# Disease Notifications

PAFF Committee 25 April 2024

*DG SANTE – Unit G2 Animal health*

*European Commission*

# Outline

- Union Reporting – Detection of Listed Diseases

- Union Reporting – Eradication Programmes

- Release 6.11.0

- ADIS - WAHIS link : Pilot Test Phase

- NEW: MFA (Multi Factor authentication)

- Union Notification regulated by Commission Implementing Regulation (EU) 2020/2002

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# Union Reporting – Detection of Listed Diseases

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# Detection of listed diseases for **2023**

| Reference | Reporting year | Country | Country type | Date of report | Status ⬇⬆ | |
|---|---|---|---|---|---|---|
| DOLD-ROU-2023-001 | 2023 | 🇷🇴 Romania | Member State | 17/04/2024 | Submitted | Actions ▾ |
| DOLD-ITA-2023-001 | 2023 | 🇮🇹 Italy | Member State | 18/04/2024 | Submitted | Actions ▾ |
| DOLD-HRV-2023-001 | 2023 | 🇭🇷 Croatia | Member State | 19/04/2024 | Submitted | Actions ▾ |
| DOLD-SVK-2023-001 | 2023 | 🇸🇰 Slovakia | Member State | 19/04/2024 | Submitted | Actions ▾ |
| DOLD-SVN-2023-001 | 2023 | 🇸🇮 Slovenia | Member State | 22/04/2024 | Submitted | Actions ▾ |
| DOLD-CZE-2023-001 | 2023 | 🇨🇿 Czech Republic | Member State | 24/04/2024 | Submitted | Actions ▾ |
| DOLD-CHE-2023-001 | 2023 | 🇨🇭 Switzerland | | 24/04/2024 | Submitted | Actions ▾ |
| DOLD-SWE-2023-001 | 2023 | 🇸🇪 Sweden | Member State | 24/04/2024 | Submitted | Actions ▾ |

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# Detection of listed diseases for **2022**

| Reference | Reporting year | Country | Country type | Date of report | Status ⬇ |  |
|---|---|---|---|---|---|---|
| DOLD-HUN-2022-001 | 2022 | 🇭🇺 Hungary | Member State | 03/04/2023 | Submitted | Actions ▾ |
| DOLD-NLD-2022-001 | 2022 | 🇳🇱 Netherlands | Member State | 07/04/2023 | Submitted | Actions ▾ |
| DOLD-SVK-2022-001 | 2022 | 🇸🇰 Slovakia | Member State | 13/04/2023 | Submitted | Actions ▾ |
| DOLD-CHE-2022-001 | 2022 | 🇨🇭 Switzerland | | 14/04/2023 | Submitted | Actions ▾ |
| DOLD-ITA-2022-001 | 2022 | 🇮🇹 Italy | Member State | 20/04/2023 | Submitted | Actions ▾ |
| DOLD-EST-2022-001 | 2022 | 🇪🇪 Estonia | Member State | 20/04/2023 | Submitted | Actions ▾ |
| DOLD-ROU-2022-001 | 2022 | 🇷🇴 Romania | Member State | 21/04/2023 | Submitted | Actions ▾ |
| DOLD-AUT-2022-001 | 2022 | 🇦🇹 Austria | Member State | 24/04/2023 | Submitted | Actions ▾ |
| DOLD-SVN-2022-001 | 2022 | 🇸🇮 Slovenia | Member State | 25/04/2023 | Submitted | Actions ▾ |
| DOLD-ESP-2022-001 | 2022 | 🇪🇸 Spain | Member State | 26/04/2023 | Submitted | Actions ▾ |
| DOLD-DNK-2022-001 | 2022 | 🇩🇰 Denmark | Member State | 26/04/2023 | Submitted | Actions ▾ |
| DOLD-HRV-2022-001 | 2022 | 🇭🇷 Croatia | Member State | 27/04/2023 | Submitted | Actions ▾ |
| DOLD-LUX-2022-002 | 2022 | 🇱🇺 Luxembourg | Member State | 27/04/2023 | Submitted | Actions ▾ |
| DOLD-LVA-2022-001 | 2022 | 🇱🇻 Latvia | Member State | 27/04/2023 | Submitted | Actions ▾ |
| DOLD-NIR-2022-001 | 2022 | United Kingdom (Northern Ireland)** (2021- ) | | 27/04/2023 | Submitted | Actions ▾ |

