

IMMEDIATE NOTIFICATION

*compulsory fields (when relevant)

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| 1 | Type of report* | <input checked="" type="checkbox"/> Immediate notification | |
| | | <input type="checkbox"/> Follow-up report | Number of the report: ... |
| | | <input type="checkbox"/> Final report | |
| 2 | Country/Territory* | Ukraine | |
| 3 | Name of the sender* | Svitlana Shlapatska | |
| | Position of the sender* | Focal Point for animal disease notification | |

INITIALIZATION

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| 4 | Disease* | Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds) (Wild) | |
| | If emerging disease: | <input type="checkbox"/> Known pathogenic agent | |
| | | <input type="checkbox"/> Previously unrecognised pathogenic agent/disease | |
| 5 | Causal agent* | Highly pathogenic influenza A virus | |
| 6 | Serotype/genotype/subtype* | H5 | |

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| 7 | Reason for immediate notification* | <input type="checkbox"/> a. First occurrence in the country | |
| | | <input type="checkbox"/> b. First occurrence in a zone/compartment | |
| | | <input checked="" type="checkbox"/> c. Recurrence | Date of last occurrence*: 12/01/2017 |
| | | <input type="checkbox"/> d. New strain in the country | |
| | | <input type="checkbox"/> e. New strain in a zone/compartment | |
| | | <input type="checkbox"/> f. Unexpected change or increase | Date of start of the event*: |
| | | <input type="checkbox"/> g. Unusual host species | |
| | | <input type="checkbox"/> h. Emerging disease | |

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| 8 | The event occurs in* | <input checked="" type="checkbox"/> a zone/compartment |
| | | <input type="checkbox"/> the whole country |

EVENT INFORMATION

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| 9 | Source of the event or origin of the infection* | <input type="checkbox"/> Unknown or inconclusive |
| | | <input type="checkbox"/> Introduction of new live animals |
| | | <input type="checkbox"/> Legal movement of animals |
| | | <input type="checkbox"/> Illegal movement of animals |
| | | <input type="checkbox"/> Animals in transit |
| | | <input type="checkbox"/> Contact with infected animal(s) at grazing/watering points |
| | | <input type="checkbox"/> Swill feeding |
| | | <input type="checkbox"/> Fomites (humans, vehicles, feed, etc.) |
| | | <input type="checkbox"/> Airborne spread |
| | | <input type="checkbox"/> Vectors |
| | | <input checked="" type="checkbox"/> Contact with wild species |
| | | <input type="checkbox"/> Other (Please specify): ... |

| 10 | Control measures at event level | Domestic animals | | Wild animals | | Outbreak national reference (see step 14) |
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| | | Applied | To be applied | Applied | To be applied | |
| | Ante and post-mortem inspections | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Control of vectors | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Control of wildlife reservoirs | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Disinfection | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Disinfestation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Movement control inside the country | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Official destruction of animal products | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Official disposal of carcasses, by-products and waste | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Process to inactivate pathogenic agent in products or by-products | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Quarantine | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| | Screening | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Selective killing and disposal | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Slaughter | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Stamping out | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Surveillance within containment and or the protection zone | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| | Surveillance outside containment and or the protection zone | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Traceability | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Vaccination in response to the outbreak(s) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Vector surveillance | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| | Zoning | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |

OUTBREAK INFORMATION

| 11 | Outbreak details* | Outbreak 1 | Outbreak 2 | Outbreak 3 | |
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| | Detailed characterisation (if relevant) | | | | |
| | Outbreak national reference | | | | |
| | Date of start of the outbreak* | 28/02/2021 | | | |
| | Date of end of the outbreak | | | | |
| | Location* | Nature park "Nyzhn'odniprovskiy" (Kherson district of Kherson region) | | | |
| | Approximate location (Yes/No)* | No | | | |
| | Latitude* | 46.6450 | | | |
| | Longitude* | 32.7122 | | | |
| | Number of outbreaks (if outbreak cluster) | | | | |
| | Epidemiological unit* | Nature park | | | |
| | Category* | Domestic | Species | | |
| | | | If birds, poultry/non-poultry | | |
| | | Wild | Family name | Anatidae | |
| | | | Latin name | Cygnus olor | |
| | | | Common name | Mute swan | |
| | Wildlife type | Wild | | | |
| | Susceptible | | | | |

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| | Number of animals* | Cases | 21 | | |
| | | Deaths | 21 | | |
| | | Killed and disposed of | 0 | | |
| | | Slaughtered | 0 | | |
| | | Vaccinated | 0 | | |
| | If emerging disease* | Morbidity rate, % or 1 to 5 scale * | | | |
| | | Mortality rate, % or 1 to 5 scale * | | | |
| 12 | Description of the affected population | | <p>EN: 21 Mute swans (Cygnus olor) were found dead on the territory of the natural park.</p> <p>ES: 21 cisnes vulgares (Cygnus olor) fueron encontrados muertos en un parque natural</p> <p>FR: 21 cygnes tuberculés (Cygnus olor) ont été trouvés morts sur le territoire d'un parc naturel</p> | | |

Note: If you have more than three outbreaks to report, please add as many columns as needed. If you have more than one susceptible species in an outbreak, please add as many lines as needed.

