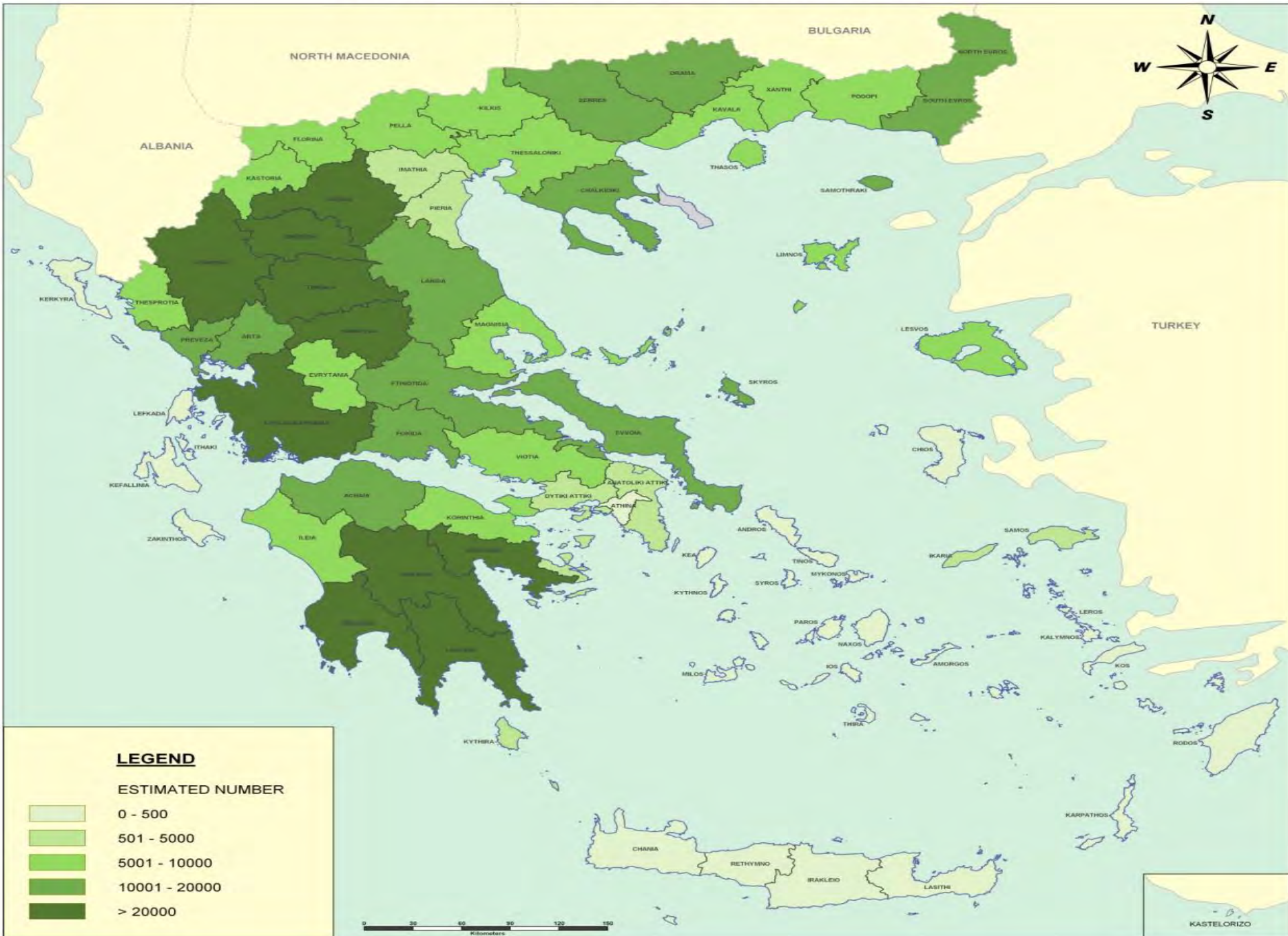


**Meeting of the National Experts Team on 13.02.2023**

- ✓ **Delimit of New Restricted Zones I and II according to recommendations provided by EUVET experts team**
- ✓ **Define the measures to be implemented**



# DISTRIBUTION / DENSITY OF WILD BOAR IN GREECE



## ***Results from Passive and Active Surveillance in Wild Boar since 2018***

Year	Category	No. of samples
<b>2018</b>	Found dead	8
	Road Accident	-
	Hunted	-
<b>2019</b>	Found dead	11
	Road Accident	0
	Hunted	19
<b>2020</b>	Found dead	16
	Road Accident	2
	Hunted	83
<b>2021</b>	Found dead	6
	Road Accident	2
	Hunted	182
<b>2022</b>	Found dead	12
	Road Accident	4
	Hunted	1068

## Results from Passive Surveillance in domestic pigs since 2018

<i>Year</i>	<i>No of suspected cases reported</i>	<i>No of samples tested for ASFV</i>	<i>Results</i>	<i>Differential diagnosis</i>
<b>2018</b>	0	0	-	-
<b>2019</b>	25	25	Negative	CSF, Rubella, PRRS, Salmonellosis
<b>2020</b>	36	36	13 Positive 23 Negative	CSF, Rubella, PRRS, Salmonellosis
<b>2021</b>	8	8	Negative	CSF, Rubella, PRRS, Salmonellosis
<b>2022</b>	11	11	Negative	CSF, Rubella, PRRS, Salmonellosis

## Results from Active Surveillance in domestic pigs since 2018

<i>Year</i>	<i>No of samples</i>	<i>Results</i>
<b>2019</b>	137	0
<b>2020</b>	3042	0
<b>2021</b>	492	0
<b>2022</b>	1602	0



*...Ευχαριστώ πολύ για την προσοχή σας*

*...Thank you very much for your attention*

