# The Swedish Board of Agriculture

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#### Regulations amending the Swedish Board of Agriculture's regulations and general advice (SJVFS 2021:10) on biosecurity measures and notification and surveillance of animal diseases and infectious agents;

adopted Enter date.

By virtue of Sections 3-5, 6 and 9 of the Ordinance (2006:815) on the testing of animals, etc., and after consultation with the Swedish Veterinary Agency, the Swedish Board of Agriculture hereby lays down<sup>1</sup> the following with regard to the Board's regulations and general advice (SJVFS 2021:10) on biosecurity measures and notification and surveillance of animal diseases and infectious agents:

*that* Chapter 3, Sections 7, 14 and 23; Chapter 4, Section 1; Chapter 6, Section 3, and Annex 1 to the regulations shall read as follows;

that nine new sections, Chapter 1, Section 2, Chapter 2, Section 4a and Chapter 4, Sections 4-10, a new annex, Annex 7, and a new heading immediately before Chapter 1, Section 2, shall be inserted into the regulations to read as follows.

The statute and the general advice will therefore be worded as follows from the date of entry into force of these regulations.

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### SJVFS Technical rules

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<sup>&</sup>lt;sup>1</sup> Notified in accordance with Directive (EU) 2015/1535 of the European Parliament and of the Council of 9 September 2015 laying down a procedure for the provision of information in the field of technical regulations and of rules on Information Society services (OJ L 241, 17.9.2015, p. 1, ELI: <a href="http://data.europa.eu/eli/dir/2015/1535/oj">http://data.europa.eu/eli/dir/2015/1535/oj</a>, Celex 32015L1535), Notification number XX.

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#### **Chapter 1 Introductory provisions**

#### **Definitions**

Section 1 In addition to the definitions laid down in Regulation (EU) 2016/429 of the European Parliament and of the Council of 9 March 2016 on transmissible animal diseases and amending and repealing certain acts in the area of animal health ('Animal Health Law')<sup>2</sup> and legal acts adopted on the basis thereof, the following definitions shall apply in these regulations:

<sup>&</sup>lt;sup>2</sup> OJ L 84, 31.3.2016, p. 1, ELI: <a href="http://data.europa.eu/eli/reg/2016/429/oj">http://data.europa.eu/eli/reg/2016/429/oj</a> (Celex 32016R0429).

Term Meaning

**EHEC** Enterohaemorrhagic

Escherichia coli.

 $ESBL_{\text{CARBA}} \\$ Transmissible resistance in

> Enterobacterales caused by beta-lactamases that can break

down carbapenems.

Sponsor animal Bird used as a guide and for

> chicken protection, which is kept for restocking supplies of game birds. The sponsor animal may be of a different age, breed

or species.

The case of an animal disease or Index case

> infectious agent first detected during a contiguous period of infection in a species in an establishment, in bee colonies in

an apiary, in game in a

municipality, in wild fish, wild molluscs or wild crustaceans in an area of water or in pet

animals in the same household.

**MRSA** Meticillin-resistant

Staphylococcus aureus.

**MRSP** Meticillin-resistant

> Staphylococcus pseudintermedius.

**VTEC** Verotoxin-producing

Escherichia coli.

Abnormal mortality Mortality exceeding the

> expected mortality for the relevant animal category and

relevant establishment.

Fur animals Animals reared or kept for the

production of fur and/or hide.

#### Mutual recognition clause

Section 2 Goods that are lawfully marketed in another Member State of the European Union or in Türkiye, or that originate from and are lawfully marketed in an EFTA State that is party to the EEA Agreement, are presumed to be in compliance with these regulations. The application of these regulations is covered by Regulation (EU) 2019/515 of the European Parliament and of the Council of 19 March 2019 on the mutual recognition of goods lawfully marketed in another Member State and repealing Regulation (EC) No 764/2008<sup>3</sup>. (SJVFS 2024:XX).

### Chapter 2 Biosecurity measures for establishments with poultry or captive birds

Section 1 This Chapter contains provisions on biosecurity measures to be taken by an operator in order to prevent the transmission of disease between poultry flocks and from wild birds to poultry or captive birds for which the operator is responsible. These measures shall prevent the spread of infectious agents directly or indirectly to, from and within the establishment, for example via animals, products, feed, vehicles, equipment or humans. The provisions supplement the requirements of Article 10 of Regulation (EU) 2016/429.

Birds kept for own consumption, use or as pets and without meat or eggs being sold from them are subject to the provisions applicable to captive birds but not to the provisions applicable to poultry.

Section 2 Poultry shall be kept separate from captive birds on the establishment by keeping them in separate buildings or in different parts of the establishment in order to prevent direct and indirect contact. This requirement does not apply where captive birds are used as sponsor animals.

Section 3 Wild birds temporarily present on the establishment for rehabilitation purposes or equivalent shall be kept separate from the poultry and captive birds on the establishment by keeping them in separate buildings or in different parts of the establishment in order to prevent direct and indirect contact.

Section 4 The operator shall maintain good management practices at the establishment.

#### General advice for Section 4

The risk of disease transmission between poultry flocks and from wild birds to poultry and captive birds can be reduced by the following measures:

1. Only people who look after the animals should have access to the animal accommodation.

<sup>&</sup>lt;sup>3</sup> OJ L 91, 29.3.2019, p. 1, ELI: http://data.europa.eu/eli/reg/2019/515/oj (Celex 32019R0515).

- 2. The area around the housing and enclosures should be kept clean. Tools and equipment used for the animals should be cleaned and disinfected regularly.
- 3. Any spillage of feed should be removed immediately so that it does not attract wild birds.
- 4. People who have been abroad and have been in direct contact with poultry should avoid contact with poultry and captive birds for at least 48 hours after their return.
- 5. Shoes should be changed at the entrance (threshold) to the accommodation where the animals are kept.
- 6. Hands should be washed with soap and water both before and after contact with the animals.
- Section 4a Poultry establishments and hatcheries as referred to in Chapter 4, Section 4, second paragraph, shall meet the following requirements:
- 1. Hygiene rules must be in place in the establishment, drawn up in consultation with a veterinarian.
  - 2. Records for the establishment shall contain information on visitors.
- 3. A hatchery shall not contain poultry other than day-old chicks hatched in the same hatchery.
- 4. The activities of a hatchery shall be based on a one-way circulation of hatching eggs, mobile equipment and staff. Functional units such as units intended for storage, incubation, hatching, sex sorting and packaging shall be kept separate from one another. This also applies to equipment belonging to such units.
- 5. Hatching eggs must be cleaned and disinfected before being placed in the incubator.
- 6. The space and equipment used for incubation, hatching and handling of hatching eggs and day-old chicks shall be cleaned and disinfected after each hatching cycle.
- 7. Waste water shall be managed in such a way that there is no risk of infection. (*SJVFS 2024:xx*).
- Section 5 Poultry belonging to the order of anseriformes shall be kept separate from other poultry species on the establishment by keeping them in separate buildings or in different parts of the establishment in order to prevent direct and indirect contact.
- Section 6 Poultry and captive birds kept outdoors shall be provided with feed and drinking water indoors or under an outdoor shelter preventing contact with wild and wading birds.

Section 7 Poultry kept outdoors shall be kept fenced in.

In addition, in the case of poultry kept for restocking supplies of game birds, the following applies:

- 1. Anseriformes kept outdoors from October to May shall be kept in a fenced-in enclosure that is fully covered with nets preventing wild and wading birds from entering the enclosure.
- 2. Water reservoirs that provide an opportunity for bathing may be used in the enclosure if this is required for animal welfare, and provided that measures have been taken to prevent wild and wading birds from contaminating the water.
- 3. An operator shall not bring wild-living anseriformes onto the establishment.

Section 8 Anseriformes and waders must not be used to attract other birds when hunting. However, if approval is granted by the Swedish Board of Agriculture, such birds may be used as decoys to attract wild birds for testing.