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| 13 | If unexpected change/increase (instead of filling in "outbreak details") | | | Change 1 | Change 2 | |
| | Category* | Domestic | Species | | | |
| | | | If birds, production category (poultry/ non-poultry) | | | |
| | | Wild | Family name | | | |
| | | | Latin name | | | |
| | | | Common name | | | |
| | | | Wildlife type | | | |
| | Change in disease distribution | Current/previously affected areas* | | | | |
| | | New affected areas* | | | | |
| | Change in morbidity/mortality | Morbidity* % or 1 to 5 scale | Area affected* | | | |
| | | | Current level* | | | |
| | | | Previous level* | | | |
| | | Mortality* % or 1 to 5 scale | Area affected* | | | |
| Current level* | | | | | | |
| Previous level* | | | | | | |

Note: If you have more than two changes to report, please add as many columns as needed.

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| 14 | Control measures at outbreak level. If you wish to <u>specify</u> for some outbreaks different control measures from those that you have selected in step 10 as applied at event level, put the outbreak national reference in the relevant box at step 10 and "+" for 'add' or "-" for 'remove' (the latter only for measures that have been selected at event level). |
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| 15 | Method of diagnosis at outbreak level. If the method of diagnosis for an individual outbreak is different from the method of diagnosis for the whole event, place the outbreak national reference in the box adjacent to the appropriate method of diagnosis in step 17. For example, if the method for the whole event is 'diagnostic test', but for a specific outbreak "ABC" it is 'clinical', in step 17 tick 'diagnostic test' box (event level) and enter "ABC" in the field on the right of 'clinical' (outbreak level). |
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DIAGNOSIS INFORMATION

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| 16 | Clinical signs* | <input checked="" type="checkbox"/> | Yes |
| | | <input type="checkbox"/> | No |

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| 17 | Method of diagnosis for the <u>event</u> * | Method of diagnosis | | Outbreak national reference (see step 15) |
| | | <input type="checkbox"/> | Suspicion | |
| | | <input type="checkbox"/> | Clinical | |
| | | <input checked="" type="checkbox"/> | Diagnostic test | |
| | | <input type="checkbox"/> | Necropsy | |

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| 18 | Date of confirmation of the event* | |
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| 19 | Diagnostic tests at event level* | Test 1 | Test 2 | Test 3 |
| | Test type (Field/Laboratory) * | Laboratory | | |
| | Test name* | PCR | | |
| | Laboratory type | Regional laboratory | | |
| | Laboratory name | Mykolaiv Regional State Laboratory of the State Service of Ukraine on Food Safety and Consumer Protection | | |
| | Species sampled* | Mute swan | | |
| | Tested from* | 01/03/2021 | | |
| | Tested to* | 01/03/2021 | | |
| | Number of outbreaks tested* | | | |
| | Result* | Positive | | |
| 20 | Outbreak national reference. To link a diagnostic test with a specific outbreak, please enter the outbreak national reference in the relevant column. | | | |
| | | Result date: 01/03/2021 | Result date: | Result date: |
| | | | | |

Note: If you have more than three tests to report, please add as many columns as needed.

FINALISATION

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| 21 | Epidemiological comments | <p>EN: A 3 km protection zone and a 10 km surveillance zone have been established. There are no commercial poultry farms on keeping and slaughtering of poultry in the territory of 10 km surveillance zone.</p> <p>ES: Se ha establecido una zona de protección de 3 km y una zona de vigilancia de 10 km. En el territorio de la zona de vigilancia de 10 km no hay explotaciones avícolas comerciales de cría y sacrificio de aves de corral.</p> <p>FR: Une zone de protection de 3 km et une zone de surveillance de 10 km ont été établies. Il n'y a pas d'élevages commerciaux de volailles pour l'élevage et l'abattage de volailles dans la zone de surveillance de 10 km.</p> |
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| 22 | If emerging disease: | |
| | Morbidity rate, % or 1 to 5 scale * | |
| | Mortality rate, % or 1 to 5 scale * | |
| | Zoonotic potential (Yes/No) * | (Please describe) |

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| 23 | Do you consider that the event is over?* | |
| | No, the event is ongoing. Weekly follow-up reports will be submitted | <input checked="" type="checkbox"/> |

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| | <p>Yes, the event is resolved. No more follow-up reports will be submitted.</p> | <input type="checkbox"/> | <p>Provide a date of closure for all the remaining on-going outbreaks</p> |
| | <p>Yes, the event cannot be considered resolved but the situation is sufficiently stable. No more follow-up reports will be submitted. Information about this disease will be included in the next six-monthly reports.</p> | <input type="checkbox"/> | <p>Give a date of end for the event, if different from that of the last resolved outbreak (dd/mm/yyyy)</p> <p>Give a date of end for the event if relevant (dd/mm/yyyy)</p> |