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# Detection of listed diseases for **2022**

| | | | | | | |
|---|---|---|---|---|---|---|
| DOLD-DEU-2022-001 | 2022 | 🇩🇪 Germany | Member State | 28/04/2023 | Submitted | Actions ▾ |
| DOLD-CZE-2022-001 | 2022 | 🇨🇿 Czech Republic | Member State | 28/04/2023 | Submitted | Actions ▾ |
| DOLD-BEL-2022-001 | 2022 | 🇧🇪 Belgium | Member State | 28/04/2023 | Submitted | Actions ▾ |
| DOLD-NOR-2022-002 | 2022 | 🇳🇴 Norway | | 28/04/2023 | Submitted | Actions ▾ |
| DOLD-GRC-2022-001 | 2022 | 🇬🇷 Greece | Member State | 28/04/2023 | Submitted | Actions ▾ |
| DOLD-IRL-2022-001 | 2022 | 🇮🇪 Ireland | Member State | 28/04/2023 | Submitted | Actions ▾ |
| DOLD-FIN-2022-001 | 2022 | 🇫🇮 Finland | Member State | 28/04/2023 | Submitted | Actions ▾ |
| DOLD-POL-2022-001 | 2022 | 🇵🇱 Poland | Member State | 22/05/2023 | Submitted | Actions ▾ |
| DOLD-LTU-2022-001 | 2022 | 🇱🇹 Lithuania | Member State | 19/07/2023 | Submitted | Actions ▾ |
| DOLD-SWE-2022-001 | 2022 | 🇸🇪 Sweden | Member State | 31/08/2023 | Submitted | Actions ▾ |
| DOLD-PRT-2022-001 | 2022 | 🇵🇹 Portugal | Member State | 26/09/2023 | Submitted | Actions ▾ |
| DOLD-BGR-2022-001 | 2022 | 🇧🇬 Bulgaria | Member State | 08/02/2024 | Submitted | Actions ▾ |

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# Detection of listed diseases

- Commission Implementing Regulation (EU) 2020/2002 - **Article 4** - Union reporting on the detection of listed diseases: Member States shall report to the Commission and to the other Member States **by 30 April of every year**, covering the previous calendar year, on the detection of category E diseases that have been confirmed in their territory in listed species and groups of listed species referred to in the table set out in the Annex to Implementing Regulation (EU) 2018/1882

- Action required for non-submitted reports:
  EDIT the draft report for 2021 or 2022 or 2023 and check the data & submit

# Union Reporting – Eradication Programmes

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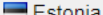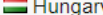# Annual reports of approved eradication programmes

**Article 7** of Commission Implementing Regulation (EU) 2020/2002 on Union reporting on the detection of listed diseases:

- Member States shall report to the Commission **by 30 April** of every year, on the results of the implementation of their ongoing approved eradication programmes

- Currently, there are 45 approved eradication programmes

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# Reports submitted by 23/4/2024

| ID | Country | | Disease | Date | Status | Year | |
|---|---|---|---|---|---|---|---|
| EP-EST-2020-VHS-002.1 | Estonia | Member State | Viral haemorrhagic septicaemia virus (Inf. with) **Cat. C - Diseases of aquatic animals** | 06/08/2020 | Registered | 2023 | Actions ▾ |
| EP-EST-2020-IHN-002.1 | Estonia | Member State | Infectious haematopoietic necrosis virus (Inf. with) **Cat. C - Diseases of aquatic animals** | 06/08/2020 | Registered | 2023 | Actions ▾ |
| EP-LUX-2021-IBR-IPV-001.1 | Luxembourg | Member State | Infectious bovine rhinotracheitis/infectious pustular vulvovaginitis **Cat. C - Diseases of terrestrial animals** | 21/04/2021 | Registered | 2023 | Actions ▾ |
| EP-LTU-2021-AD-001.1 | Lithuania | Member State | Aujeszky's disease virus (Inf. with) **Cat. C - Diseases of terrestrial animals** | 21/04/2021 | For correction | 2023 | Actions ▾ |
| EP-BGR-2022-BRUC-OV-CAP-001.1 | Bulgaria | Member State | Infection with Brucella abortus, B. melitensis, B. suis as regards kept ovine and caprine animals **Cat. B - Diseases of terrestrial animals** | 21/02/2022 | For correction | 2023 | Actions ▾ |
| EP-BGR-2022-MTBC-001.1 | Bulgaria | Member State | Mycobacterium tuberculosis complex (Inf. with)(2019-) **Cat. B - Diseases of terrestrial animals** | 21/02/2022 | For correction | 2023 | Actions ▾ |
| EP-HUN-2022-BRUC-BOV-001.1 | Hungary | Member State | Infection with Brucella abortus, B. melitensis, B. suis as regards kept bovine animals **Cat. B - Diseases of terrestrial animals** | 21/02/2022 | Registered | 2023 | Actions ▾ |
| EP-BGR-2022-BRUC-BOV-001.1 | Bulgaria | Member State | Infection with Brucella abortus, B. melitensis, B. suis as regards kept bovine animals **Cat. B - Diseases of terrestrial animals** | 21/02/2022 | Registered | 2023 | Actions ▾ |
| EP-HUN-2023-RABV-001.1 | Hungary | Member State | Rabies (RABV) **Rabies** | 20/01/2023 | Registered | 2023 | Actions ▾ |
| EP-SVK-2023-RABV-001.1 | Slovakia | Member State | Rabies (RABV) **Rabies** | 01/06/2023 | Registered | 2023 | Actions ▾ |