### Chapter 3 Obligation to notify animal diseases and infectious agents, etc.

#### **Scope**

Section 1 This Chapter contains provisions on the obligation for operators, veterinarians and persons responsible for a laboratory to notify suspected, detected or confirmed cases of contagious animal diseases and infectious agents, as well as provisions on when and how to make a notification.

Provisions on the notification of salmonella are also laid down in the Zoonotic Diseases Act (1999:658).

Provisions on the notification of epizootic diseases are also laid down in the Epizootic Diseases Act (1999:657).

Provisions on the notification of American foulbrood, acariosis and varroa mites are also laid down in the Bee Diseases Act (1974:211) and in the Bee Diseases Ordinance (1974:212).

#### Who shall make the notification?

Notification obligation for veterinarians

Section 2 In addition to the obligation to notify suspected epizootic disease in accordance with Section 3a of the Epizootic Diseases Act and suspected cases of salmonella in accordance with Section 3 of the Zoonotic Diseases Act, the notification obligation applies to any veterinarian who:

1. suspects a disease or infectious agent in accordance with Sections 7, paragraphs 1-3; or

2. detects a disease or infectious agent in accordance with Section 9, paragraphs 1 and 2.

Section 3 If samples are sent for analysis to a laboratory outside Sweden, the notification shall be made by the veterinarian responsible for taking the samples.

Notification obligation for operators

Section 4 In addition to the notification obligation laid down in Section 2 of the Epizootic Diseases Act and in Section 2 of the Bee Diseases Act, the notification obligation applies to any operator who:

- 1. suspects a listed disease<sup>4</sup> in accordance with Section 7, paragraph 1;
- 2. detects a listed disease in accordance with Section 9, paragraph 1; or
- 3. notes discrepancies in accordance with Section 7, paragraph 5 in animals under the responsibility of the operator.

Section 5 If samples are sent for analysis to a laboratory outside Sweden, without a veterinarian being responsible for taking the samples, the operator shall make the notification.

*Notification obligation at a laboratory* 

Section 6 Where an animal disease or infectious agent subject to notification is suspected, detected or confirmed in a laboratory, the person responsible for the laboratory shall ensure that the notification is made.

#### What does the notification obligation cover?

Notification of suspected disease or infectious agent

Section 7 The notification obligation applies in the following situations:

- 1. where there are grounds for suspecting the presence in animals of a listed disease, marked with the letter f in Annex 1, which is not subject to a notification obligation under the Epizootic Diseases Act or Bee Diseases Act;
- 2. where there are grounds for suspecting the presence of a contagious or presumably contagious animal disease or infectious agent that is not normally present in the country;
- 3. where clinical symptoms in horses give reason to suspect equine influenza (type A), strangles, viral abortion (central nervous form) or viral arteritis;
- 4. where ESBL<sub>CARBA</sub> in Enterobacterales, MRSA or MRSP is suspected (preliminary diagnosis) in accordance with Section 8;

<sup>&</sup>lt;sup>4</sup> See listed diseases in Article 5(1)(a) of Regulation (EU) 2016/429 and in the Annex to Commission Delegated Regulation (EU) 2018/1629 of 25 July 2018 amending the list of diseases set out in Annex II to Regulation (EU) 2016/429 of the European Parliament and of the Council on transmissible animal diseases and amending and repealing certain acts in the area of animal health ('Animal Health Law').

- 5. where abnormal mortality, other signs of serious disease or significantly reduced production with an indefinite cause occur in animals that an operator is responsible for; and
- 6. where there are grounds for suspecting the presence of renibacteriosis (BKD) or infectious pancreatic necrosis (IPN) genogroup 2. (*SJVFS* 2024:xx).
- Section 8 Diagnosis of ESBL<sub>CARBA</sub> in Enterobacterales, MRSA and MRSP is suspected (preliminary diagnosis) in the following cases:
- 1.  $ESBL_{CARBA}$  is suspected when isolates of bacteria belonging to the Enterobacterales family show reduced susceptibility to carbapenems when tested using phenotypic methods.
- 2. MRSA is suspected when isolates of *Staphylococcus aureus* show reduced susceptibility to oxacillin, cefoxitin or other cephalosporin when tested using phenotypic methods.
- 3. MRSP is suspected when isolates of *Staphylococcus pseudintermedius* show reduced susceptibility to oxacillin, cefoxitin or other cephalosporin when tested using phenotypic methods.

The person responsible for the laboratory that is carrying out the testing shall notify the veterinarian who took the samples of the preliminary diagnosis and ensure that bacterial isolates of Enterobacterales with suspected  $ESBL_{CARBA}$ , MRSA or MRSP are immediately sent to the Swedish Veterinary Agency for confirmation, typing, registration and monitoring of resistance patterns.

The obligation in the second paragraph to ensure that bacterial isolates are sent to the Swedish Veterinary Agency applies to the veterinarian who took the samples if the laboratory that is carrying out the testing is outside Sweden.

Notification of a detected or confirmed disease or infectious agent covered by a notification pursuant to the Epizootic Diseases Act, the Zoonotic Diseases Act or Section 9

Section 9 In addition to the notification obligation under the Epizootic Diseases Act, the Zoonotic Diseases Act and Bee Diseases Act and Section 7, the notification obligation shall also apply:

- 1. when a disease or infectious agent listed in Annex 1 is detected in animals or in an establishment where animals are kept and where the infectious agent can be linked to the animals;
- 2. when a contagious or presumably contagious disease or infectious agent which is not normally present in the country and which is not listed in Annex 1 is detected in animals;
- 3. when a preliminary diagnosis of ESBL<sub>CARBA</sub> in Enterobacterales, MRSA or MRSP in accordance with Section 7, paragraph 4 is confirmed;

- 4. confirmed diagnosis of meticillin-resistant coagulase-positive staphylococci other than *Staphylococcus aureus* and *S. pseudintermedius* and
- 5. confirmed diagnosis of VTEC with an epidemiological link between animals and humans, where the VTEC strain has been detected from animals and humans with EHEC infection.

#### Index cases and other cases

Section 10 The notification obligation for detected diseases or infectious agents applies to index cases.

However, salmonella detected in samples from lymph nodes taken in slaughterhouses is not an index case.

Section 11 In addition to index cases, other cases shall also be notified when ESBL<sub>CARBA</sub> in Enterobacterales, MRSA, MRSP, meticillin-resistant coagulase-positive staphylococci other than *Staphylococcus aureus* and *S. pseudintermedius* are detected in animals that are not fur animals, aquatic animals or food-producing animals. This also applies to all equidae and animals kept in a zoo or similar establishment pursuant to Chapter 3, Section 6 of the Animal Welfare Ordinance (2019:66).

#### **Diagnosis**

Section 12 Unless otherwise specified in this Chapter, the notification obligation shall apply where a disease or infectious agent has been detected by:

- 1. autopsy or histological examination of non-food test materials;
- 2. detection of infectious agents in samples from animals from non-food test materials;
- 3. both the detection of an infectious agent and the presence of pathological anatomy/clinical changes to the infectious agents marked with \* in Annex 1 to these regulations;
- 4. detection of antibodies (single sample) against infectious agents covered by the Epizootic Diseases Act;
- 5. significantly increased antibody levels (titre increase in paired samples) or other verification of infectious agents not covered by the Epizootic Diseases Act; or
- 6. detection of antibodies (single sample) against the infectious agents marked with \* \* in Annex 1 to these regulations.

Notwithstanding paragraphs 1 to 6, the notification may, in consultation with the Swedish Board of Agriculture, be delayed until further testing confirming the diagnosis has been carried out.

Section 13 For salmonella, the notification obligation applies to detected diseases or infectious agents under this Chapter where the salmonella bacteria is detected in

- 1. samples taken during autopsy of animals;
- 2. samples from live animals; or
- 3. environmental samples taken in an establishment with animals including hatcheries.

Requirements on how the Swedish Board of Agriculture and the county administrative board are to be notified when salmonella is detected are also found in Section 4 of the Swedish Board of Agriculture's regulations (SJVFS 2004:2) on the control of salmonella in animals.

