



African swine fever in the EU and activities of the Commission

SGE on ASF– 23 November 2020

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SANTE G2 – Animal Health

European Commission

Outline

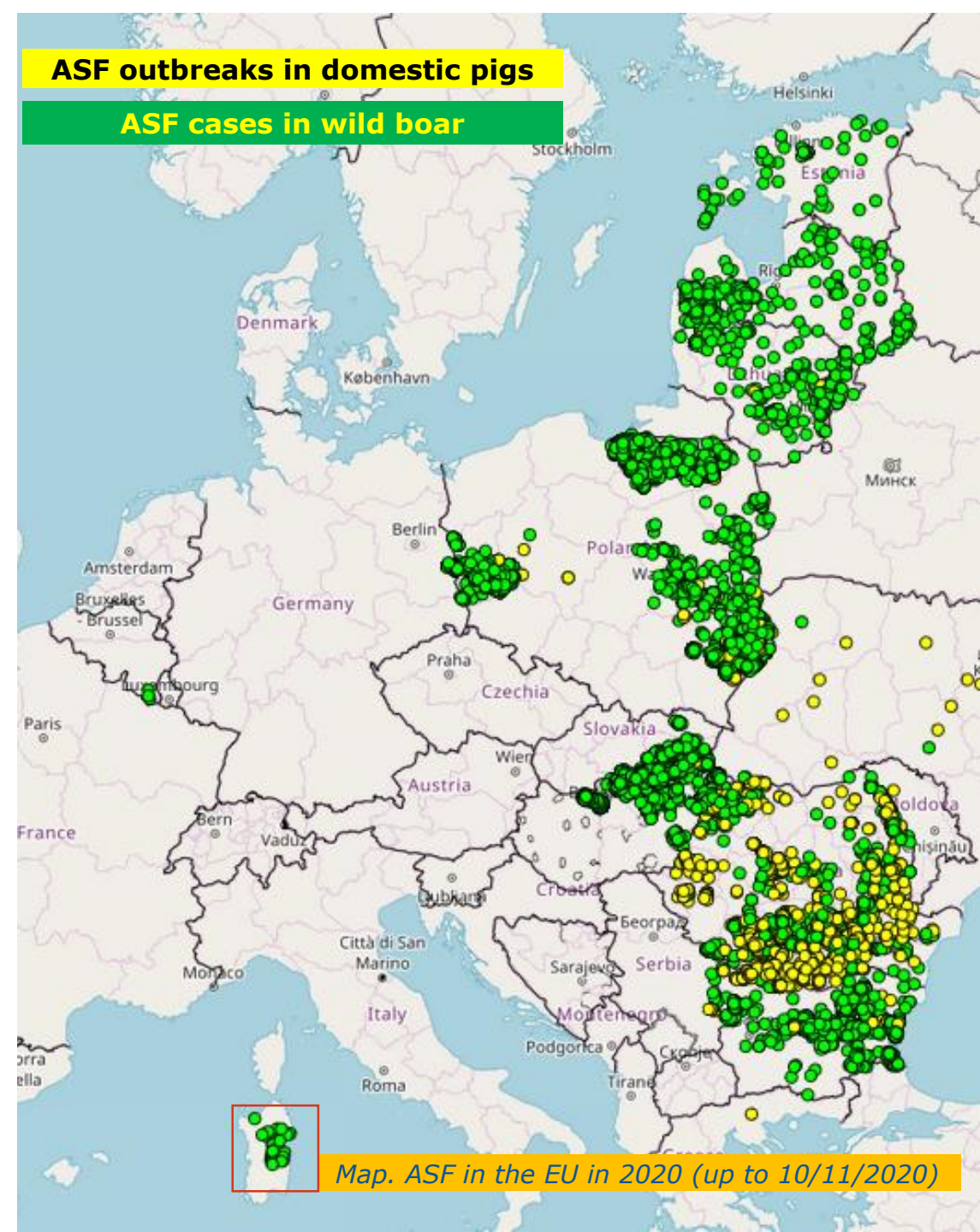
- Overview of **ASF situation in the EU**
- EU's initiatives - some examples:
 - Harmonised **legislation & guidelines** based on scientific advice and best practises
 - **Regionalisation (zoning)** based on international standards and principles
 - International **cooperation** - GFTADs
- **Key messages**

ASF in the EU in 2014-2020

1. **Lithuania** (1/2014)
2. **Poland** (1/2014)
3. **Latvia** (6/2014)
4. **Estonia** (7/2015) – last ASF outbreak in pigs 9/2017
5. **Romania** (7/2017)
6. **Hungary** (4/2018) – only in wild boar
7. **Bulgaria** (6/2018)
8. **Slovakia** (7/2019)
9. **Greece** (2/2020) – one outbreak in pigs
10. **Germany** (9/2020) – only in wild boar, close to PL border
11. **Sardinia, IT** - from 1978, genotype I

