### **EXTRAORDINARY**

# **GOVERNMENT OF FIJI GAZETTE SUPPLEMENT**

No. 8 WEDNESDAY, 9th MARCH 2022

[LEGAL NOTICE NO. 12]

#### **BIOSECURITY ACT 2008**

# Notifiable Pests and Diseases (Plant) Order 2022

IN exercise of the powers conferred on it by section 75(1) of the Biosecurity Act 2008, the Biosecurity Authority of Fiji hereby makes this Order—

Short title and commencement

- 1.—(1) This Order may be cited as the Notifiable Pests and Diseases (Plant) Order 2022.
- (2) This Order comes into force on the date of publication in the Gazette.

#### Notifiable pests and diseases

2. The organisms set out in Schedule 1 are declared to be notifiable pests and diseases in or on plants.

Manner of notifying pests and diseases to the Authority

- 3.—(1) A person who knows of or suspects the occurrence of a notifiable pest or disease as set out in Schedule 1 in or on a plant in Fiji must, as soon as practicable, fill and lodge the form set out in Schedule 2 at the nearest office of the Authority or take any other reasonable steps to immediately notify the Authority.
- (2) A master of a vessel or captain of an aircraft who knows of or suspects the occurrence of a notifiable pest or disease in or on a plant on board a vessel or aircraft in Fiji must as soon as practicable—
  - (a) fill and lodge the form set out in Schedule 2 at the nearest office of the Authority or take reasonable steps to immediately notify the Authority; and
  - (b) take any action necessary in relation to the vessel or aircraft as directed by the Authority.

#### Offence

4. A person who contravenes this Order commits an offence and is liable to the penalties prescribed under Schedule 5 to the Act.

Made this 24th day of February 2022.

N. ALI Chairperson Biosecurity Authority of Fiji

# SCHEDULE 1 (Order 2)

#### HIGH-RISK PLANT PESTS AND DISEASES

#### 1. Fungi and Oomycetes

Austropuccinia psidii

Blumeria graminis

Claviceps spp.

Collectotrichum spp.

Crinipellis perniciosa (Moniliophthora perniciosa)

Fusarium circinatum

Fusarium graminearum

Fusarium oxysporum f.sp. cubense Tropical Race 4

Fusarium xylarioides

Hemilaea vastatrix

Magnaporthe spp.

Melampsora lini

Microcyclus ulei

Mycosphaerella graminicola

Pectobacterium atrosepticum

Pectobacterium carotovorum and its subspecies

Phakopsora pachyrhizi

Phyllosticta citricarpa; Teleomorph - Guignardia citricarpa

Phytophthora capsici

Phytophthora colocasiae

Phytophthora lateralis

Phytophthora megakarya

Phytophthora pini

Phytophthora pinifolia

Phytophthora pluvialis

Phytophthora ramorum

Phytophthora sojae

Puccinia graminis tritici

Puccinia psidii

Pythium ultimum

Sporisorium scitamineum

Tilletia indica

Ustilago maydis

Verticillium dahlia

### 2. Bacteria and Bacteria-like

Acidovorax avenae subsp. citrulli

Acidovorax avenae subsp. avenae

Agrobacterium tumefaciens

Burkholderia glumae

Candidatus Liberibacter solanacearum

Candidatus Liberibacter spp. (Liberibacter asiaticus, Liberibacter africanus, Liberibacter americanus)

Candidatus Phytoplasma palmae; Phytoplasma related to lethal yellowing (LY) group (16SrIV)

Clavibacter michiganensis and its subspecies

Dickeya dadantii

Dickeva solani

Erwinia amylovora

Erwinia papaya

Pseudomonas syringae pathovars

Xanthomonas axonopodis pv. Manihotis

Xanthomonas axonopodis pathovars

Xanthomonas campestris pathovars

Xanthomonas oryzae pv. Oryzae

Xylella fastidiosa

#### 3. Viruses and Viroids

Avocado sunblotch viroid (ASBVd)

Bamboo mosaic virus (BaMV)

Barley yellow dwarf viruses (BYDV)

Beet curly top virus (BCTV)

Cacao swollen shoot virus (CSSV)

Cassava brown streak virus (CBSV)

Ugandan cassava brown streak virus (UCBSV)

African cassava mosaic virus (ACMV)

East African cassava mosaic virus (EACMV)