Section 14 Diagnosis of ESBL<sub>CARBA</sub> in Enterobacterales, MRSA and MRSP is confirmed in the following cases:

- 1.  $ESBL_{CARBA}$  is confirmed when genes mediating resistance of the type  $ESBL_{CARBA}$  have been found in isolates of bacteria belonging to the Enterobacterales family by molecular biological methods.
- 2. MRSA is confirmed when the species *Staphylococcus aureus* is confirmed and any of the genes mediating meticillin resistance have been found by molecular biological methods.
- 3. MRSP is confirmed when the species *Staphylococcus pseudintermedius* is confirmed and any of the genes mediating meticillin resistance have been found by molecular biological methods.

If a preliminary diagnosis of  $ESBL_{CARBA}$  in Enterobacterales, MRSA or MRSP is not confirmed during the confirmatory testing, the person who notified the preliminary diagnosis shall inform the relevant county administrative board accordingly.

In cases where ESBL<sub>CARBA</sub> in Enterobacterales, MRSA and MRSP is detected during testing using molecular biological methods without prior phenotypic examination, the person responsible for the laboratory carrying out the testing shall ensure that the bacterial isolate is immediately sent to the Swedish Veterinary Agency. If there is no bacterial isolate, the sample material shall be sent to the Swedish Veterinary Agency.

The obligation in the third paragraph to ensure that the bacterial isolate is sent to the Swedish Veterinary Agency applies to the veterinarian who took the samples if the laboratory carrying out the testing is outside Sweden. (*SJVFS 2024:xx*).

Section 15 The diagnosis of methicillin-resistant coagulase-positive staphylococci other than *Staphylococcus aureus* and *S. pseudintermedius* is suspected when isolates of these bacterial species show reduced susceptibility to oxacillin, cefoxitin or other cephalosporin when tested using phenotypic methods.

The person responsible for the laboratory carrying out the testing shall ensure that the bacterial isolate is immediately sent to the Swedish

Veterinary Agency for confirmation, typing, registration and monitoring of resistance patterns.

The obligation to ensure that the bacterial isolate is sent to the Swedish Veterinary Agency applies to the veterinarian who took the samples if the laboratory carrying out the testing is outside Sweden.

The diagnosis is confirmed when the species is confirmed and any of the genes mediating meticillin resistance have been found by molecular biological methods.

Section 16 The diagnosis of VTEC with an epidemiological link between animals and humans is confirmed when identical VTEC strains have been isolated from animals and humans with EHEC infection by comparative molecular biological typing performed using the PFGE technique, MLVA technique or by whole-genome sequencing.

Section 17 If samples for confirming a diagnosis in accordance with Sections 14-16 are sent for analysis to a laboratory outside Sweden, the person responsible for taking the samples shall ensure that the diagnosis is made in accordance with these provisions and that the isolates of the agents referred to in Sections 14-15 are sent to the Swedish Veterinary Agency.

#### When shall notification be made?

Section 18 The notification shall be made immediately in the following cases.

- 1. Category A diseases denoted by the letter a in Annex 1.
- 2. Animal diseases or infectious agents not normally present in the country.

Section 19 The notification shall be made without undue delay in the following cases.

- 1. Listed diseases denoted by the letter f in Annex 1 that do not belong to category A.
- 2. Diseases in aquatic animals against which Sweden has taken national measures pursuant to Article 226 of Regulation (EU) 2016/429.
- 3. Clinical suspicion of equine influenza (type A), strangles, viral abortion (central nervous form) or equine viral arteritis.
- 4. Preliminary diagnosis of  $ESBL_{CARBA}$  in Enterobacterales, MRSA or MRSP.

Section 20 Notification of animal diseases and infectious agents subject to a notification obligation shall be made within five working days from the date of diagnosis unless otherwise specified in the Epizootic Diseases Act, the Zoonotic Diseases Act or Sections 18 and 19.

#### How shall the notification be made?

Veterinarians and laboratories

Section 21 A veterinarian who suspects or detects a listed disease in accordance with Section 7, paragraphs 1 and 2, and Section 9, paragraphs 1 and 2, shall notify this to the Swedish Board of Agriculture. The same applies to the person responsible for a laboratory where such a disease is suspected or detected.

### General advice for Section 3a of the Epizootic Diseases Act and Section 21

For epizootic diseases, category A diseases and diseases not normally present in the country, the notification should be made by telephone or equivalent means.

Section 22 Notification of clinical suspicion of an index case of equine influenza (type A), strangles, viral abortion (central nervous form) or equine viral arteritis shall be made to the county administrative board<sup>5</sup> in the county where the index case is suspected. The information to be included in the notification is set out in Annex 2.

Section 23 Notification of a preliminary diagnosis of ESBL<sub>CARBA</sub> in Enterobacterales, MRSA or MRSP in accordance with Section 7, paragraph 4 shall be made to the county administrative board<sup>6</sup> of the county where the animal is permanently located and to the county administrative board of the county where the veterinarian who took the samples operates. The information to be included in the notification is set out in Annex 3. (SJVFS 2024:xx).

Section 24 Notification of a confirmed diagnosis of ESBL<sub>CARBA</sub> in Enterobacterales, MRSA or MRSP, VTEC or meticillin-resistant coagulase-positive staphylococci other than *Staphylococcus aureus* and *S. pseudintermedius* in accordance with Sections 9, paragraphs 3 to 5, shall be made to the Swedish Board of Agriculture<sup>7</sup>. The information to be included in the notification is set out in Annex 6.

Section 25 The notification to the Swedish Board of Agriculture<sup>8</sup> of an index case of a notifiable disease shall contain the information set out in Annexes 4 to 6 unless the disease or infectious agent is covered by Sections 22 or 23.

<sup>&</sup>lt;sup>5</sup> More information on how to make a notification can be found on the county administrative boards' website www.lansstyrelsen.se, or on the Swedish Board of Agriculture's website www.jordbruksverket.se.

<sup>&</sup>lt;sup>6</sup> More information on how to make a notification can be found on the Swedish Board of Agriculture's website www.jordbruksverket.se.

<sup>&</sup>lt;sup>7</sup> More information on how to make a notification can be found on the Swedish Board of Agriculture's website www.jordbruksverket.se.

<sup>&</sup>lt;sup>8</sup> More information on how to make a notification can be found on the Swedish Board of Agriculture's website www.jordbruksverket.se.

#### **Operators**

Section 26 An operator who suspects or detects a listed disease shall notify a veterinarian within the Swedish Board of Agriculture's district veterinary organisation.

Notifications of abnormal mortality, other signs of serious disease or significantly reduced production with an indefinite cause in accordance with Section 7, paragraph 5 shall be made to a district veterinarian or to another veterinarian for further examination and, if necessary, the veterinarian shall be responsible for taking samples.

#### Chapter 4 Surveillance of animal diseases and infectious agents

Section 1 This Chapter contains provisions on surveillance in the form of animal health visits, the taking of samples and testing for the presence of listed animal diseases and other notifiable animal diseases and infectious agents. These provisions supplement Articles 25 to 28 of Regulation (EU) 2016/429 of the European Parliament and of the Council and Commission Delegated Regulation (EU) 2020/689 of 17 December 2019 supplementing Regulation (EU) 2016/429 of the European Parliament and of the Council as regards rules for surveillance, eradication programmes and disease-free status for certain listed and emerging diseases<sup>9</sup>. Specific provisions for maintaining infection-free status for the Newcastle disease virus without vaccination and on surveillance for avian influenza in poultry are laid down in Chapters 5 and 6. (SJVFS 2024:xx).

Section 2 The taking of samples to map the presence of an animal disease or infectious agent shall be carried out to the extent and in the manner set out in the Swedish Board of Agriculture's decision establishing the national surveillance plan. Samples shall be taken from animals, animal products, feed and material in the animals' environment that are present on an establishment, in a building or other facility or in a geographical area as specified in the national surveillance plan. The Swedish Board of Agriculture may decide on further sampling.