Czechia – 6/2017, free from ASF since 02/2019

Belgium – 9/2018, free from ASF since 11/2020



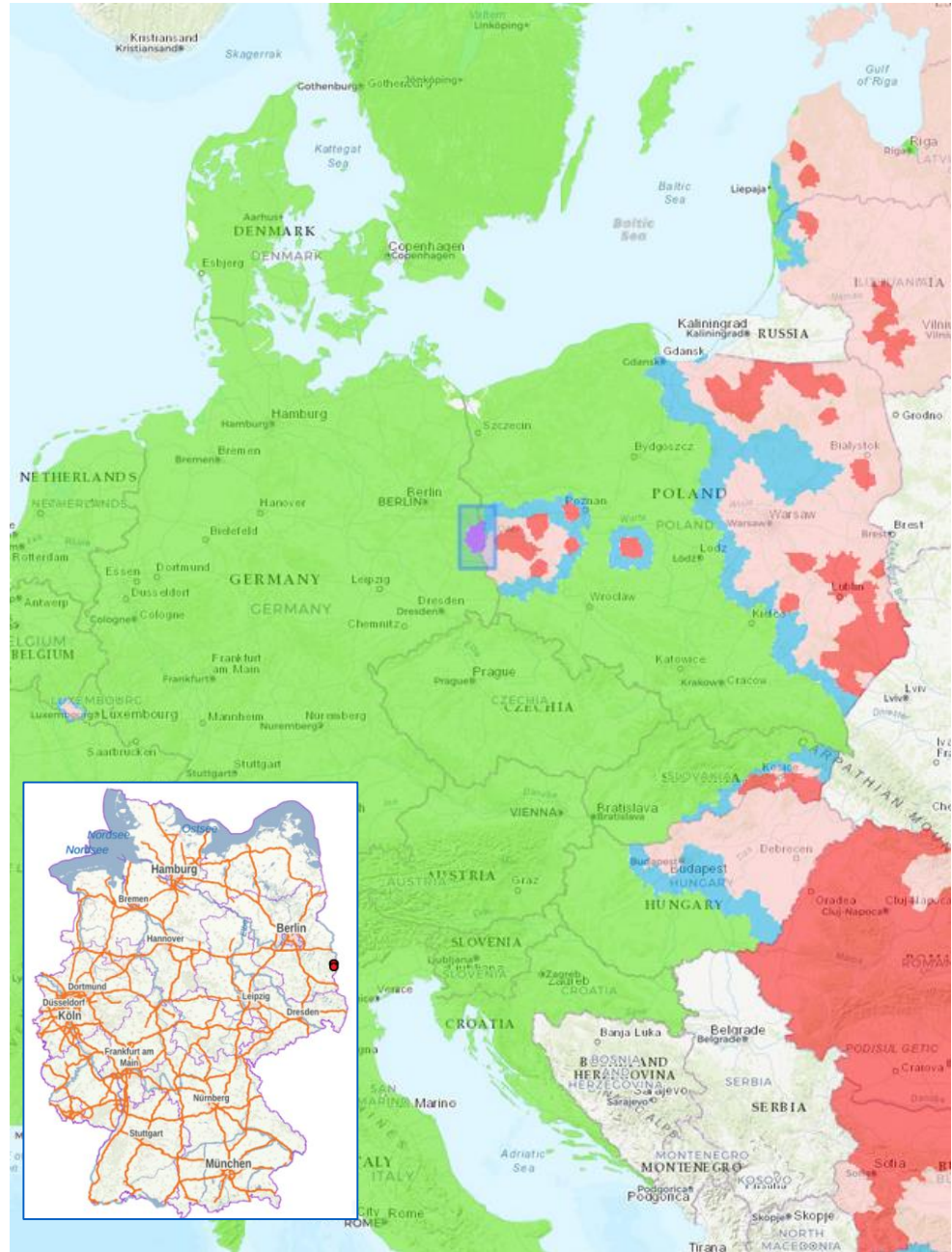
Map. ASF in the EU in 2020 (up to 10/11/2020)

ADNS data – ASF in the EU 2019-2020

ADNS DATA up to 22/11/2020	notification of cases in Wild Boar in <u>2019</u>	Outbreaks in Domestic Pigs <u>2019</u>	notification of cases in Wild Boar in <u>2020</u>	Outbreaks in Domestic Pigs <u>2020</u>
POLAND	2477	48	3619	103
LITHUANIA	464	19	197	3
LATVIA	369	1	263	3
ESTONIA	80	-	60	-
ROMANIA	693	1728	743	916
HUNGARY	1605	-	3703	-
BULGARIA	165	44	450	19
BELGIUM	482	-	3	-
ITALY (Sardinia)	63	1	36	-
SLOVAKIA	27	11	234	17
GREECE	-	-	-	1
TOTAL	6425	1852	9308	1061

ASF in wild boar in **Germany** (Brandenburg 1)

- **Confirmed on 10 Sept 2020**, 7 km from PL border
- Urgent interim safeguard Decision (EU) 2020/1270 of **11 Sept 2020**
- **EUVET*** mission to Germany **22-24 Sept 2020**
- Measures in place as per **EU legislation**