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# Release 6.11.0 & next

# Latest ADIS Release 6.11.0

- Union reporting

- Public pages

- Weekly email

  - Map

  - Circulated on Thursday morning

- Bug fixing

  - Duplication of outbreaks issue

  - Cleaning and disinfection date into the future

# ADIS - WAHIS link : Pilot Test Phase

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# ADIS Pilot Phase

**START**

## Phase 1

**Continuous testing** during development phase

**Indicators** for moving to next phase: All priority issues resolved, continuous integration build passes without major errors

## Phase 2

**Full internal testing** phase with **ADIS** and **WAHIS** testing teams

**Indicators** for moving to next phase: A set of pre-defined conformance tests all pass including WAHIS business rules and scenarios without major errors

## Phase 3

MSs **pilot group** with **triple encoding** of outbreaks (several waves)

**Indicators** for moving to next phase: Formal sign-off from **pilot group and SANTE and WOAH teams** that ADIS-WAHIS is ready for production phase.

## Phase 4

**Pilot group** use ADIS production as a **single-entry point**

**Indicators** for moving to next phase: when the ADIS and WAHIS teams agree with the pilot group that the ADIS single entry point is fit for purpose (**business needs of both ADIS and WAHIS are met**)

## Phase 5

**All MS** will be able to use ADIS as a single-entry point for disease notification

Organisation of the **hands-on workshop** for all ADIS users

**MS in the pilot group:**
- BG
- DE
- DK
- ES
- LV
- NL

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# ADIS test (Pilot Phase 3) - **TEST** environment



European Commission | IMSOC

for Animal Health
*Founded as OIE*

TRACES · **ADIS** · EUROPHYT · iRASFF

TRAINING
6.11.3-SNAPSHOT
19/04/2024 08:49:52

IMSOC > ADIS > Event search

📄 Documents ▾   🔔 ADIS ▾   📇 Actors ▾   🗄 Reference Data ▾   📈 Analytics ▾   📖 Publications ▾   ❓ Help ▾

**E V E N T s**

| Reference | Country | Disease | Disease type | 23/04/2024 | Status | Report |
|---|---|---|---|---|---|---|
| 🔖 EVENT.BG.HPAI(P).2024.0000001 | 🇧🇬 Bulgaria | High pathogenicity avian influenza viruses (poultry) (Inf. with) **Terrestrial** | H5 (N untyped) | 23/04/2024 | Continuing | Follow-up On Hold |
| 🔖 EVENT.DE.ASF.2024.0000002 | 🇩🇪 Germany | African swine fever virus (Inf. with) **Terrestrial** | — | 22/04/2024 | Continuing | Immediate notification Validated |
| 🔖 EVENT.DE.ASF.2024.0000001 | 🇩🇪 Germany | African swine fever virus (Inf. with) **Terrestrial** | — | 22/04/2024 | Continuing | Immediate notification Validated |
| 🔖 EVENT.DE.HPAI(NON.2024.0000001 | 🇩🇪 Germany | Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) **Terrestrial** | H5N1 | 18/04/2024 | Continuing | Immediate notification Validated |
| 🔖 EVENT.DE.BT.3.2024.0000002 | 🇩🇪 Germany | Bluetongue virus (Inf. with) **Terrestrial** | 3 | 18/04/2024 | Continuing | Immediate notification Validated |
| 🔖 EVENT.DE.BT.3.2024.0000001 | 🇩🇪 Germany | Bluetongue virus (Inf. with) **Terrestrial** | 3 | 18/04/2024 | Continuing | Immediate notification Validated |

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# ADIS test (Pilot Phase 3) - **TEST** environment