Section 3 Risk-based visits to monitor animal health in aquaculture establishments shall be carried out to the extent set out in the Swedish Board of Agriculture's decision on risk classification for the establishment. Health visits are carried out by the Swedish Board of Agriculture or by an operator or organisation approved by the Swedish Board of Agriculture.

Section 4 Operators shall ensure that the establishments under their responsibility receive animal health visits by a veterinarian. This is set out in Article 25 of Regulation (EU) 2016/429 of the European Parliament and of the Council.

<sup>&</sup>lt;sup>9</sup> OJ L 174, 3.6.2020, p. 211, ELI: http://data.europa.eu/eli/reg\_del/2020/689/oj (Celex 32020R0689).

Operators responsible for the following establishments shall ensure that animal health visits are carried out in accordance with the intervals and elements set out in Sections 5 and 6:

- 1. Establishments with hens and turkeys where the intention is to keep more than 1 000 breeding poultry birds at the same time;
- 2. Hatcheries with a simultaneous maximum incubation capacity of more than 1 000 hatching eggs from hens and turkeys;
- 3. Approved hatcheries and poultry establishments as referred to in Article 94(1)(c) and (d) of Regulation (EU) 2016/429 of the European Parliament and of the Council;

Establishments referred to in the second paragraph may, following a decision of the Swedish Board of Agriculture, be exempted from the requirements of Sections 5 and 6 if they participate in a voluntary programme involving animal health visits which the Swedish Board of Agriculture deems appropriate. (*SJVFS 2024:xx*).

Section 5 Animal health visits in accordance with Section 4, second paragraph, shall be carried out at least:

- 1. quarterly in establishments keeping paternal and maternal grandparent animals for rearing or hatching egg production;
  - 2. quarterly in hatcheries;
- 3. on an annual basis in poultry establishments for restocking supplies of game birds; and
- 4. twice a year in an establishment other than that referred to in points 1 to 3.

The visits referred to in the first subparagraph shall take place at the best time during a period of laying or production to detect diseases. (*SJVFS* 2024:xx).

Section 6 Animal health visits in accordance with Section 4, second paragraph, shall include the following elements:

- 1. Review of the establishment's activities and biosecurity measures;
- 2. Inspection of poultry;
- 3. Examination of any sick or dead poultry;
- 4. Verification that such sampling as referred to in Chapter 5 has taken place;
- 5. Verification that samples have been taken in accordance with Annex
  - 6. Review of the establishment's record keeping. (SJVFS 2024:xx).

Section 7 The veterinarian carrying out animal health visits at an establishment referred to in Section 4, second paragraph, shall report the results in writing to the operator. The report shall include recommendations on biosecurity measures and treatments, test results and

other relevant information for the production type and size of the establishment. (SJVFS 2024:xx).

Section 8 Operators responsible for poultry establishments referred to in Section 4, second paragraph, points 1 and 3, shall ensure that sampling is carried out in accordance with Annex 7. The samples shall be sent for analysis to the laboratory designated by the Swedish Board of Agriculture. (SJVFS 2024:xx).

Section 9 Operators responsible for hatcheries referred to in Section 4, second paragraph, point 2, shall carry out microbiological hygiene control. The hygiene control shall consist of bacteriological testing. Samples shall be taken with contact agar plates or swabs at least every six weeks from at least the cleaned and disinfected incubators and hatching compartments. The arrangements for hygiene control shall be drawn up in consultation with a veterinarian. Documentation demonstrating that the sampling has been carried out as required shall be kept for at least three years and be presented during official controls. (SJVFS 2024:xx).

Section 10 Operators responsible for hatcheries referred to in Section 4, second paragraph, point 3, shall ensure that the samples included in the microbiological hygiene control provided for in Part 1 of Annex II to Commission Delegated Regulation (EU) 2019/2035 of 28 June 2019 supplementing Regulation (EU) 2016/429 of the European Parliament and of the Council as regards rules for establishments keeping terrestrial animals and hatcheries, and the traceability of certain kept terrestrial animals and hatching eggs<sup>10</sup> are taken using contact agar plates or swabs. Samples shall be taken from at least the cleaned and disinfected incubators and hatching compartments. Documentation demonstrating that the sampling has been carried out as required shall be kept for at least three years and be presented during official controls. (SJVFS 2024:xx).

#### Chapter 5 Infection-free status for the Newcastle disease

Section 1 This Chapter contains provisions necessary for maintaining infection-free status for the Newcastle disease virus without vaccination. These provisions supplement Article 41 of Regulation (EU) 2016/429 of the European Parliament and of the Council and Article 81 and Part IV, Section 2, of Annex V to Commission Delegated Regulation (EU) 2020/689.

Section 2 In order to maintain infection-free status for the Newcastle disease virus without vaccination, the operator responsible for activities involving breeding poultry of species of the order *Galliformes* shall ensure

<sup>&</sup>lt;sup>10</sup> OJ L 314, 5.12.2019, p. 115, ELI: http://data.europa.eu/eli/reg\_del/2019/2035/oj (Celex 32019R2035).

that serological testing is carried out in accordance with Part IV, Section 1(d)(i), Annex V to Commission Delegated Regulation (EU) 2020/689.

Section 3 The operators responsible for establishments with poultry for restocking supplies of game birds shall carry out the sampling in accordance with Section 2 in connection with the sampling referred to in Chapter 6.

Section 4 Samples taken in accordance with Section 2 shall be sent by the person referred to in Section 2 to the Swedish Veterinary Agency for analysis. Such samples shall be sent in accordance with the specific instructions of the Institute.

#### Chapter 6 Surveillance of avian influenza in poultry

Section 1 This Chapter contains provisions on surveillance in the form of sampling and testing for the presence of avian influenza in poultry. These provisions supplement Article 28 of Regulation (EU) 2016/429 of the European Parliament and of the Council, and Article 10 and Annex II to Commission Delegated Regulation (EU) 2020/689.

Section 2 Sampling shall be carried out every year to the extent specified in the decision taken by the Swedish Board of Agriculture each year and at the slaughterhouses specified by the Swedish Veterinary Agency. The Swedish Board of Agriculture may decide on further sampling. However, farmed poultry shall be sampled on the farm. The Swedish Board of Agriculture shall decide in which farms such sampling is to be carried out. Sampling of duck and goose in flocks selected by the Swedish Board of Agriculture shall be carried out in the flock.

Section 3 Sampling in accordance with Section 2 shall be carried out by a veterinarian serving in a slaughterhouse as referred to in Section 2 or by a person to whom the veterinarian has delegated the sampling. Sampling of poultry kept in enclosures and other sampling out in the flock shall be carried out by a veterinarian. Flocks of breeding poultry are examined at the last time of sampling by taking samples in accordance with Annex 7. (SJVFS 2024:xx).

Section 4 Samples taken in accordance with Sections 2 and 3 shall be sent by the person referred to in Section 3 to the Swedish Veterinary Agency for analysis. Such samples shall be sent in accordance with the specific instructions of the Institute.

#### **Chapter 7 Exemptions**

Section 1 If there are special reasons for doing so, the Swedish Board of Agriculture may grant exemptions from the provisions of:

- 1. Chapter 2, Sections 1-8,
- 2. Chapter 3, Sections 2, 3 and 5; Section 7, paragraphs 2-4; Sections 8-17; Section 19, paragraphs 2-4; and Sections 20-26;
  - 3. Chapter 4, Sections 2 and 3;
  - 4. Chapter 5, Sections 2-4; and
  - 5. Chapter 6, Sections 2-4.

#### **Entry into force and transitional provisions**

This statute<sup>11</sup> enters into force on 21 april 2021. The general advice starts to apply at the same time. By means of this statute, the following are repealed or cease to apply:

- 1. Chapter 2, Section 1 of the Swedish Board of Agriculture's regulations (SJVFS 2002:98) on the prevention and control of epizootic diseases;
- 2. the Swedish Board of Agriculture's regulations (SJVFS 2012:24) on notifiable animal diseases and infectious agents;
- 3. Sections 4-12 and the general advice for Section 6 of the Swedish Board of Agriculture's regulations and general advice (SJVFS 2007:17) on preventive measures against the transmission of highly pathogenic avian influenza from wild birds to poultry or other captive birds;
- 4. Swedish Board of Agriculture's regulations (SJVFS 2009:3) on compulsory

surveillance for avian influenza in poultry;

5. Chapter 3, Sections 1-5 of the Swedish Board of Agriculture's regulations (SJVFS 2014:4) on

animal health requirements concerning aquaculture animals and related products;

6. Swedish Board of Agriculture's regulations (SJVFS 2003:33) on tuberculin testing of cattle, pigs, sheep, goats and camelids.