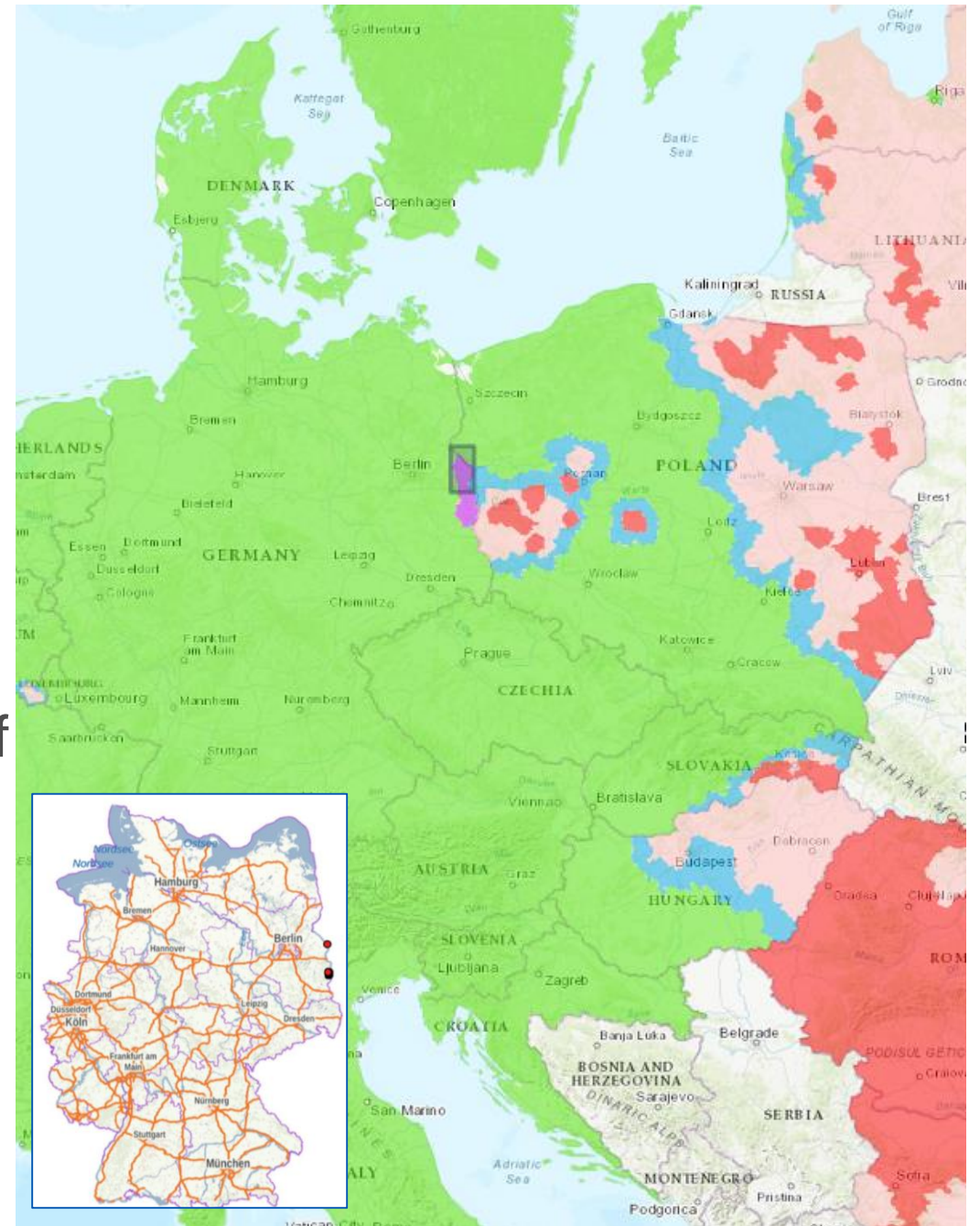
• 2 years old female, advanced stage of decomposition (2-4 weeks)



* EU Veterinary emergency team: https://ec.europa.eu/food/animals/animal-diseases/emergency-team_en

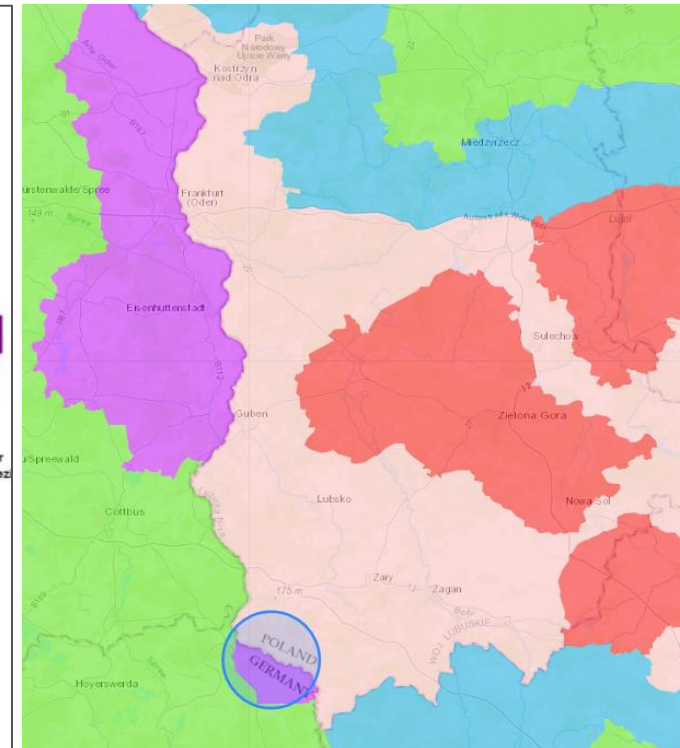
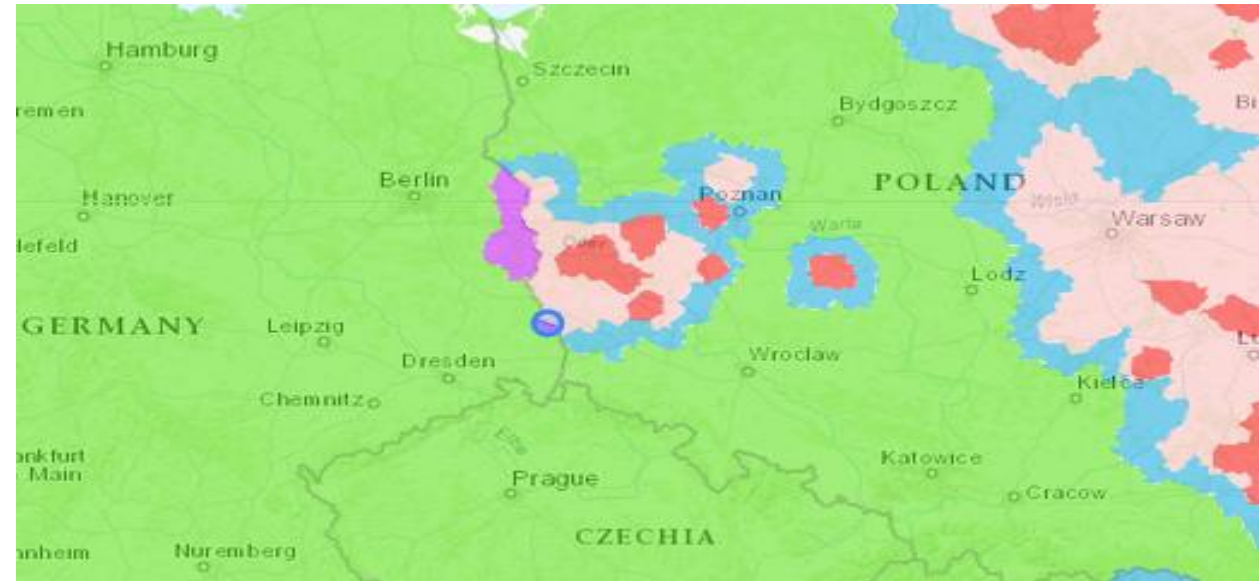
ASF in wild boar in **Germany** (Brandenburg 2)

