WORLD TRADE

ORGANIZATION

G/SPS/GEN/30

2 October 1997

Original: English/French/Spanish

(97-4170)

Committee on Sanitary and Phytosanitary Measures

OIE STANDARDS, GUIDELINES AND RECOMMENDATIONS

The OIE Central Bureau has provided the following information.

The documents containing the standards, guidelines and recommendations of the OIE are the following:

1. International Animal Health Code

Appendix 1 of the present document provides a summary of the International Animal Health *Code.* For each part, the date of adoption and the date of the latest revision is indicated as far back as 1983.

Any part for which no date is given therefore predates 1983, but this should not be taken to imply that it is in any way obsolete. This is the case, for example, for some general recommendations, which Member Countries may still refer to. Where no date is given for a chapter dealing with an animal disease it may be due to the fact that scientific progress on the subject has not been sufficient to warrant even a partial revision of the contents of the chapter.

Manual of Standards for Diagnostic Tests and Vaccines 2.

The third edition of the Manual of Standards for Diagnostic Tests and Vaccines (the Manual) has been considerably expanded by the addition of introductory chapters and chapters for individual animal diseases. It also incorporates a preliminary chapter on biotechnology. The contents of the Manual have been studied by reviewers, OIE experts and specialists in Member Countries.

The OIE International Committee adopted the third edition of the Manual by means of a Resolution in May 1996. The third edition of the Manual was published in 1996.

International Aquatic Animal Health Code and Diagnostic Manual for Aquatic Animal Diseases 3.

At the 64th General Session (May 1996), the OIE International Committee was unable to adopt the amendments to the International Aquatic Animal Health Code and Diagnostic Manual for Aquatic Animal Diseases proposed by the Fish Diseases Commission, due to delays in the receipt of comments from Member Countries.

G/SPS/GEN/30 Page 2

Meeting in November 1996, the Commission agreed to most of the suggestions contained in these comments. In May 1997, the OIE International Committee was thus in a position to adopt, by means of a Resolution, the amendments to the aforementioned *Code* and *Manual* submitted by the Fish Diseases Commission.

As a result, revised editions of these two works will be published by the end of 1997.

A summary of the International Aquatic Animal Health Code is given in Appendix 2.

4. <u>Recommended standards for the surveillance of animal diseases</u>

The *Recommended Standards for Epidemiological Surveillance for Rinderpest* were adopted in 1991. A process of revision, which should not modify completely the general philosophy of the text, is under way.

At the 63rd General Session (May 1995), the OIE International Committee adopted the *Recommended Standards for Epidemiological Surveillance for Contagious Bovine Pleuropneumonia* developed by the Foot and Mouth Disease and Other Epizootics Commission, but at the same time asked the Commission to prepare an Annex to this text which would allow the time required before declaration of provisional freedom from the disease and from infection to be reduced to take into account the effectiveness of a country's surveillance system.

After the Annex had been prepared, it was considered preferable to integrate these terms into a revised version of the standards.

In May 1997, the OIE International Committee passed a Resolution adopting the suitably revised Recommended Standards for Epidemiological Surveillance Systems for Contagious Bovine Pleuropneumonia.

Appendix 1

INTERNATIONAL ANIMAL HEALTH CODE

CONTENTS

PART 1

		Page	Adoption	Last revision
SECTION 1.1.	Definitions	3		1997
SECTION 1.2.	Notifications and epizootiological information	17		1983
SECTION 1.3.	Veterinary ethics and certification for international trade			
Chapter 1.3.1.	General requirements	21		1994
Chapter 1.3.2.	Principles of certification	23		1997
SECTION 1.4.	Import risk analysis			
Chapter 1.4.1.	General considerations	27	1993	
Chapter 1.4.2.	Guidelines for risk assessment	28/3	1993	
Chapter 1.4.3.	Evaluation of Veterinary Services	28/9	1993	
Chapter 1.4.4.	Zoning and regionalisation	28/11	1993	
Chapter 1.4.5.	Surveillance and monitoring of animal health	28/17	1994	
SECTION 1.5.	Import/export procedures			
Chapter 1.5.1.	Recommendations for transport	29		
Chapter 1.5.2.	Animal health measures applicable before and at departure	33		
Chapter 1.5.3.	Animal health measures applicable during transit from the place of departure in the exporting country to the place of arrival in the importing country	37		
Chapter 1.5.4.	Frontier posts and quarantine stations in the importing country	41		
Chapter 1.5.5.	Animal health measures on arrival	43		
Chapter 1.5.6.	International transfer and laboratory containment of animal pathogens	49		1997