## EVENTS in ADIS test env.

| Reference | Country | Disease | Disease type | Creation | Status | Report |
|---|---|---|---|---|---|---|
| EVENT.BG.HPAI(P).2024.0000001 | Bulgaria | High pathogenicity avian influenza viruses (poultry) (Inf. with) Terrestrial | H5 (N untyped) | 23/04/2024 | Continuing | Follow-up On Hold |
| EVENT.DE.ASF.2024.0000002 | Germany | African swine fever virus (Inf. with) Terrestrial | — | 22/04/2024 | Continuing | Immediate notification |
| EVENT.DE.ASF.2024.0000001 | Germany | African swine fever virus (Inf. with) Terrestrial | | | | |
| EVENT.DE.HPAI(NON.2024.0000001 | Germany | Influenza A viruses of high pathogenicity (Inf. wit (non-poultry including wild birds) (2017-) Terrestrial | | | | |
| EVENT.DE.BT.3.2024.0000002 | Germany | Bluetongue virus (Inf. with) Terrestrial | | | | |
| EVENT.DE.BT.3.2024.0000001 | Germany | Bluetongue virus (Inf. with) Terrestrial | | | | |

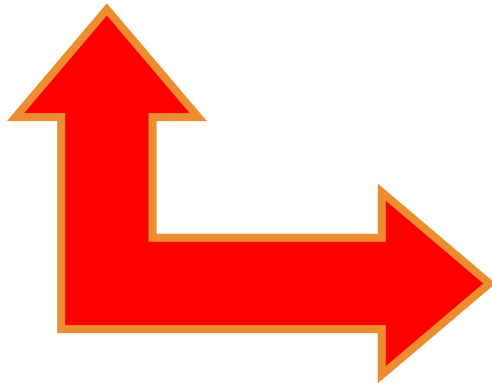## EVENTS in WAHIS test env.

**UAT**

# Events management

See on the map

Country: Germany ⊗    Country: Latvia ⊗    Country: Bulgaria ⊗

| | Country | Event ID | Disease | Genotype/ Serotype/ Subtype | Reason | Report number | Report status | Start date |
|---|---|---|---|---|---|---|---|---|
| ⬤ | Bulgaria | 5896 | High pathogenicity avian influenza viruses (poultry) (Inf. with) | H5 (N untyped) | First occurrence in a zone or a compartment | IN | Validated | 2024/04/16 |
| ⬤ | Germany | 5849 | African swine fever virus (Inf. with) | | First occurrence in a zone or a compartment | IN | Validated | 2024/04/02 |
| ⬤ | Germany | 5845 | African swine fever virus (Inf. with) | | First occurrence in the country | IN | Validated | 2024/04/04 |
| ⬤ | Germany | 5765 | Bluetongue virus (Inf. with) | 3 | Recurrence of an eradicated strain | IN | Validated | 2024/04/03 |
| ⬤ | Germany | 5762 | Bluetongue virus (Inf. with) | 3 | Recurrence of an eradicated disease | IN | Edited after validation | 2024/03/28 |
| ⬤ | Germany | 5769 | Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) | H5N1 | Unusual host species | IN | Validated | 2024/04/05 |

# ADIS test (Pilot Phase 3) - **TEST** environment
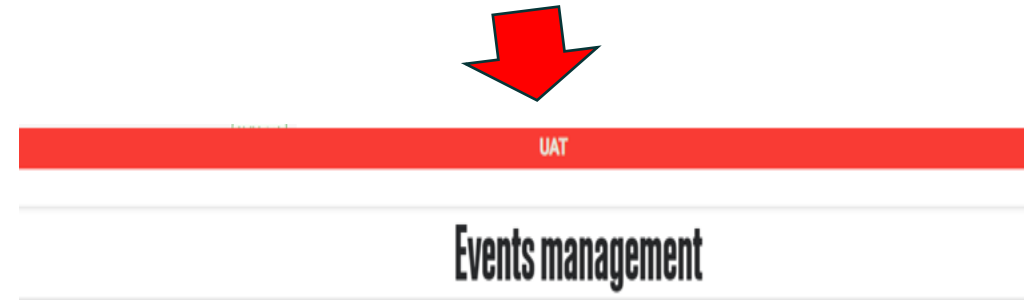


**O U T B R E A K S**

## Ob. in ADIS test env.

| ADIS **TEST** data – N. of outbreaks | A.S.F. in WB | BT | HPAI(P) | HPAI(NON-P) in WB |
|---|---|---|---|---|
| Bulgaria | | | 2 | |
| Germany | 16 | 3 | | 2 |
| Latvia | 5 | | | |