- **New ASF occurrence, confirmed 30 Sept 2020**
- **60 km north** of the initial core area, 2 km from PL border
- Urgent **safeguard Decision (EU) 2020/1391** of **2 Oct 2020**
- Measures in place as per **EU legislation**



ASF in wild boar in Germany (Saxony 3)

- **New ASF occurrence, confirmed 31 Oct 2020 in Saxony**
- **Safeguard Decision (EU) 2020/1645 of 5 November 2020**
- Measures in place as per EU legislation
- Detected by monitoring and sampling of all shot wild boar close to the Polish border in the framework of an ASF-early warning system established in Saxony
- **EUVET (remote) mission on 26 November 2020**



Main EU initiatives on ASF

- Preparedness
- Scientific advice
- Research
- Legislation
- Regionalization
- Border controls
- Audits
- Financial support
- Guidance to MSs
- Public awareness
- Urgent intervention
 - EUVET
- International cooperation
 - GFTADS

CONTROL OF AFRICAN SWINE FEVER IN THE EU
The key role of hunters

African swine fever (ASF) is a devastating, usually deadly, infectious disease of pigs and wild boar for which no vaccine exists.

The consequences of the disease affect:

- Farms and the economy:**
 - the virus kills animals.
 - economic losses for EU farmers are aggravated by disruption of international trade of animals and meat.
 - economic losses for the hunters.
- Wildlife and hunting:**
 - because of the disease wild boar populations can decrease significantly or even disappear.
 - hunting may be restricted or even banned in some infected areas (including collector of carcasses and trophies).

Hunters can make the difference – for better or worse – as they may increase or reduce the spread of the disease.

Interpretation: EN-DE Livestream provided

European Commission/FACE Conference
PREPARING EUROPEAN HUNTERS TO ERADICATE AFRICAN SWINE FEVER

30 January 2019, 10:00-16:00
Kongresszentrum Westfalenhallen, "Silbersaal"
Registration: alessio.borrello@face.eu

Kongresszentrum Westfalenhallen, "Silbersaal" (Rheinlandkloster 209, 44139 Dortmund)

<https://audiovisual.ec.europa.eu/en/video/I-192783>

THE FUTURE OF GLOBAL PORK PRODUCTION UNDER THE THREAT OF AFRICAN SWINE FEVER

AWARENESS CAMPAIGNS

HARMONISED RULES

efsa
European Food Safety Authority

For more information consult ASF topic page and story map on EFSa website <https://goo.gl/uO3EdD>

TRAVELLERS MUST SURRENDER THESE PRODUCTS FOR OFFICIAL CONTROLS*

Products of animal origin may carry pathogens that cause infectious diseases in animals.

There are strict procedures and veterinary controls on the introduction of products of animal origin into the European Union.

*Other than those arriving with small quantities for personal consumption from: Ireland, the Faroe Islands, Greenland, Iceland, Liechtenstein, Norway, San Marino and Switzerland.

TRANSPORT INS STADTZENTRUM

Achtung!
Das Bundesministerium für Ernährung und Landwirtschaft der Bundesrepublik Deutschland informiert:

Seit 2014 ist die hochansteckende Afrikanische Schweinepest (ASP) in Europa aus und bedroht die Wildschweine, Lebensmittel und Menschen gefährliche Krankheiten zu übertragen. Bitte werfen Sie daher überschüssige Müllbehälter.

Uwaga!

Achtung!
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Warning!
The Federal Ministry of Food and Agriculture of the Federal Republic of Germany hereby notices that:

Highly contagious African Swine Fever has been spreading throughout Europe since 2014 and is now a threat for the survival of European pig and wild boar. This disease, which is not dangerous for humans, can be transmitted to people. Please make sure that all leftover food is put in a sealed waste container!

Pozor!
Specifične zoonotické prenosné ochorenia spôsobené vysokou mŕtavnosťou: Afrikanická morová sviežnosť (AMS) sa šíri v Európe a ohrozuje divé a domestikované veveričky, domáce a divé vtáky a domáce zvieratá. AMS môže byť pre ľudí smrteľná. AMS môže byť pre ľudí smrteľná. AMS môže byť pre ľudí smrteľná. AMS môže byť pre ľudí smrteľná.

Atenție!
Ministerul Federației de Agricultură și Silvicultură al Republicii Federației Germaniei informează:

De la începutul anului 2014, boala cunoscută sub denumirea de febră de porcine africane (FPA) s-a răspândit în Europa și reprezintă o amenințare pentru sănătatea animalelor și a oamenilor. FPA este o boală zoonotică care poate fi transmisă de la porcine la oameni. Este foarte important să se asigure că toate resturile de mâncare rămase sunt aruncate în coșul de gună!

