

## **Normative Instruction nº 50, September 24, 2013**

THE MINISTER OF AGRICULTURE, LIVESTOCK AND FOOD SUPPLY, through his attributions provided for by Article 87, sole paragraph, item II, of the Constitution, taking into account that established in Decree Nr. 5.741, dated March 30, 2006, article 61, sole paragraph, Decree Nr. 24.548 of July 3th, 1934 and Process Nr. 21000.006555/2013-6 - decides:

Article 1: Amend the list of diseases subjected to the enforcement of animal health protective measures, provided for in art. 61 of the regulations of the Animal Health Defense Service, published by Decree Nr. 24.548, of July 3, 1934, in the form of Annex to this Normative Instruction.

Article 2: Diseases listed in the Annex of this Normative Instruction must be reported to the official veterinary service, composed of units of the Ministry of Agriculture, Livestock and Food Supply and by the State Agencies of Animal Health Defense, in compliance with art. 5 of the attachment of the Decree Nr. 5.741, dated March 30th, 2006.

§ 1: The notification of suspicion or occurrence of diseases listed in the Annex of this Normative Instruction is mandatory for every citizen, as well as for any professional who acts in the area of diagnosis, teaching or research in animal health.

§ 2: The suspicion or occurrence of any disease listed in the Annex of this Normative Instruction shall be reported immediately, within 24 (twenty-four) hours of its knowledge when:

I – it occurs for the first time or reoccurs in the country, zone or compartment declared as officially free;

II – any new strain of pathogenic agent occurs for the first time in the country, zone or region;

III – unexpected and sudden changes in epidemiological features as: distribution, incidence, morbidity or mortality of a disease that occurs in the country, Federative Unit, zone or compartment;

IV – epidemiological profile changes occur, such as change of host, pathogenicity or emergence of new variants or strains, especially if there are reflections in public health.

§ 3: Notification must be immediate for any other animal disease that is not included in the list of the Annex of this Normative Instruction, if this is an exotic disease or emerging disease which presents significant morbidity or mortality rate or reflections in public health.

Article 3: The procedures, deadlines, documentation, flow and frequency of information and other necessary provisions for compliance with this Normative Instruction must follow the rules established by the Secretary of Agriculture and Livestock Defense, and proposed by the Animal Health Department.

Sole Paragraph: The official veterinary service shall retain the means to capture and record notifications.

Article 4: Regardless of the list annexed to this Normative Instruction, the occurrence of animal diseases must be reported to the official veterinary service according to specific requirements of international certificates in order to export.

Article 5: The list of animal diseases in this Normative Instruction will be reviewed by proposal of Animal Health Department of Secretary of Agriculture and Livestock Defense and periodically published, considering changes in the epidemiological situation of the country and as well as of the world, results of scientific studies and research, recommendations of the World Organisation for Animal Health, or when the concern of preservation of animal health in the country is present.

Article 6: This Normative Instruction shall enter into force on the date of its publication.

ANTÔNIO ANDRADE

## Attachment

List of diseases subjected to mandatory report to the Official Veterinary Service

1. Diseases eradicated or never reported in the country, that require immediate notification of any suspected case or laboratory diagnostic:

a) Multiple species

- Brucellosis (*Brucella melitensis*)
- Crimea-Congo haemorrhagic fever
- Epizootic haemorrhagic disease
- Heartwater
- Japanese encephalitis
- Old world screwworm (*Chrysomya bezziana*)
- Rift Valley fever
- Rinderpest
- Trichinellosis
- Tularemia
- West Nile fever

b) Bees

- Infestation of honey bees with *Tropilaelaps* spp.
- Infestation with *Aethina tumida* (Small hive beetle)

c) Birds

- Avian influenza
- Duck virus hepatitis
- Turkey rhinotracheitis

d) Cattle and buffaloes

- Contagious bovine pleuropneumonia
- Lumpy skin disease
- Trypanosomosis (tsetse-transmitted)

e) Camelidae

- Camel pox

f) Equine

- African horse sickness
- Contagious equine metritis
- Dourine (*Trypanosoma equiperdum*)
- Equine viral arteritis
- Venezuelan equine encephalomyelitis

g) Lagomorph

- Rabbit haemorrhagic disease

h) Sheep and goats

- Contagious caprine pleuropneumonia
- Enzootic abortion of ewes (ovine chlamydiosis)

- Maedi-visna
- Nairobi sheep disease
- Peste des petits ruminants
- Sheep pox and goat pox

i) Swine

- African swine fever
- Nipah virus encephalitis
- Porcine reproductive and respiratory syndrome (PRRS)
- Swine vesicular disease
- Transmissible gastroenteritis

**Obs.:** regardless of the diseases listed above, the compulsory and immediate notification includes every animal disease never recorded in the country.