East African cassava mosaic Malawi virus (EACMMV)

South African cassava mosaic virus (SACMV)

East African cassava mosaic Cameroon virus (EACMCV)

Indian cassava mosaic virus (ICMV)

Sri Lankan cassava mosaic virus (SLCMV)

East African cassava mosaic Zanzibar virus (EACMZV)

East African cassava mosaic Kenya virus (EACMKV)

Cassava mosaic Madagascar virus (CMMGV)

African cassava mosaic Burkina Faso virus (ACMBFV)

Cassava common mosaic virus (CsCMV)

Citrus leprosis virus (CiLV) [C strain, N strain]

Colocasia bobone disease virus (CBDV)

Cowpea aphid-borne mosaic virus (CABMV)

East Asian Passiflora virus (EAPV)

Eggplant mosaic virus (EMV)

Eggplant mottled dwarf virus (EMDV)

Iris yellow spot virus (IYSV)

Maize chlorotic mottle virus (MCMV)

Maize dwarf mosaic virus (MDMV)

Maize streak virus (MSV)

Papaya ringspot virus (PRSV)

Pepino mosaic virus (PepMV)

Pepper mild mottle virus (PMMV)

Pineapple mealybug wilt-associated viruses (PMWaV)

Pineapple mealybug wilt-associated virus (PMWaV-1)

Pineapple mealybug wilt-associated virus (PMWaV-2)

Pineapple mealybug wilt-associated virus (PMWaV-3)

Plum pox virus (PPV)

Potato leaf roll virus (PLRV)

Potato spindle tuber viroid (PSTVd)

Potato virus X (PVX)

Potato virus Y (PVY)

Squash leaf curl virus (SLCV)

Sweet potato chlorotic stunt virus (SPCSV)

Tomato spotted wilt virus (TSWV)

Tomato yellow leaf curl virus (TYLCV)

Yam internal brown spot virus

#### 4. Nematodes

Bursaphelenchus xylophilus

Ditylenchus destructor

Ditylenchus dipsaci

Globodera pallida

Globodera rostochiensis

Hirschmanniella miticausa

Meloidogyne fallax

Meloidogyne hapla

Rhadinaphelenchus cocophilus

#### 5. Arthropods

Acarapis woodi

Amarygmus sp.

Anoplophora glabripennis

Bactericera cockerelli

Bactrocera tryoni

Conopomorpha cramerella

Coptotermes formosanus

Dendroctonus ponderosae

 $Diaphorina\ citri$ 

Diuraphis noxia

Drosophila suzukii

 $Er the sina\ fullo$ 

Exotic fruit flies; Bactrocera tryoni, Ceratitis capitata and other

Bactrocera species

Halyomorpha halys

Amarygmus sp.

Lactrodectus hasselti

Leptinotarsa decemlineata

Lymantria dispar

Nysius vinitor

Oryctes rhinoceros Guam biotype

Paracoccus marginatus

Popillia japonica

Schistocerca gregaria

Solenopsis invicta, Solenopsis spp.

Spodoptera frugiperda

 $Teleogry llus\ sp.$ 

Trogoderma granarium

Tropilaelaps sp.

Tuta absoluta

Varroa destructor

Wasmania auropunctata, Wasmania spp.

Xylosandrus crassiusculus

 $Diabrotica\ virgifera\ virgifera$ 

### 6. Gastropoda

Arion rufus

Bulimulus sporadicus (invasive snail)

Cornu aspersum

Limax maximus

Lissachatina fulica

Theba pisana

### 7. Weeds

Parkinsonia aculeata

Parthenium hysterophorus

Undaria pinnatifida

# SCHEDULE 2

(Order 3)

# Notification Form for Notifying Plant Pests and Diseases in Fiji



	contact nearest Biosecuri ormation below.	ty Offi	ce or e-mail info@baf.co	m.fj to notify a	any plant pest or disease occurre	nce in Fiji with
1	Informer's Surnar	me				
2	Informer's Name	iii c				
3	Informer's Con	tact	Phone Number		E-mail Address	
	Details					
4	Village					
5	Town/City					
6	Province					
7	Type of Plant /					
0	Species					
9	Signs / Symptoms  Date and Time					
9	Date and Time					
	OFFICIAL USE fication Number:	ONL	.Y			
Date and Time:						
Stati	ion:					
Sam	ple Collected:	Yes	No			
Next	t Steps /					
Action Taken:						

#### **BIOSECURITY ACT 2008**

# Notifiable Pests and Diseases (Animal) Order 2022

In exercise of the powers conferred on it by section 75(1) of the Biosecurity Act 2008, the Biosecurity Authority of Fiji hereby makes this Order—

#### Short title and commencement

- 1.—(1) This Order may be cited as the Notifiable Pests and Diseases (Animal) Order 2022.
  - (2) This Order comes into force on the date of publication in the Gazette.