Внимание!
Министерство сельского хозяйства и продовольствия Германии информирует:

С 2014 года в Европе распространяется высоко смертельное заболевание – африканская свинейная чума (АСЧ). АСЧ угрожает диким и домашним свиньям, домашним и диким птицам и домашним животным. АСЧ может быть смертельно опасна для людей. АСЧ может быть смертельно опасна для людей. АСЧ может быть смертельно опасна для людей.

Uwaga!
Ministerstwo Rolnictwa i Gospodarki Żywnościowej i Węglu informuje:

Od 2014 roku w Europie rozpowszechnia się niezwykle śmiertelna choroba zoonozyczna – afrykański zapalenie mózgu (AZM). AZM może być śmiertelnie niebezpieczna dla zwierząt i ludzi. AZM może być śmiertelnie niebezpieczna dla zwierząt i ludzi. AZM może być śmiertelnie niebezpieczna dla zwierząt i ludzi.

bmat.de/asp

Main initiatives of the EU on ASF

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- Financial support
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- International cooperation

GF-TADs
GLOBAL FRAMEWORK FOR THE PROGRESSIVE CONTROL OF TRANSBOUNDARY ANIMAL DISEASES

GFTADS
Food and Agriculture Organization of the United Nations

OE
WORLD ORGANISATION FOR ANIMAL HEALTH

Legal framework for a harmonised ASF control measures in the EU

Status quo

- Directives 90/425/EEC, 89/662/EEC
- Directives 2002/60 & 2002/99
- Safeguard Decisions (under Directives 2002/99, 90/425, 89/662)
- **Commission Implementing Decision (EU) 2014/709 (zoning)**

From 21 April 2021

- Regulation (EU) 2016/429 (*Animal Health Law*)
- Commission Delegated Regulation (EU) 2020/687 as regards rules for the prevention and control of certain listed diseases
- Commission emergency measures (*Art. 259 of AHL*)
- **Commission Implementing Regulation (EU) under Art 71(3) of AHL (zoning)**

Immediately available on the internet in all EU languages in the Official Journal of the EU and via info notes (adoption, publication, amendments)

Ongoing review of legal framework for a harmonised ASF control measures in the EU

- Alignment with a **new legal basis** (AHL)
- Continuous alignment with the **international standard** on ASF (OIE)
- **Continuity** of the current ASF control rules
 - Preservation of the successful approach of main measures
 - Review of the rules based on new scientific developments and best experiences
 - Simplification, streamlining and modernisation