2. Diseases that require immediate notification of any suspected case:

a) Multiple species

- Anthrax
- Aujeszky's disease
- Bluetongue
- Foot and mouth disease
- Rabies
- Vesicular stomatitis

b) Bees

- American foulbrood
- European foulbrood

c) Birds

- Avian infectious laryngotracheitis
- Newcastle disease

d) Cattle and buffaloes

- Bovine spongiform encephalopathy

e) Equine

- Eastern equine encephalomyelitis
- Equine infectious anaemia
- Glanders
- Western equine encephalomyelitis

f) Sheep and goats

- Scrapie

g) Swine

- Classical swine fever

3. Diseases that require immediate notification of any confirmed case:

a) Multiple species

- Brucellosis (*Brucella suis*)

- Paratuberculosis
- Q Fever

b) Birds

- Avian chlamydiosis
- Avian mycoplasmosis (*M. gallisepticum*; *M. melleagridis*; *M. synoviae*)
- Avian salmonellosis (*S. enteritidis*; *S. typhimurium*)
- Fowl typhoid (*S. gallinarum*)
- Pullorum disease (*S. pullorum*)

c) Cattle and buffaloes

- Brucellosis (*Brucella abortus*)
- Theileriosis
- Tuberculosis

d) Lagomorph

- Myxomatosis

e) Sheep and goats

- Contagious agalactia

4. Diseases that require monthly notification of any confirmed case:

a) Multiple species

- Actinomycosis
- Blackleg (*Clostridium chauvoei*)
- Botulism (*Clostridium botulinum*)
- Campylobacteriosis (*Campilobacter jejuni*)
- Clostridial infections (excluding *C. chauvoei*, *C. botulinum*, *C. perfringens* and *C. tetani*)
- Coccidiosis
- Contagious pustular dermatitis
- Distomatosis (liver fluke)
- Echinococcosis/hydatidosis
- Enterotoxaemia (*Clostridium perfringens*)
- Filariasis
- Foot-rot (*Fusobacterium necrophorum*)
- Intestinal *Salmonella* infections
- Leishmaniosis
- Leptospirosis
- Listeriosis
- Malignant catarrhal fever
- Melioidosis (*Burkholderia pseudomallei*)
- New world screwworm (*Cochliomyia hominivorax*)
- Pasteurellosis (except *P. multocida*)
- Porcine cysticercosis

- Surra (*Trypanosoma evansi*)
- Tetanus (*Clostridium tetani*)
- Toxoplasmosis
- Tripanosomosis ( *T. vivax*)

b) Bees

- Acariosis of bees
- Chalkbrood (*Ascosphaera apis*)
- Nosemosis
- Varroosis

c) Birds

- Adenovirus infection
- Avian coccidiosis
- Avian colibacillosis
- Avian contagious epithelioma / Fowlpox
- Avian encephalomyelitis
- Avian infectious bronchitis
- Avian leukosis
- Avian reovirus infection / viral arthritis
- Avian salmonellosis (excluding *S. gallinarum*, *S. pullorum*, *S. enteritidis* and *S. typhimurium*)
- Avian spirochetosis (*Borrelia anserina*)
- Avian tuberculosis
- Chicken infectious anemia
- Egg drop syndrome / EDS-76
- Fowl cholera
- Infectious bursal disease / Gumboro disease
- Infectious coryza
- Marek's disease
- Reticuloendotheliosis

d) Cattle and buffaloes

- Bovine anaplasmosis
- Bovine babesiosis
- Bovine genital campylobacteriosis (*Campylobacter fetus sub. venerealis*)
- Bovine infectious rhinotracheitis / infectious pustular vulvovaginitis
- Bovine viral diarrhoea
- Cowpox
- Enzootic bovine leukosis
- Haemorrhagic septicaemia (*Pasteurella multocida*)
- Trichomonosis

e) Equine

- Equine coital exanthema
- Equine influenza
- Equine piroplasmiasis
- Equine rhinopneumonitis
- Strangles
- Ulcerative lymphangitis (*Cornebacterium pseudotuberculosis*)
- Equine salmonellosis (*S. abortusequi*)

f) Sheep and goats

- Caprine arthritis/encephalitis
- Caseous lymphadenitis
- Contagious ophthalmia
- Ovine epididymitis (*Brucella ovis*)
- Ovine pulmonary adenomatosis
- Salmonellosis (*S. abortusovis*)
- Sheep mange

g) Swine

- Atrophic rhinitis
- Enzootic pneumonia (*Mycoplasma hyopneumoniae*)
- Porcine circovirus infection
- Porcine parvovirus infection
- Swine erysipelas
- Swine influenza