#### Notifiable pests and diseases

2. The organisms set out in Schedule 1 are declared to be notifiable pests and diseases in or on animals, including honey bees and aquatic animals.

#### Manner of notifying pests and diseases to the Authority

- 3.—(1) A person who knows of or suspects the occurrence of a notifiable pest or disease as set out in Schedule 1 in or on an animal in Fiji must, as soon as practicable, fill and lodge the form set out in Schedule 2 at the nearest office of the Authority or take any other reasonable steps to immediately notify the Authority.
- (2) A master of a vessel or captain of an aircraft who knows of or suspects the occurrence of a notifiable pest or disease in or on an animal on board a vessel or aircraft in Fiji must as soon as practicable—
  - (a) fill and lodge the form set out in Schedule 2 at the nearest office of the Authority or take reasonable steps to immediately notify the Authority; and
  - (b) take any action necessary in relation to the vessel or aircraft as directed by the Authority.

#### Offence

4. Any person who contravenes this Order commits an offence and is liable to the penalties prescribed under Schedule 5 to the Act.

Made this 24th day of February 2022.

N. ALI Chairperson Biosecurity Authority of Fiji

# SCHEDULE 1

(Order 2)

#### HIGH-RISK ANIMAL PESTS AND DISEASES

#### 1. Multiple Species

Anthrax

Infection with Aujeszky's disease virus

Infection with bluetongue virust

Infection with Brucella abortus, B. melitensis and B. suis

**Echinococcosis** 

Crimean Congo haemorrhagic fever

Infection with epizootic hemorrhagic disease virus

Infection with foot and mouth disease virus

Heartwater

Japanese encephalitis

Infection with Mycobacterium tuberculosis complex

New world screwworm (Cochliomyia hominivorax) and Old world screwworm (Chrysomya bezziana)

Paratuberculosis

Infection with rabies virus

Infection with Rift Valley fever virus

Infection with rinderpest virus

Infection with Trichinella spp.

Tularemia

West Nile fever

Cryptosporidiosis

Dermatophilosis

Hendra virus

Leptospirosis

Q fever

Vesicular stomatitis

#### 2. Apiculture Pests and Diseases

Scientific Name - Apidae

Common Name - Honey bees

Infestation of honey bees with Acarapis woodi

Infection of honey bees with *Paenibacillus larvae* (American foulbrood)

Infection of honey bees with Melissococcus plutonius (European foulbrood)

Infestation with Aethina tumida (Small hive beetle)

Infestation of honey bees with Tropilaelaps spp.

Infestation of honey bees with Varroa spp. (Varroosis)

Nosemosis of honey bees

#### 3. Poultry Diseases

Scientific Name - Aves

Common Name - Domesticated birds

Avian chlamydiosis

Avian infectious bronchitis

Avian infectious laryngotracheitis

Infection with avian influenza viruses

Avian mycoplasmosis (Mycoplasma gallisepticum)

Avian mycoplasmosis (Mycoplasma synoviae)

Duck virus hepatitis

Fowl typhoid and Pullorum disease

Infectious bursal disease (Gumboro disease)

Infection with Newcastle disease virus

Avian tuberculosis

Duck virus enteritis

Fowl cholera

Fowl pox

Infection with influenza A viruses of high pathogenicity in birds other than poultry including wild birds

Marek's disease

Teschovirus encephalomyelitis

Turkey rhinotracheitis

#### 4. Bovine Diseases

Scientific Name - Bovidae

Common Name - Cattle

Bovine anaplasmosis

Bovine babesiosis

Bovine genital campylobacteriosis

Bovine spongiform encephalopathy

Bovine cysticercosis (C. jejuni and C. coli)

Infection with Mycoplasma mycoides subsp. mycoides SC (Contagious bovine pleuropneumonia)