Special ASF control measures

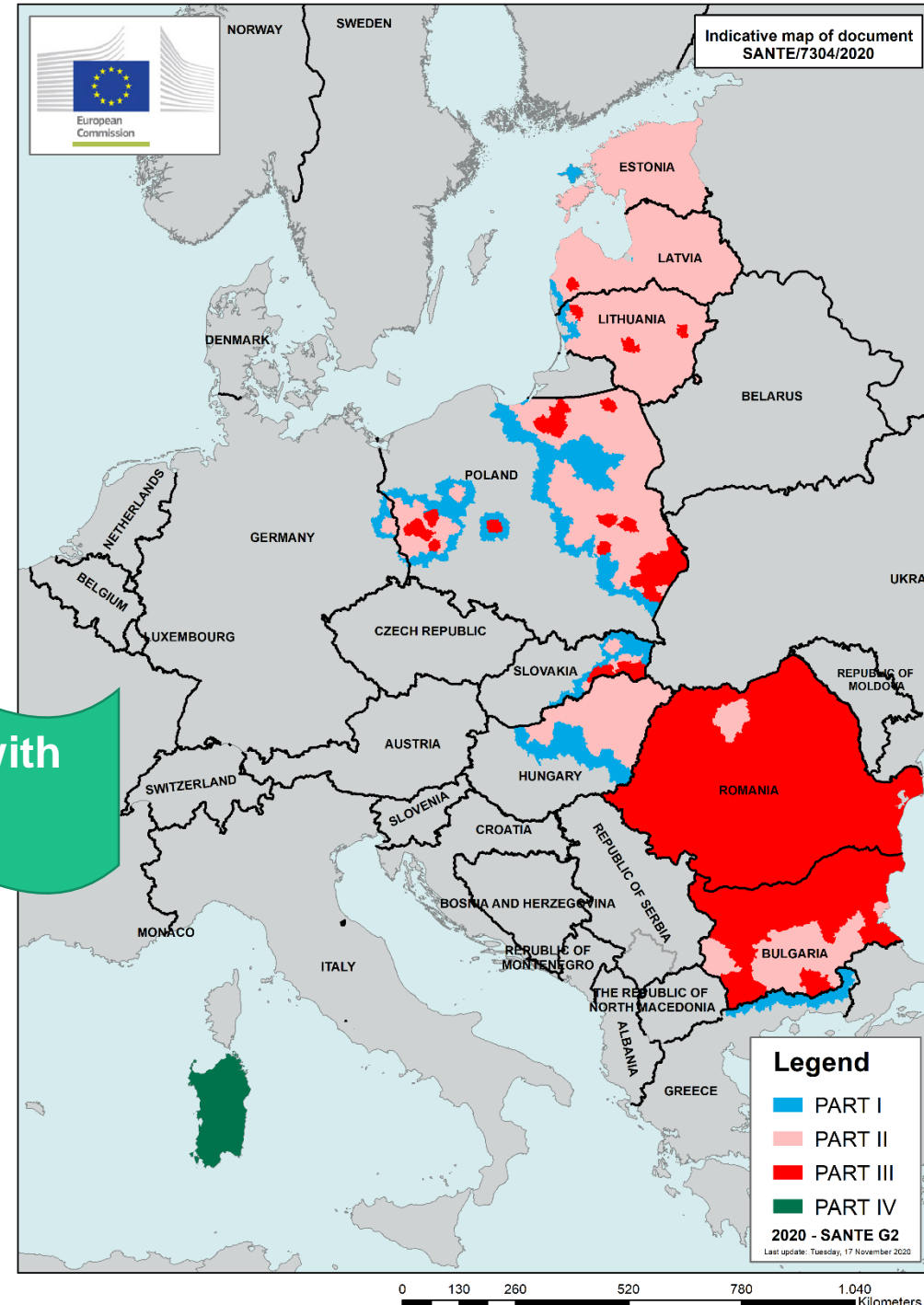
Main principles

- **Special ASF control measures in place**
 - **Prohibitions** in relation to the dispatch of kept and wild porcine animals, germinal products, meat and meat products, animal by-products, etc.
 - Safe **derogations** from prohibitions (e.g. channelling procedure) under certain strict **conditions** (passive surveillance in place, supervision of competent authorities, implementation of biosecurity rules, etc.).
 - Special **approval** of establishments and **requirements**:
 - Farms: biosecurity, official control, surveillance
 - Meat establishments: segregation, official control
 - Lists of **zones categorised by the epidemiological situation (regionalisation / zoning)**
 - **Information obligations** and **public awareness**

EU regionalization (zoning) on ASF

- **Last amendment:** 23 November 2020, Decision (EU) published this morning
- **Current EU regionalisation:**
 - **Part I:** ASF not present. High risk, buffer zone.
 - **Part II:** ASF only in wild boar.
 - **Part III:** ASF in domestic pigs and wild boar.
 - **Part IV:** specific endemic situation in Sardinia
- **Principles and criteria** available online:
https://ec.europa.eu/food/sites/food/files/animals/docs/ad_control-measures_asf_wrk-doc-sante-2015-7112.pdf
- **Online interactive map:**
<https://santegis.maps.arcgis.com/apps/webappviewer/index.html?id=45cdd657542a437c84bfc9cf1846ae8c>
- **Urgent information to trading partners:** ASF Info Notes

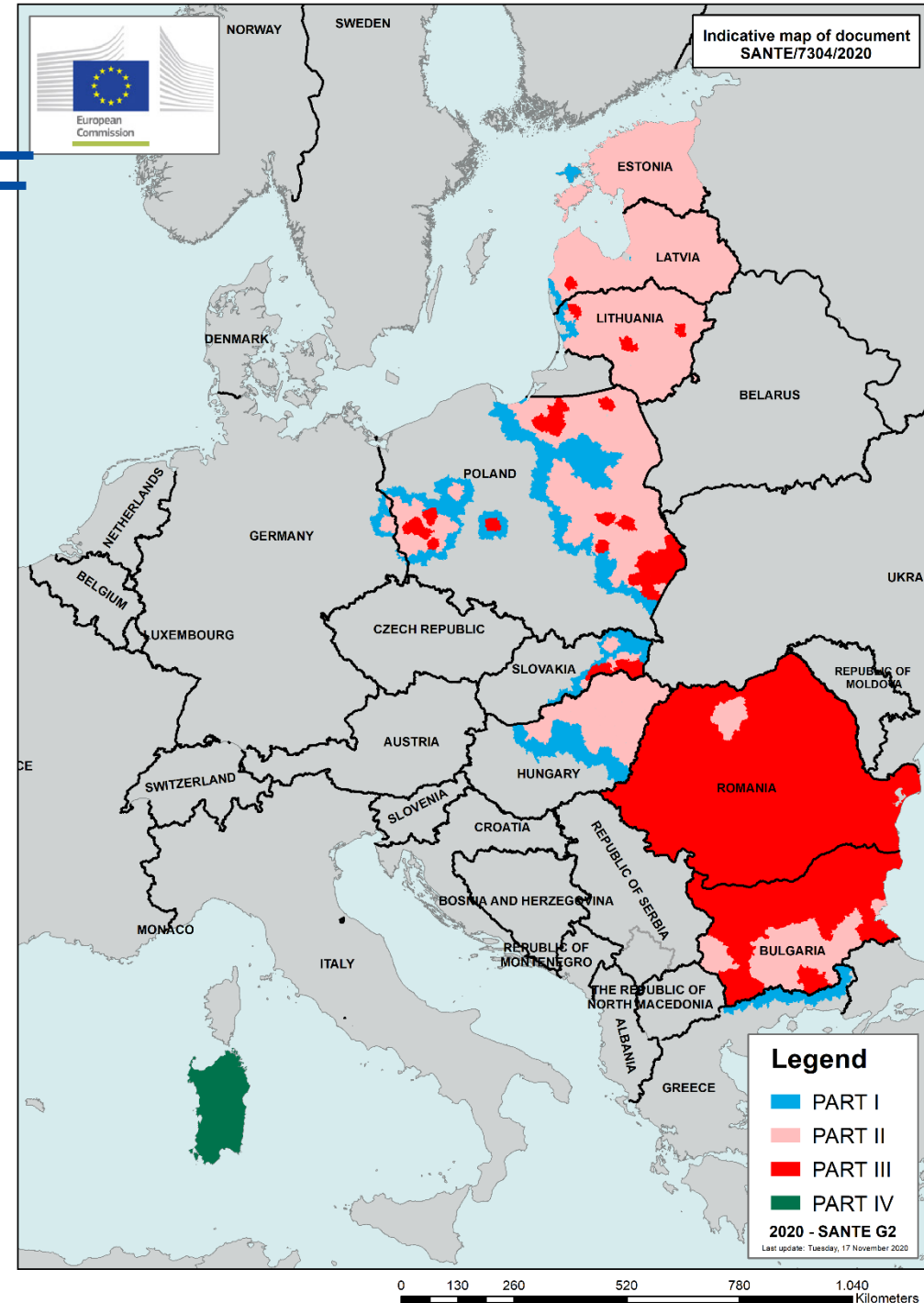
In line with
OIE!