This statute<sup>12</sup> enters into force on DAY MONTH YEAR.

#### CHRISTINA NORDIN

Name of administrator (Unit name)

<sup>&</sup>lt;sup>11</sup> SJVFS 2021:10

<sup>&</sup>lt;sup>12</sup> SJVFS 2024:xx

#### ANNEX 1

#### List of codes etc. for animal diseases and infectious agents that are subject to the notification obligation

#### Explanatory notes for characters and abbreviations in the tables:

- \*= The notification obligation requires both the detection of the infectious agent and the presence of pathological anatomy/clinical changes.
- \*\*= The notification obligation applies where antibodies are detected in a single sample.
- a = category A disease
- f = listed disease

Meaning of the first digit of the code:

- 1. = Diseases covered by the Swedish Board of Agriculture's regulations (SJVFS 1999:102) on epizootic diseases etc.
- 2. = Diseases covered by the Swedish Board of Agriculture's regulations (SJVFS 1999:101) on zoonotic diseases
- 3. = Diseases, in addition to 1, to be reported internationally by the Swedish Board of Agriculture.
- 4. = Other diseases.

Meaning of the second and third digits of the code: Disease group.

Meaning of the fourth, fifth and sixth digits of the code: Disease

#### Multiple species diseases

Code	<u> </u>		Disease	Infectious agent
1 001	00	a,f	Foot and mouth disease (FMD)	Aphthovirus (FMD virus)
1 002	00		Vesicular stomatitis (VS)	VS virus
1 003	00	a,f	Rift Valley Fever	RVF virus
1 004	00	f	Bluetongue	Bluetongue virus
1 005	00	f	Anthrax	Bacillus anthracis
1 006	00	f	Aujeszky's Disease (AD)	AD virus
1 007	00	f	Rabies	Lyssavirus
1 008	00	f	Paratuberculosis	Mycobacterium avium subsp. paratuberculosis

	Code	<u>.</u>		Disease	Infectious agent
	1 009	00	f	Brucellosis in food-producing animals	Brucella abortus
	1 010	00	f	Brucellosis in food-producing animals	B. melitensis
	1 011	00	f	Brucellosis in food-producing animals	B. ovis
	1 012	00	f	Brucellosis in food-producing animals	B. suis
	1 00 (	013		Transmissible spongiform encephalopathies (TSEs) other than BSE in cattle (1 01 050), scrapie (1 02 065) and atypical scrapie (1 02 066) in sheep and goats and CWD in deer (1 99 197)	Prion (PrP <sup>Sc</sup> )
	1 014	00	f	Bovine tuberculosis	Mycobacterium bovis
	1 015	00	f	Tuberculosis, human type in animals	M. tuberculosis
	3 016	00	f	Tuberculosis other than bovine and human types (1 00 014), (1 00 015)	M. tuberculosis complex
	1 017	00	a,f	Rinderpest	Rinderpest virus
	2 018	00		Salmonella infection except <i>S.</i> Gallinarum  (2 05 110), <i>S.</i> Pullorum (2 05 111), <i>S.</i> arizonae (2 05 191) and <i>S.</i> enterica subspecies diarizonae serovar 61: (k):1,5,(7) (2 00 019)	Salmonella enterica
	2 019	00		Salmonella infection with <i>S. enterica</i> subsp. <i>Diarizonae</i> serovar 61:(k):1,5,(7)	S. enterica subsp. diarizonae serovar 61:(k):1,5,(7)
**	3 020	00	f	West Nile fever in species other than equidae (1 03 020)	West Nile virus
**	3 021	00		Eastern equine encephalomyelitis (EEE) in species other than equidae $(1\ 03\ 021)$	EEE virus

	Code	2		Disease	Infectious agent
**	3 022	00		Japanese encephalitis (JE) in species other than equidae (1 03 0122)	JE virus
	3 023	00	f	Echinococcossis/alveolar echinococcossis	Echinococcus multilocularis
	3 024	00		Echinococcossis/hydatidosis	E. granulosus
	3 025	00		Echinococcossis/cystic echinococcossis caused by species other than <i>Echinococcus multilocularis</i> , (3 00 023) and <i>E. granulosus</i> (3 00 024)	Echinococcus spp.
**	4 026	00		Leptospirosis	Leptospira spp.
	3 027	00	f	Q-fever	Coxiella burnetii
	3 028	00		Trichinellosis	Trichinella spp.
	3 029	00		Tularemia	Francisella tularensis
	3 030	00	f	Epizootic haemorrhagic disease	EHD virus
	3 031	00		Crimean Congo haemorrhagic fever	CCHF virus
	3 189	00	f	Infection with bovine herpes virus 1 (IBR/IPV/IBP) in deer and camelids	Bovine herpes virus type 1
	3 032	00		Heartwater	Ehrlichia ruminantium
	3 033	00		New World screwworm	Cochliomyia hominivorax
	3 034	00		Old World screwworm	Chrysomya bezziana
	3 035	00	f	Surra	Trypanosoma evansi
	3 036	00	f	Bovine viral diarrhoea	BVD virus
	4 037	00		Listeriosis	Listeria monocytogenes

	Code	2		Disease	Infectious agent
	4 038	00		Blackleg	Clostridium chauveoi
	4 039	00		Botulism	C. botulinum
**	4 009	00	f	Brucellosis in non-food-producing animals	Brucella abortus
**	4 010	00	f	Brucellosis in non-food-producing animals	B. melitensis
**	4 011	00		Brucellosis in non-food-producing animals	B. ovis
**	4 012	00	f	Brucellosis in non-food-producing animals	B. suis
**	4 040	00		Brucellosis in non-food-producing animals	B. canis
	4 041	00		Verotoxigenic <i>E.coli</i> with an epidemiological link between animals and humans, where the VTEC strain has been detected from animals and humans with EHEC infection.	VTEC (EHEC)
	4 043	00		Meticillin-resistant Staphylococcus aureus (MRSA) in animals	Meticillin-resistant Staphylococcus aureus
	4 044	00		Meticillin-resistant Staphylococcus pseudintermedius (MRSP) in animals	S. pseudintermedius
	4 045	00		Methicillin-resistant coagulase-positive staphylococci other than <i>S. aureus</i> (4 00 043) and <i>S. pseudintermedius</i> (4 00 044) in animals	Methicillin-resistant coagulase-positive staphylococci other than <i>S. aureus</i> and <i>S. pseudintermedius</i>
	4 046	00		ESBL <sub>CARBA</sub>	bacteria belonging to the Enterobacterales family with production of ESBL <sub>CARBA</sub>

#### Cattle diseases

	Code		Disease	Infectious agent
	1 01 047	a,f	Contagious bovine pleuropneumonia (CBPP)	Mycoplasma mycoides subsp. mycoides, small colony type (SC)
	1 01 048	a,f	Lumpy skin disease	LSD virus
	1 01 049	f	Infection with bovine herpes virus 1 (IBR/IPV/IBP)	Bovine herpes virus type 1
	1 01 050		Bovine spongiform encephalopathy (BSE)	Prion (PrP <sup>Sc</sup> )
	3 01 051		Anaplasmosis	Anaplasma marginale
**	3 01 052		Babesiosis	Babesia spp except Babesia divergens
	3 01 053	f	Bovine genital campylobacteriosis	Campylobacter foetus subsp. Veneralis
	3 01 054	f	Enzootic bovine leukosis (EBL)	Bovine leukemia virus
	3 01 055		Haemorrhagic septicaemia	Pasteurella multocida (some serotypes)
	3 01 056		Theileriosis	Theileria spp.
	3 01 057	f	Trichomonosis	Tritrichomonas foetus
	3 01 058		Trypanosomosis	Trypanosoma spp. (Salivaria)
	4 01 059		Cysticercosis	Taenia saginata, Cysticercus bovis
	4 01 060		Malignant Catarral Fever (MCF)	Bovine herpes virus type 2
	4 01 061		Hypodermosis	Hypoderma bovis, H. lineatum
	4 01 062		Chlamydiosis	Chlamydophila spp.

