

## C O N T E N T S

	Foreword	v
	Guide to the use of the Aquatic Animal Health Code	vii
	Glossary	xi
<b>SECTION 1.</b>	<b>AQUATIC ANIMAL DISEASE DIAGNOSIS, SURVEILLANCE AND NOTIFICATION</b>	
Chapter 1.1.	Notification of diseases and epidemiological information	1
Chapter 1.2.	Criteria for listing aquatic animal diseases	4
Chapter 1.3.	Diseases listed by the OIE	7
Chapter 1.4.	Aquatic animal health surveillance	9
<b>SECTION 2.</b>	<b>RISK ANALYSIS</b>	
Chapter 2.1.	General considerations	43
Chapter 2.2.	Import risk analysis	46
<b>SECTION 3.</b>	<b>QUALITY OF COMPETENT AUTHORITIES</b>	
Chapter 3.1.	Quality of Competent Authorities	53
<b>SECTION 4.</b>	<b>GENERAL RECOMMENDATIONS: DISEASE PREVENTION AND CONTROL</b>	
Chapter 4.1.	Zoning and compartmentalisation	59
Chapter 4.2.	General recommendations on disinfection	64
Chapter 4.3.	Contingency planning	65
Chapter 4.4.	Fallowing in aquaculture	68
Chapter 4.5.	Control of aquatic animal health hazards in aquatic animal feed	70
<b>SECTION 5.</b>	<b>TRADE MEASURES, IMPORTATION/EXPORTATION PROCEDURES AND HEALTH CERTIFICATION</b>	
Chapter 5.1.	General obligations related to certification	79
Chapter 5.2.	Certification procedures	82
Chapter 5.3.	Criteria to assess the safety of aquatic animal commodities	84
Chapter 5.4.	Recommendations for safe transport of aquatic animals and aquatic animal products	86
Chapter 5.5.	Aquatic animal health measures applicable before and at departure	90
Chapter 5.6.	Aquatic animal health measures applicable during transit from the place of departure in the exporting country to the place of arrival in the importing country	92
Chapter 5.7.	Frontier posts in the importing country	94
Chapter 5.8.	Aquatic animal health measures applicable on arrival	95
Chapter 5.9.	Measures concerning international transport of aquatic animal disease agents and pathological material	97
Chapter 5.10.	Model health certificates for international trade in live aquatic animals and products of aquatic animal origin	100
<b>SECTION 6.</b>	<b>VETERINARY PUBLIC HEALTH</b>	
Chapter 6.1.	(Under preparation)	109
<b>SECTION 7.</b>	<b>WELFARE OF FARMED FISH</b>	
Chapter 7.1.	Introduction to recommendations for the welfare of farmed fish	111
Chapter 7.2.	Welfare of farmed fish during transport	112

<b>SECTION 8.</b>	<b>DISEASES OF AMPHIBIANS</b>	
Chapter 8.1.	Infection with <i>Batrachochytrium dendrobatidis</i>	117
Chapter 8.2.	Infection with ranavirus	124
<b>SECTION 9.</b>	<b>DISEASES OF CRUSTACEANS</b>	
Chapter 9.1.	Crayfish plague ( <i>Aphanomyces astaci</i> )	131
Chapter 9.2.	Infectious hypodermal and haematopoietic necrosis	137
Chapter 9.3.	Infectious myonecrosis	143
Chapter 9.4.	Taura syndrome	149
Chapter 9.5.	White spot disease	155
Chapter 9.6.	White tail disease	161
Chapter 9.7.	Yellow head disease	167
<b>SECTION 10.</b>	<b>DISEASES OF FISH</b>	
Chapter 10.1.	Epizootic haematopoietic necrosis	173
Chapter 10.2.	Epizootic ulcerative syndrome	180
Chapter 10.3.	Gyrodactylosis ( <i>Gyrodactylus salaris</i> )	187
Chapter 10.4.	Infectious haematopoietic necrosis	194
Chapter 10.5.	Infectious salmon anaemia	200
Chapter 10.6.	Koi herpesvirus disease	206
Chapter 10.7.	Red sea bream iridoviral disease	213
Chapter 10.8.	Spring viraemia of carp	219
Chapter 10.9.	Viral haemorrhagic septicaemia	225
<b>SECTION 11.</b>	<b>DISEASES OF MOLLUSCS</b>	
Chapter 11.1.	Infection with <i>Bonamia exitiosa</i>	231
Chapter 11.2.	Infection with <i>Bonamia ostreae</i>	237
Chapter 11.3.	Infection with <i>Marteilia refringens</i>	243
Chapter 11.4.	Infection with <i>Perkinsus marinus</i>	249
Chapter 11.5.	Infection with <i>Perkinsus olseni</i>	255
Chapter 11.6.	Infection with <i>Xenohaliotis californiensis</i>	260