EU regionalization (zoning) measures on ASF

- Internationally recognised (e.g. WTO)
- Recognized by certain trading partners
- Since 2014 proven to be **effective to prevent/control/slow down the spread of ASF** (eradication in certain situations: CZ! BE?)
- In the areas affected by ASF - **risk mitigation measures**
- **Business continuity**: the negative impact of ASF is reduced (safe trade from non-restricted areas, safe derogations for affected areas, etc.)

Transparency is key



EU regionalisation (zoning) = guaranty for safe trade

- **EU regionalisation for ASF** ensures that:
 - stringent control measures are implemented to contain ASF in the affected areas,
 - safe trade can continue to take place from the non-affected areas or for a number of products, under well-defined and safe risk mitigating conditions
- **The EU legislation** foresees strict measures to apply regionalisation:
 - based on science and
 - fully in line with the OIE international standards.
- **Country-wide bans are disproportionate and not justified and go against the WTO SPS Agreement principles**

EU Strategic approach to the management of ASF for the EU (guidelines in addition to EU legislation):

Wild boar

- Long-term national **action plans**
- **Tailor made hunting (+ biosecurity)** in different areas
- Active patrolling and search, disposal of **carcasses**
- Containment and isolation (e.g. **fencing, trapping**)
- **Ban** on the sustained **feeding**

Domestic pigs

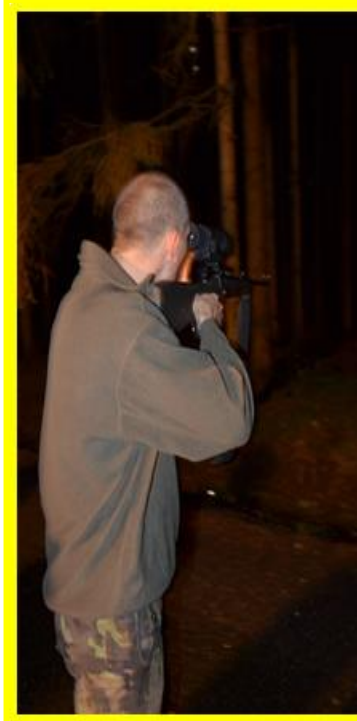
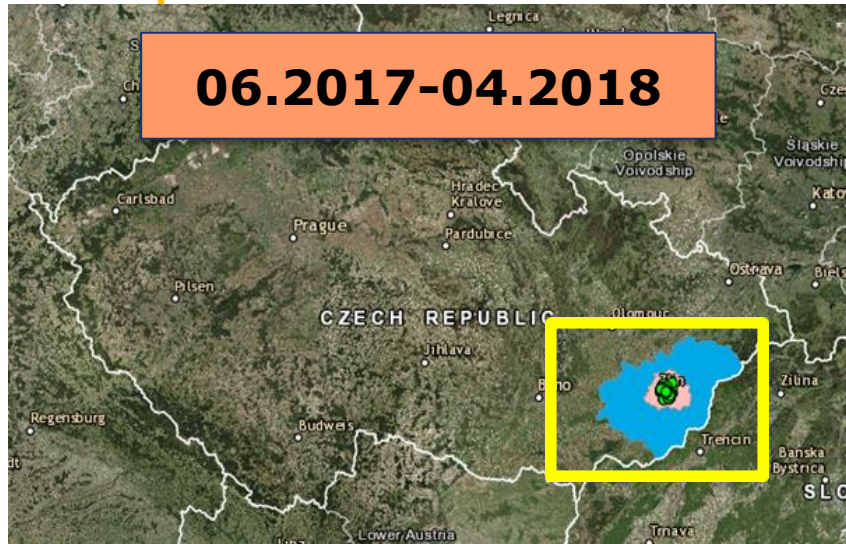
- Minimum **biosecurity** requirements
- **Inspection** and investigation regime
- **Recurrent awareness** campaigns
- **Sampling** and **laboratory testing**

- **Main measures for ASF prevention and early detection** in non-affected MS
 - **Passive surveillance**
 - **Awareness and cooperation**

https://ec.europa.eu/food/sites/food/files/animals/docs/ad_control-measures_asf_wrk-doc-sante-2015-7113.pdf