#### Sheep and goat diseases

	Code		Disease	Infectious agent
	1 02 063	a,f	Peste des petits ruminants	PPR virus
	1 02 064	a,f	Sheep pox and goat pox	Sheep pox virus, goat pox virus
	1 02 065		Scrapie	Prion (PrP <sup>Sc</sup> )
	1 02 066		Atypical scrapie	Prion (PrP <sup>Sc</sup> )
**	3 02 067		Caprine	CAE virus

	Code		Disease	Infectious agent
			arthritis/encephalitis	
	3 02 068		Contagious agalactia	Mycoplasma agalactiae
	3 02 069	a,f	Contagious pleuropneumoniain goats	M. capricolum subsp. capripneumoniae
**	3 02 070		Enzootic abortion in sheep	Chlamydophila abortus
	3 02 071		Nairobi sheep disease	NSD virus
**	3 02 072		Maedi-visna	MV virus
	4 02 073		Scabies	Psoroptes spp., Sarcoptes spp.
	4 02 074		Border disease	BD virus
	4 02 075		Footrot	Dichelobacter nodosus virulent strains

#### **Equine diseases**

	Code		Disease	Infectious agent
	1 03 020	f	West Nile fever	West Nile virus
	1 03 021	f	Eastern equine encephalomyelitis (EEE)	EEE virus
	1 03 022	f	Japanese encephalitis (JE)	JE virus
	1 03 076	a,f	African horse sickness	AHS virus
	1 03 077	f	Western equine encephalomyelitis (WEE)	WEE virus
	1 03 078	f	Venezuelan equine encephalomyelitis (VEE)	VEE virus
	1 03 079		Other viral encephalitis and encephalomyelitis without separate code	
	3 03 080	f	Contagious equine metritis (CEM)	Taylorella equigenitalis
	3 03 081	f	Dourine	Trypanosoma equiperdum
	3 03 082	f	Equine infectious anaemia	EIA virus
	3 03 083		Equine influenza	Equine influenza virus type A
**	3 03 084		Equine theileriosis	Theileria (Babesia) equi,
**	3 03 085		Equine babesiosis	Babesia caballi
	3 03 086		Equine herpes virus infection (abortion form)	Equine herpes virus type 1 (EHV-1)
	3 03 087		Equine herpes virus	Equine herpes virus type 1

			infection (central nervous form)	(EHV-1)
	3 03 190		Infection with equine herpes virus type 1 excluding abortion form (3 03 086) and central nervous form (3 03 087)	Equine herpes virus type 1 (EHV-1)
	3 03 088	a,f	Glanders	Burkholderia mallei
	3 03 089	f	Viral arteritis (EVA)	EA virus
**	4 03 090		Horse pox	Horse pox virus
	4 03 091		Scabies	Psoroptes spp., Sarcoptes spp.
	4 03 092		Strangles	Streptococcus equi subsp. equi
**	4 03 093		Borna sickness	Borna virus

#### Pig diseases

	Code		Disease	Infectious agent
	1 04 094		Swine vesicular disease	SVD virus
	1 04 095	a,f	African swine fever	ASF virus
	1 04 096	a,f	Classical swine fever	CSF virus
	1 04 097	f	Porcine reproductive and respiratory syndrome (PRRS)	PRRS virus
	3 04 098		Cysticercosis	Taenia solium, Cysticercus cellulosae
	3 04 099		Transmissible gastroenteritis	TGE virus
	3 04 100		Nipah virus encephalitis	Nipah virus
	4 04 101		Atrophic rhinitis	toxinogenic Pasteurella multocida
*	4 04 102		Encephalitis caused by teschovirus	Porcine teschovirus
	4 04 103		Porcine epidemic diarrhoea	PED virus
	4 04 104		Porcine influenza	Porcine influenza virus
	4 04 105		Pandemic influenza A	Influenza A type (H1N1) 2009
	4 04 106		Necrohemorrhagic enteritis caused by Clostridium perfringens	Clostridium perfringens type C

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#### Avian diseases

	Code		Disease	Infectious agent
	1 05 107	a,f	Newcastle disease in poultry and other captive birds	highly pathogenic paramyxovirus type 1
	1 05 108	a,f	Avian influenza	HPAI virus
	1 05 109	f	Avian influenza in poultry and other captive birds	LPAI virus types H5 and H7
**	2 05 110	f	Foul typhoid	Salmonella Gallinarum
**	2 05 111	f	Pullorum disease	S. Pullorum
**	2 05 191	f	Salmonella arizonae	S. arizonae
	3 05 112		Infection with low pathogenic paramyxovirus in poultry and other captive birds	Low pathogenic paramyxovirus-1
	3 05 113		Infection with highly pathogenic paramyxovirus-1 virus in wild birds	Highly pathogenic paramyxovirus type 1 (PPMV-1)
	3 05 114		Infection with low pathogenic paramyxovirus-1 virus in wild birds	Low pathogenic paramyxovirus-1
	3 05 115	f	Avian influenza in wild birds	LPAI virus types H5, H7 and H9
	3 05 116		Infectious laryngotracheitis in chickens	ILT virus
	3 05 117		Duck viral hepatitis	Duck hepatitis virus
*	3 05 118		Infectious bursal disease (virulent form)	IBD virus
	3 05 119	f	Avian mycoplasmosis with <i>M. gallisepticum</i>	Mycoplasma gallisepticum
	3 05 120	f	Avian clamydosis (psittacosis)	Chlamydophila psittaci
	3 05 121		Avian rhinotracheitis (ART)	Avian metapneumovirus
	3 05 122	f	Mycoplasmosis with <i>M. meleagridis</i>	Mycoplasma meleagridis
	3 05 192		Mycoplasmosis with <i>M.</i> synoviae	Mycoplasma synoviae
	3 05 193		Infectious bronchitis (IB)	IB virus

4 05 123	Duck virus entirisis	Duck entirisis virus
4 05 124	Foul pox	Pox virus
4 05 125	Egg drop syndrome	EDS virus
4 05 126	Campylobacteriosis in	Thermophilic
	poultry for slaughter	Campylobacter spp.

#### Lagomorph diseases

Code		Disease	Infectious agent
3 06 1	27	Myxomatosis	Myxomavirus
3 06 1	28	Rabbit viral haemorrhagic disease	RVHD virus

#### Bee diseases

Code	ļ		Disease	Infectious agent
3 129	07	f	Small hive beetle	Beetles of the type <i>Aethina tumida</i>
3 130	07	f	Tropilaelaps mite	Tropilaelaps spp.
3 131	07	f	American foulbrood	Paenibacillus larvae
3 132	07	f	Varroosis	Varroa destructor
3 133	07		Acarapisosis	Acarapis woodi
3 134	07		European foulbrood	Melissococcus plutonius

#### Fish diseases

Code		Disease	Infectious agent
1 08 135	f	Viral haemorrhagic septicaemia (VHS)	VHS virus
1 08 136		Spring viraemia of carp (SVC)	SVC virus
1 08 137	f	Infectious haematopoietic necrosis (IHN)	IHN virus
1 08 138	f	Infectious salmon anaemia (ISA)	ISA virus
1 08 139		Infectious pancreatic necrosis (IPN) other than genogroup 2 (4 08 152)	IPN virus other than genogroup 2