Enzootic bovine leucosis

Haemorrhagic septicaemia (Pasteurella multocida serotypes 6:b and 6:e)

Infectious bovine rhinotracheitis/infectious pustular vulvovaginitis

Infection with lumpy skin disease virus

Malignant Catarrhal Fever

Theileriosis

Trichomonosis

Bovine Viral Diarrhoea Virus

#### 5. Equined Diseases

Scientific Name - Equidae

Common Name - Horses

Infection with African horse sickness virus

Contagious equine metritis

Dourine

Equine encephalomyelitis (Eastern and Western)

Equine infectious anaemia

Equine herpesvirus-4

Epizootic lymphangitis

Infection with Equine influenza virus

Equine piroplasmosis

Infection with Equid herpesvirus-1 (Equine rhinopneumonitis)

Infection with Equine arteritis virus

Infection with Burkholderia mallei (Glanders)

Venezuelan equine encephalomyelitis

#### 6. Caprine and Ovine Diseases

Scientific Name - Caprinae

Common Name - Goat and sheep

Border disease

Caprine arthritis/encephalitis

Contagious agalactia

Contagious caprine pleuropneumonia

Infection with Chlamydia abortus (Enzootic abortion of ewes, ovine chlamydiosis)

Maedi-visna

Ovine epididymitis (Brucella ovis)

Ovine chlamydiosis

Ovine pulmonary adenocarcinoma (adenomatosis)

Infection with peste des petits ruminants virus

Scrapie

Sheep pox and goat pox

Salmonellosis (S. abortusovis)

Nairobi sheep disease

#### 7. Swine Diseases

Scientific Name - Suidae Common Name - Pigs

Atrophic rhinitis of swine

Infection with African swine fever virus

Infection with classical swine fever virus

Infection with porcine reproductive and respiratory syndrome virus

Infection with Taenia solium (Porcine cysticercosis)

Influenza A virus of swine

Swine Vesicular Diseases

Porcine epidemic diarrhoea

Swine influenza

Transmissible gastroenteritis

Nipah virus encephalitis

### 8. Diseases in Aquatic Animal Species

Acute hepatopancreatic necrosis disease

Infection with Aphanomyces astaci (Crayfish plague)

Infection with Hepatobacter penaei (Necrotising hepatopancreatitis)

Infection with infectious hypodermal and haematopoietic necrosis virus

Infection with infectious myonecrosis virus

Infection with Macrobrachium rosenbergii nodavirus (White tail disease)

Infection with Taura syndrome virus

Infection with white spot syndrome virus

Infection with yellow head virus genotype 1

#### 9. Fish Diseases

Infection with epizootic haematopoietic necrosis virus

Infection with Aphanomyces invadans (Epizootic ulcerative syndrome)

Infection with Gyrodactylus salaris

Infection with infectious salmon anaemia virus

Infection with salmonid alphavirus

Infection with infectious haematopoietic necrosis virus

Infection with koi herpesvirus

Infection with red sea bream iridovirus

Infection with spring viraemia of carp virus

Infection with viral haemorrhagic septicaemia virus

Infection with Thilapia Lake virus

### 10. Molluscs Diseases

Scientific Name - *Mollusca* Common Name - Molluscs Infection with abalone herpesvirus
Infection with Bonamia exitiosa
Infection with Bonamia ostreae
Infection with Marteilia refringens
Infection with Perkinsus marinus
Infection with Perkinsus olseni
Infection with Xenohaliotis californiensis

## SCHEDULE 2

(Order 3)

# Notification Form for Notifying Animal Pests and Diseases in Fiji



Please contact nearest Biosecurity Office or e-mail <a href="info@baf.com.fi">info@baf.com.fi</a> to notify any animal pest or disease occurrence in Fiji with the information below.

1	Informer's Surname		
2	Informer's Name		
3	Informer's Contac	t Phone Number	E-mail Address
	Details		
4	Village		
5	Town/City		
6	Province		
7	Type of Animal		
,	Species		
8	Signs / Symptoms		
9	Date and Time		
	Date and Time		
EOD	OFFICIAL USE ON	I V	
FUK	OFFICIAL USE ON	LY	
NT 4	fication Number:		
Noti	ilcation Number:		
Date and Time:			
G			
Station:			
Sample Collected: Yes		es No	
Tes			
Next Steps /			
Action Taken:			