Success stories: Czechia

06.2017-04.2018

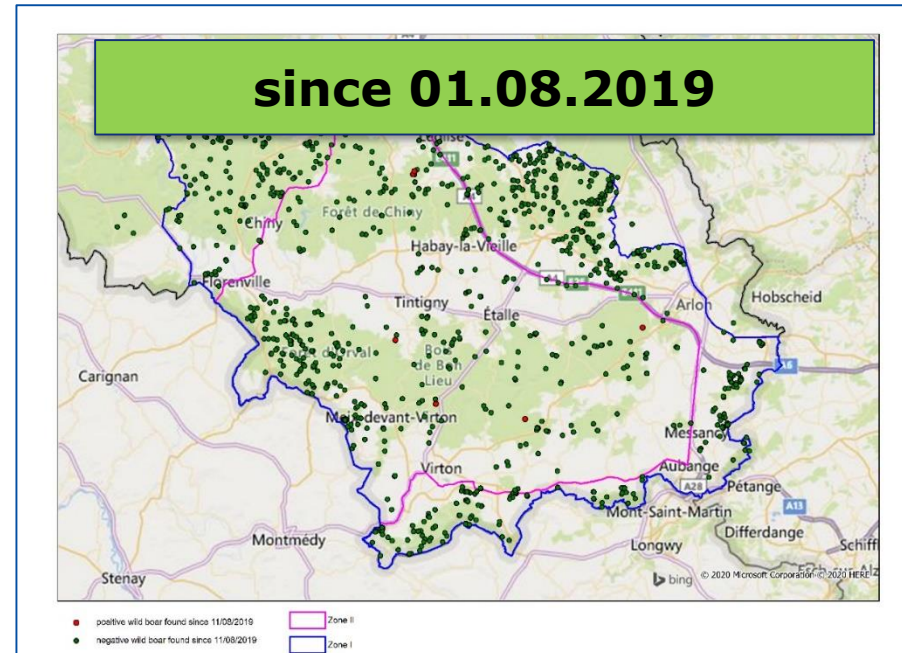
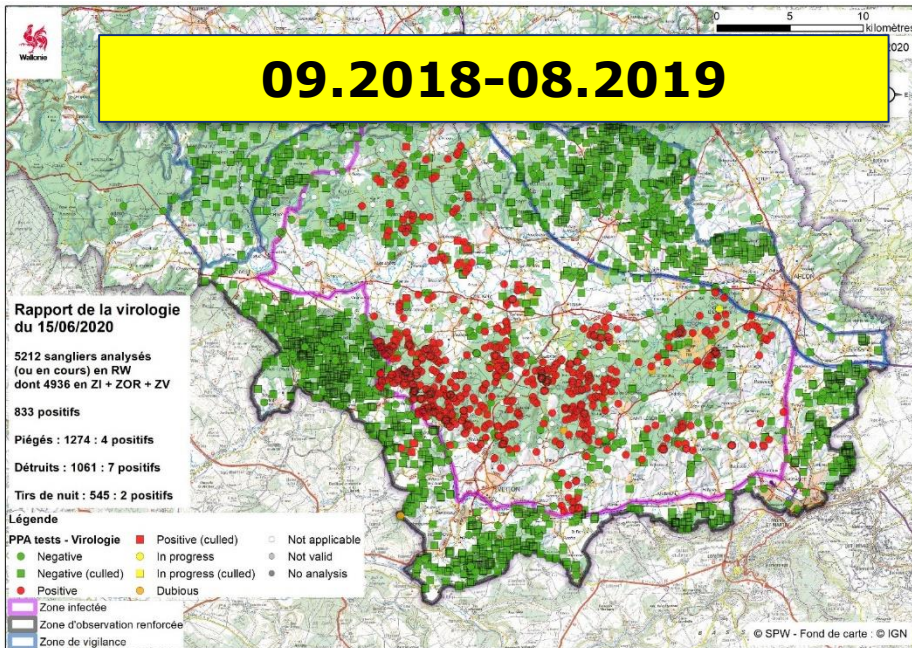


04.2018-02.2019



- Urgent response
- Tailor made hunting wild boar management
- Active search of carcasses
- Fencing
- Coordination and close cooperation at all levels
- No outbreaks in pigs

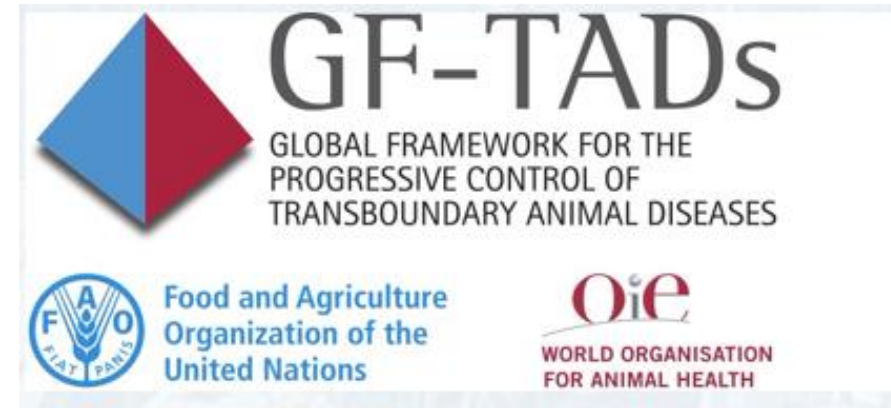
Success stories: Belgium



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Standing Group of Experts on ASF in Europe (**SGE ASF**)



- **15 meetings of the SGE ASF in Europe since 2014**
 - The last meeting: 6 May 2020 (*Update on the countries' situation and ASF management in the framework of the Covid-19 crisis*)
 - SGE ASF16: *update on countries' situation and early reaction and emergency control measures in case of ASF detection in wild boar and domestic pigs*
- **12 field visits** by experts in Belarus, Estonia, Latvia, Lithuania, Poland, Russia, Ukraine, Moldova, the Czech Republic, Romania, Bulgaria and Belgium.

Trust – transparency – technical guidance – improved preparedness and control capacity of countries
best practises – sharing of knowledge, success stories and exchanges with other regions worldwide

17 January 2020, Berlin (Germany) International Green Week

HIGH-LEVEL INTERNATIONAL CONFERENCE **THE FUTURE OF GLOBAL PORK PRODUCTION UNDER THE THREAT OF AFRICAN SWINE FEVER**

https://ec.europa.eu/info/events/high-level-international-conference-2020-jan-17_en



#ASFconfBerlin



#ASFconfBerlin



#ASFconfBerlin



#ASFconfBerlin



#ASFconfBerlin



Global control of African swine fever: a GF-TADs initiative (July 2020)

- **Objective 1.** Improve the capability of countries to control (prevent, respond, eradicate) ASF using OIE standards and best practices that are based on the latest science.
- **Objective 2.** Establish an effective coordination and cooperation framework for the global control of ASF.
- **Objective 3.** Facilitate business continuity.



Key messages

- **Global cooperation**
- **Transparency and trust**
- **Awareness**
- **Recognition of international principles of regionalisation (zoning)**
- **Early reaction and implementation of specific key control measures**

Thank you

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

<https://rr-europe.oie.int/en/Projects/gf-tads-europe/standing-groups-of-experts-on-african-swine-fever-in-europe/>



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