

15 ANNEX I: LIST OF NATIONAL CO-ORDINATORS

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18 ANNEX IV: OIE DEFINITIONS

OIE definitions of diseases notifiable to the OIE and other significant diseases.

OIE International Aquatic Animal Health Code (3rd ed., 2000)

SECTION 1.1. - DEFINITIONS

“Diseases notifiable to the OIE means the list of transmissible diseases that are considered to be of socio-economic and/or public health importance within countries and that are significant in the international trade of aquatic animals and aquatic animal products. Reports are normally submitted once a year, although more frequent reporting may be necessary in some cases to comply with Articles 1.2.0.2. and 1.2.0.3. The diseases notifiable to the OIE are set out in Part 2, Section 2.1. and 2.2. of this Code. (“Diseases notifiable to the OIE”, as used in this Code, were previously known as “List B diseases”).”

“Other significant diseases means diseases that are of current or potential international significance in aquaculture but that have not been included in the list of diseases notifiable to the OIE because they are less important than the notifiable diseases; or because their geographical distribution is limited, or it is too wide for notification to be meaningful, or it is not yet sufficiently defined; or because the aetiology of the diseases is not well enough understood; or approved diagnostic methods are not available.”

19 ANNEX V: DISEASES LISTED BY THE OIE

Aquatic animal diseases listed by the OIE (OIE International Aquatic Animal Health Code, Third Edition, 2000).

A. Diseases Notifiable to the OIE

Diseases of fish

Epizootic haematopoietic necrosis (EHN)
Infectious haematopoietic necrosis (IHN)
Oncorhynchus masou virus disease
Spring viraemia of carp
Viral haemorrhagic septicaemia

Diseases of molluscs

Bonamiosis
Haplosporidiosis
Marteliosis
Microcytosis
Perkinsosis

Diseases of crustaceans

Taura syndrome
White spot disease
Yellowhead disease

B. Other Significant Diseases

Diseases of fish

Channel catfish virus disease
Viral encephalopathy and retinopathy
Infectious pancreatic necrosis
Infectious salmon anaemia
Epizootic ulcerative syndrome
Bacterial kidney disease (*Renibacterium salmoninarum*)
Enteric septicaemia in catfish (*Edwardsiella ictaluri*)
Piscirickettsiosis (*Piscirickettsia salmonis*)
Gyrodactylosis (*Gyrodactylus salaris*)
Red sea bream iridoviral disease
White sturgeon iridoviral disease

Diseases of molluscs

none listed

Diseases of crustaceans

Baculoviral midgut gland necrosis
Nuclear polyhedrosis baculoviroses (*Baculovirus penaei*
and *Penaeus monodon*-type baculovirus)
Infectious hypodermal and haematopoietic necrosis
Crayfish plague (*Aphanomyces astaci*)
Spawner-isolated mortality virus diseases

20 ANNEX VI: LIST OF REPORTABLE DISEASES

NACA/FAO and OIE list of reportable diseases of aquatic animals¹

	Disease status**			Comment
	Month			
Diseases prevalent in some parts of the region				
Finfish diseases				
1. Epizootic haematopoietic necrosis *				
2. Infectious haematopoietic necrosis *				
3. <i>Oncorhynchus masou</i> virus disease *				
4. Infectious pancreatic necrosis				
5. Viral encephalopathy and retinopathy				
6. Epizootic ulcerative syndrome (EUS)				
7. Bacterial kidney disease				
Mollusc diseases				
1. Bonamiosis * (<i>Bonamia</i> sp., <i>B. ostreae</i>)				
2. Marteiliosis * (<i>Marteilia refringens</i> , <i>M. sydneyi</i>)				
3. Microcytosis * (<i>Mikrocytos mackini</i> , <i>M. roughleyi</i>)				
4. Perkinsosis * (<i>Perkinsus marinus</i> , <i>P. olseni</i>)				
Crustacean diseases				
1. Yellowhead disease				
2. Infectious hypodermal and haematopoietic necrosis				
3. White spot disease				
4. Baculoviral midgut gland necrosis				
5. Gill associated virus (GAV)				
6. Spawner mortality syndrome ("Midcrop mortality syndrome")				
Diseases presumed exotic to the region, but reportable to the OIE				
Finfish diseases				
1. Spring viraemia of carp *				
2. Viral haemorrhagic septicaemia *				
Mollusc diseases				
1. Haplosporidiosis (<i>Haplosporidium costale</i> , <i>H. nelsoni</i>) *				
Any other diseases of importance⁺				
Unknown diseases of serious nature				
+ In particular, these include the following diseases so far presumed, but not proven, to be exotic to this region: Finfish: Channel catfish virus disease; Infectious salmon anaemia; Piscirickettsiosis; Gyrodactylosis (<i>Gyrodactylus salaris</i>); Enteric septicaemia of catfish Molluscs: Iridovirus (Oyster velar disease) Crustaceans: Nuclear polyhedrosis baculovirus (<i>Baculovirus penaei</i>); Crayfish plague (<i>Aphanomyces astacti</i>); Taura syndrome; Necrotising hepatopancreatitis				

*OIE Notifiable Diseases

¹ The list is based on the Second Edition of OIE International Aquatic Animal Health Code with additional diseases of significant importance to the Asia-Pacific region. This list will eventually be updated to follow OIE's Third Edition of the Code.

* - OIE notifiable diseases

Prepared By:

** Please use the following symbols:

Name: _____

***No information available

000 Never reported

Position: _____

- Not reported but disease is known to be present

(+) Exceptional occurrence

Signature: _____

+? Serological evidence and/or isolation of causative agent

no clinical diseases

Endorsed by (OIE delegate)

+ Low sporadic occurrence

++ Enzootic

Name: _____

+++ High occurrence

? Suspected by reporting officer but presence not confirmed

Signature: _____

! Disease recognised for the first time or reappeared

() Occurrence limited to specific zones; this symbol should be

Date: _____

Marked after one of the above marks e.g. ++ ()

This publication provides background material and detailed technical procedures to assist countries and territories in Asia in implementing the Asia regional technical guidelines on health management for the responsible movement of live aquatic animals. The technical guidelines and their associated implementation plan, the Beijing consensus and implementation strategy (BCIS) (see FAO Fisheries Technical Paper No. 402), provide expert guidance for national and regional efforts to reduce the risks of disease due to transboundary movement of live aquatic animals. The preparation of the technical guidelines and this manual of procedures were jointly initiated by FAO and the Network of Aquaculture Centres in Asia-Pacific (NACA) in 1998 through an FAO Technical Cooperation Programme (TCP) Project "Assistance for the Responsible Movement of Live Aquatic Animals", with the participation of 21 countries from throughout the region. This programme complemented FAO's efforts in assisting member countries to implement the relevant provisions in Article 9 – Aquaculture Development – of the Code of Conduct for Responsible Fisheries (CCRF) at national and regional levels.

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