3 08 140	a,f	Epizootic haematopoietic necrosis (EHN)	EHN virus
3 08 141		Infection with <i>Gyrodactylus salaris</i>	Gyrodactylus salaris
3 08 142	f	Koi herpes virus disease (KHV)	Koi herpes virus
3 08 143		Epizootic ulcerative syndrome (EUS)	Aphanomyces invadans
3 08 144		Red sea bream iridoviral disease (RSIVD)	Red sea bream iridovirus
3 08 194		Infection with salmonid alphavirus (SAV)	SA virus
4 08 145		Oncorhynchus masou virus infection	Oncorhynchus masou virus
4 08 146		Rhabdovirus infection other than haemorrhagic septicaemia	Rhabdovirus
4 08 147		Herpes virus infection in salmon other than <i>Oncorhynchus masou</i> virus infection	Herpes virus
4 08 148		Renibacteriosis (BKD)	Renibacterium salmoninarum
4 08 149		Proliferative kidney disease (PKD)	Tetracapsula bryosalmonae/renicola
4 08 150		Yersiniosis (ERM)	Yersinia ruckeri
4 08 151		Furunculosis (ASS)	Aeromonas salmonicida subsp. Salmonicida
4 08 152		Infectious pancreatic necrosis (IPN) genogroup 2	IPN virus genogroup 2 (formerly serotype Ab)
4 08 153		Piscine erythrocytic necrosis (PEN)	Iridovirus

#### **Mollusc diseases**

Code			Disease	Infectious agent
3 154	09	f	Infection with Bonamia ostreae	Bonamia ostreae
3 155	09	f	Infection with B. exitiosa	B. exitiosa
3 156	09	f	Infection with Marteilia refringens	Marteilia refringens
3	09		Infection with	Xenohaliotis

157			Xenohaliotis californiensis	californiensis
3 158	09		Infection with abalone herpes-like virus	Abalone herpes-like virus AbHV
3 159	09	a,f	Infection with Perkinsus marinus	Perkinsus marinus
3 160	09		Infection with Perkinsus olseni	P. olseni
4 161	09	a,f	Infection with Mikrocytos mackini	Mikrocytos mackini
4 162	09		Infection with Bonamia roughleyi	Bonamia roughleyi (ex Microcytos roughleyi)
4 163	09		Infection with Haplosporidium nelsoni, H. costalis	Haplosporidium nelsoni, H. costalis
4 164	09		Iridovirus	Iridovirus

#### Crustacean diseases

Code			Disease	Infectious agent
3 165	10	f	White spot disease (WSD)	White spot syndrome virus (WSSV)
3 166	10	a,f	Yellowhead disease (YHD)	Yellowhead virus genotype 1 (YHV1)
3 167	10	a,f	Taura syndrome (TS)	Taura syndrome virus (TSV)
3 168	10		Infectious hypodermal and haematopoietic necrosis (IHHN)	Infectious hypodermal and haematopoietic necrosis virus (IHHNV)
3 169	10		Crayfish plague	Aphanomyces astaci
3 170	10		Infectious myonecrosis	Infectious myonecrosis virus (IMNV)
3 171	10		White tail disease	Macrobrachium rosenbergii nodavirus (MrNV) and Extra small virus (XSV)
3 172	10		Necrotising hepatopancreatitis	NHP bacteria (NHPB) Hepatobacter penaei
3 195	10		Acute hepatopancreatic necrosis disease	Vibrio parahaemolyticus

(AHPND)			(AHPND)	
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#### Amphibian diseases

Code		Disease	Infectious agent
3 11 173		Infection with Batrachochytrium dendrobatidis	Batrachochytrium dendrobatidis
3 11 196	f	Infection with Batrachochytrium salamandrivorans	Batrachochytrium salamandrivorans
3 11 174		Infection with ranavirus	Ranavirus

#### Dog and cat diseases

	Code	Disease	Infectious agent
**	3 12 175	Leishmaniosis	Leishmania spp.
	4 12 176	Hepatitis contagiosa canis (HCC)	CAV-1
	4 12 177	Dirofilariosis	Dirofilaria spp.
	4 12 178	Canine distemper	Canine distemper virus
**	4 12 179	Feline leukemia	FeLV
**	4 12 180	Feline immunodeficiency virus	FIV
	4 12 181	Infection with Angiostrongylus vasorum	Angiostrongylus vasorum
**	4 12 182	Babesiosis caused by Babesia canis	Babesia canis
**	4 12 183	Babesiosis caused by Babesia gibsoni	B. gibsoni
**	4 12 184	Canine monocytic ehrlichiosis	Ehrlichia canis
	4 12 185	Canine transmissible veneral tumour	CTVT cells

#### Diseases in other animals

Code		Disease			Infectious agent
1 99 197		CWD in cervids		Prion (PrP <sup>Sc</sup> )	
1 99 186	f	Filovirus	infection	in	Filovirus
		primates			

Code	Disease	Infectious agent
3 99 187	Camel pox	Camel pox virus
4 99 188	Monkey pox	Monkey pox virus
4 99 999	Animal diseases not normally present in the country that have no other code in this Annex.	

(SJVFS 2024:xx).

#### **ANNEX 2**

# Information to be provided when notifying clinical suspicion of equine disease (Chapter 3, Section 7(3) in conjunction with Section 22)

#### 1. Details of the notifying veterinarian

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address.

#### 2. Details of the disease

Suspected disease, symptoms

#### 3. Details of the animal owner

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address.

Establishment registration number, municipality, county.

### 4. Details of the housing or accommodation location of the animal (if different from the address of the owner of the animal)

Housing/accommodation location, e.g. keeper, address (post code and postal address), telephone number, mobile phone number, e-mail address.

Establishment registration number, municipality, county.

#### 5. Details of the animal(s)

Animals with symptoms: type of equidae, breed, number.

Other animals on the establishment: species, breed, number.

#### 6. Other details

Details of contacts in the recent past (competitions, transportation, purchase sales, animal hospitals or other veterinary facilities, etc.).

If the animal is imported, details of from which country within the EU or outside the EU and, where relevant, the place of customs control or quarantine.

Whether isolation has been recommended. If isolation has been recommended, from what date and if the recommendation applies to the whole stable or only sick animals.

#### Annex 1

Whether sampling has been carried out and, if so, on what date, the test material, the veterinarian carrying out the sampling and the laboratory.

#### ANNEX 3

Information to be provided when notifying preliminary diagnosis of  $ESBL_{CARBA}$ , MRSA and MRSP (Chapter 3, Section 7(4) in conjunction with Section 23)

### 1. Details of the notifying laboratory or veterinarian responsible for sampling

Record number of the issuing laboratory, the Swedish Veterinary Agency's assignment number, if any.

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address, contact person with direct telephone number and e-mail address.

#### 2. Details of the animal owner

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address.

If relevant: establishment registration number, municipality, county.

### 3. Details of the housing or accommodation location of the animal (if different from the address of the owner of the animal)

Housing/accommodation location/property name, and e.g. keeper, address (post code and postal address), telephone number, mobile phone number, e-mail address.

Establishment registration number, municipality, county.

#### 4. Details of the animal

Species, breed, name and/or identifier (full ID), age.

#### 5. Details of other animals on the establishment or in the home

Species, breed, number.

#### 6. Details of the treating veterinarian that has been notified (if relevant)

Name, address, telephone number, mobile phone number and e-mail address

#### 7. Details of the test

Which of the following applies:

#### Annex 1

- a) Isolates of bacteria belonging to the Enterobacterales family show reduced susceptibility to carbapenems when tested using phenotypic methods;
- b) isolates of Staphylococcus aureus show reduced susceptibility to oxacillin, cefoxitin or other cephalosporin (specify which) when tested using phenotypic methods; or
- c) isolates of Staphylococcus pseudintermedius show reduced susceptibility to oxacillin, cefoxitin or other cephalosporin (specify which) when tested using phenotypic methods.

#### **ANNEX 4**

### Information to be provided when notifying Salmonella index cases (Chapter 3, Section 25)

#### 1. Details of the notifier

Name, role, address (post code and postal address), telephone number, mobile phone number, e-mail address.

#### 2. Details of the matter

The record number of issuing laboratories; The Swedish Veterinary Agency's assignment number, if any.