## Ob. in WAHIS test env.

| WAHIS **TEST** data – N. of outbreaks | A.S.F. in WB | BT | HPAI(P) | HPAI(NON-P) |
|---|---|---|---|---|
| Bulgaria | | | 1 | |
| Germany | 16 | 3 | | 2 |
| Latvia | | | 0 | |

Application intended behaviour (either for ADIS only outbreaks or using the ADIS "on hold feature"
NB: increase in the N. of events and outbreaks was expected

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# ADIS Pilot Phase – Next Steps

- Current testing wave ongoing till next week

- More complicated scenarios to be tested in next wave

  - Test the Join Management Procedures

  - Test more remote (and unlikely) scenarios

- Feedback to this and next testing waves will be instrumental for go live date (only for Pilot Member States)

- At the WOAH General Session there will be a dedicated **WAHIS+ADIS** kiosk as well as side event on Wednesday 29 of May
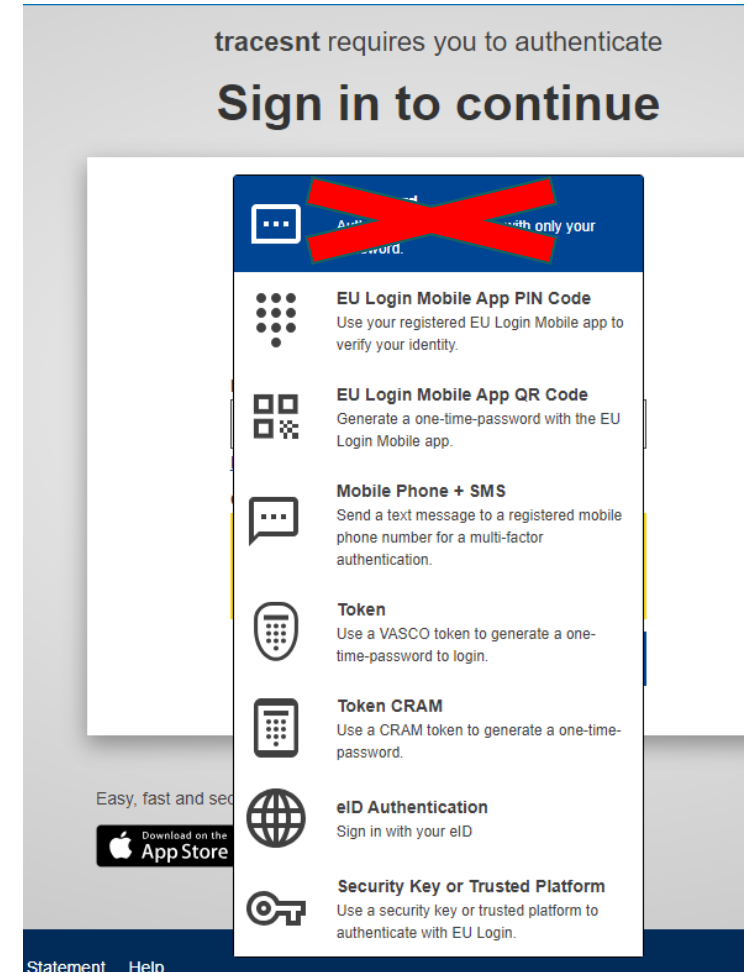
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# MFA (Multi Factor Authentication)

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# Multi-factor authentication (MFA)

- MFA is **mandatory** for all Commission systems handling "SNC" data (SNC = Sensitive Not Classified)

- MFA in IMSOC (incl. ADIS) is planned for **11/06/2024**

- Current status: only **13%** of all TRACES users have MFA (Jan 2024)

- Please **pass the message at home to set up MFA**, several options exist; explained in more detail on the following slide

- You can activate more than one MFA option

- You only need to use MFA once it's active in TRACES

# EU Login MFA Options

- **EU Login Mobile App** with
  - PIN code / fingerprint (requires internet connection)
  - QR code (no internet connection needed)
- One-time code by SMS
- Physical token
- National ID card and reader (in some MS)
- Security key on your PC (on some platforms)
- EU Login remembers your last selection and you can change it.
- More info is available here: https://wikis.ec.europa.eu/display/NAITDOC/EU+Login+-+European+Commission+Authentication+Service

# Union Notification regulated by Commission Implementing Regulation (EU) 2020/2002

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# Comm. Imp. Regulation (EU) 2020/2002

- Article 3 requires notification within 24h (for **primary outbreaks**) within 24 hours of confirmation

- On a weekly basis (for **secondary outbreaks**)

- Since 2023 over 22.000 outbreaks were notified in ADIS

- ADIS is used by Member States and neighbouring countries

- Regular scrutiny on timeliness of notifications

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# Thank you

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