#### 3. Details of the animal owner

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address.

Establishment registration number, municipality, county.

### 4. Details of the housing or accommodation location of the animal (if different from the address of the owner of the animal)

Housing/accommodation location, e.g. keeper, address (post code and postal address), telephone number, mobile phone number, e-mail address.

Establishment registration number, municipality, county.

#### 5. Details of the animal

Species and, where relevant, type of production, species or breed, sex, age. Name and/or identifier (full ID). If the same diagnosis has been made on several animals in the same litter, flock or herd, indicate the number.

Status of the animal: indicate whether the animal is alive, has been put down, has died without intervention or if the animal's status is unknown.

#### 6. Details of any other animals on the establishment or in the home

Species, breed, number.

#### 7. Details of the sample taker

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address. Record number, if any.

#### Annex 1

Indicate whether the sample taker is the animal owner, veterinarian or animal hospital, laboratory, slaughterhouse, carcass disposal plant or other. If someone else, indicate who.

#### 8. Details of sampling

Test material, indicate what.

Sampling date. Indicate whether the sample was taken for routine sampling, slaughter checks, entry conditions, game surveillance, suspicion of disease or another reason. If disease was suspected, indicate cause. For other reasons, indicate which.

#### 9. Details of the disease and infectious agent and diagnosis

The code for the disease or infectious agent as per Annex 1.

Name of the disease and infectious agent.

If type has been determined, specify the type.

In the case of salmonella diagnosis carried out by bacteriological culturing, the type of the sample shall be indicated: neck skin from poultry, autopsy, multiorgan positive culture, lymph node, faeces sample, boot sample, environmental/dust sample or other type of sample. If a different type, indicate which.

Where antibodies are detected in a single sample, indicate titre 1 value and date.

#### 10. Other details

If the animal is imported, details of from which country within the EU or outside the EU and, where relevant, the place of customs control or quarantine.

#### **ANNEX 5**

# Information to be provided when notifying index cases of animal diseases or infectious agents in aquatic animals (Chapter 3, Section 25)

#### 1. Details of the notifier

Name, role, address (post code and postal address), telephone number, mobile phone number, e-mail address.

#### 2. Details of the matter

The record number of the issuing laboratory. The Swedish Veterinary Agency's assignment number, if any.

#### 3. Details of the animal owner

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address.

Establishment registration number, municipality, county.

#### 4. Details of the animals' accommodation

Location of accommodation, water system or water area, water system code.

Whether cage or land-based cultivation.

Establishment registration number, municipality, county.

#### 5. Details of the animals

Which of the following applies:

- farmed fish, ornamental fish, wild fish, farmed molluscs, wild molluscs, farmed crustaceans or wild crustaceans, and
  - species, if combined farming, also other species, and age.

Status of the animals: indicate whether the animal is alive, has been put down, has died without intervention or if the animal's status is unknown.

#### 6. Details of the sample taker

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address. Record number, if any.

Indicate whether the sample taker is the animal owner, veterinarian or animal hospital, laboratory, slaughterhouse, carcass disposal plant or other. If someone else, indicate who.

Annex 1

#### 7. Details of sampling

Test material, indicate what.

Sampling date. Indicate whether the sample was taken for routine sampling, slaughter checks, entry conditions, game surveillance, suspicion of disease or another reason. If disease was suspected, indicate cause. For other reasons, indicate which.

#### 8. Details of the disease and infectious agent and diagnosis

The code for the disease or infectious agent as per Annex 1.

Name of the disease and infectious agent.

If type has been determined, specify the type.

Indicate whether the diagnosis was made by bacteriological culturing, autopsy, parasitological examination, microscopy, PCR, preparation examination, detection of antibodies in a single sample, detection of antibodies in paired samples, virus isolation or other examination. If other, please specify.

#### 9. Other details

If the animal(s) is imported, details of from which country within the EU or outside the EU and, where relevant, the place of customs control or quarantine.

#### **ANNEX 6**

# Information to be provided when notifying index cases of animal diseases or infectious agents (Chapter 3, Sections 24 and 25)

#### 1. Notifier's details

Name, role, address (post code and postal address), telephone number, mobile phone number, e-mail address.

#### 2. Details of the matter

The record number of the issuing laboratory. The Swedish Veterinary Agency's assignment number, if any.

#### 3. Details of the animal owner

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address.

The registration number of the establishment, if any, municipality, county.

### 4. Details of the housing or accommodation location of the animal, or of the site (if different from the address of the owner of the animal)

Housing/accommodation location or location where discovered, and e.g. keeper, address (post code and postal address), telephone number, mobile phone number, e-mail address.

The registration number of the establishment, if any, municipality, county.

#### 5. Details of the animal

Species and, where relevant, type of production, species or breed, sex, age. Name and/or identifier (full ID). If the same diagnosis has been made on several animals in the same litter, flock or herd, indicate the number.

Status of the animal: indicate whether the animal is alive, has been put down, has died without intervention or if the animal's status is unknown.

#### 6. Details of any other animals on the establishment or in the home

Species, breed, number.

#### 7. Details of the sample taker

#### Annex 1

Name, address (post code and postal address), telephone number, mobile phone number, e-mail address. Record number, if any.

Indicate whether the sample taker is the animal owner, veterinarian or animal hospital, laboratory, slaughterhouse, carcass disposal plant, bee supervisor or other. If someone else, indicate who.

#### 8. Details of sampling

Test material, indicate what.

Sampling date. Indicate whether the sample was taken for routine sampling, slaughter checks, entry conditions, game surveillance, suspicion of disease or another reason. If disease was suspected, indicate cause. For other reasons, indicate which.

#### 9. Details of the disease and infectious agent, symptoms and diagnosis

The code for the disease or infectious agent as per Annex 1.

Name of the disease and infectious agent.

If type has been determined, specify the type.

Indicate whether the diagnosis was made by bacteriological culturing, autopsy, parasitological examination, microscopy, PCR, preparation examination, detection of antibodies in a single sample, detection of antibodies in paired samples, virus isolation or other examination. If other, please specify.

#### 10. Other details

If the animal is imported, details of from which country within the EU or outside the EU and, where relevant, the place of customs control or quarantine.

#### ANNEX 7

#### Disease surveillance programme (Chapter 4, Section 8)

Disease surveillance programme in establishments with hens and turkeys not subject to approval where the intention is to keep more than 1 000 breeding poultry birds at the same time (Chapter 4, Section 4, second paragraph, point 1)

Sampling in the tables below means blood samples.

#### Sampling for Salmonella Pullorum and Salmonella Gallinarum

Species	Time of sampling	Number of birds to be sampled per flock
Hen (Gallus gallus)	At the start of laying phase	60
Turkey (Meleagris gallopavo)	At the start of laying phase	60

#### Sampling for Mycoplasma gallisepticum

Species	Time of sampling	Number of birds to be sampled per flock
Hen (Gallus gallus)	At the age of 16 weeks, at the start of laying phase and every 90 days thereafter	60
Turkey (Meleagris gallopavo)	At the age of 20 weeks, at the start of laying phase and every 90 days thereafter	60

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#### Sampling for Mycoplasma meleagridis

Species	Time of sampling	Number of birds to be sampled per flock
Turkey (Meleagris gallopavo)	At the age of 20 weeks, at the start of laying phase and every 90 days thereafter	60

#### Sampling for Egg drop syndrome

Species	Time of sampling	Number of birds to be
		sampled per flock
Hen (Gallus gallus)	At the start of laying phase	30

Disease surveillance programme in approved poultry establishments in accordance with Article 94(1)(d) of Regulation (EU) 2016/429 (Chapter 4, Section 4, second paragraph, point 3)

In addition to point 2 of Part 4 of Annex I to Commission Delegated Regulation (EU) 2019/2035, sampling shall be carried out to the extent indicated in the table below.

Sampling means blood samples.

#### Sampling for Egg drop syndrome

Species	Time of sampling	Number of birds to be sampled per flock
Hen (Gallus gallus)	At the start of laying phase	30