PART 2 - LIST A DISEASES

	Diseases	Page	Adoption	Last revision
Chapter 2.1.1.	Foot and mouth disease	57		1997
Chapter 2.1.2.	Vesicular stomatitis	71		1995
Chapter 2.1.3.	Swine vesicular disease	75		1987
Chapter 2.1.4.	Rinderpest	83		1987
Chapter 2.1.5.	Peste des petits ruminants	95	1986	
Chapter 2.1.6.	Contagious bovine pleuropneumonia	105		1996
Chapter 2.1.7.	Lumpy skin disease	109		
Chapter 2.1.8.	Rift Valley fever	115	1984	1988
Chapter 2.1.9.	Bluetongue	119		1988
Chapter 2.1.10.	Sheep pox and goat pox	125		
Chapter 2.1.11.	African horse sickness	129		1993
Chapter 2.1.12.	African swine fever	137		1991
Chapter 2.1.13.	Classical swine fever (hog cholera)	147		1988
Chapter 2.1.14.	Highly pathogenic avian influenza (fowl plague)	155		1997
Chapter 2.1.15.	Newcastle disease	157		1983

PART 3 - LIST B DISEASES

	Diseases	Page	Adoption	Last revision
SECTION 3.1.	Multiple species			
Chapter 3.1.1.	Anthrax	171		
Chapter 3.1.2.	Aujeszky's disease	173	1983	
Chapter 3.1.3.	Echinococcosis/hydatidosis	175		
Chapter 3.1.4.	Leptospirosis	177		1984
Chapter 3.1.5.	Rabies	179		1995
Chapter 3.1.6.	Johne's disease	183		
Chapter 3.1.7.	Heartwater	185	1987	
Chapter 3.1.8.	Screwworm (Cochliomyia hominivorax)	187	1991	
SECTION 3.2.	Cattle			
Chapter 3.2.1.	Bovine brucellosis	191		1987
Chapter 3.2.2.	Bovine genital campylobacteriosis	197		
Chapter 3.2.3.	Bovine tuberculosis	199		1983
Chapter 3.2.4.	Enzootic bovine leukosis	205		1996
Chapter 3.2.5.	Infectious bovine rhinotracheitis/infectious pustular vulvovaginitis	211		1996
Chapter 3.2.6.	Trichomoniasis	215		
Chapter 3.2.7.	Anaplasmosis	217	1989	
Chapter 3.2.8.	Babesiosis	219	1989	
Chapter 3.2.9.	Cysticercosis	221	1987	
Chapter 3.2.10.	Dermatophilosis	223	1987	
Chapter 3.2.11.	Theileriosis	225		1990
Chapter 3.2.12.	Haemorrhagic septicaemia	227	1990	
Chapter 3.2.13.	Bovine spongiform encephalopathy	231	1992	1997
SECTION 3.3.	Sheep and goats			
Chapter 3.3.1.	Brucella ovis infection	239		
Chapter 3.3.2.	Caprine and ovine brucellosis (excl. B. ovis)	241		1994
Chapter 3.3.3.	Contagious agalactia	245		
Chapter 3.3.4.	Caprine arthritis/encephalitis	247	1987	
Chapter 3.3.5.	Maedi-visna	249	1987	

	Diseases	Page	Adoption	Last revision
Chapter 3.3.6.	Contagious caprine pleuropneumonia	251		1997
Chapter 3.3.7.	Enzootic abortion of ewes (ovine chlamydiosis)	257		1992
SECTION 3.4.	Equines			
Chapter 3.4.1.	Contagious equine metritis	263		
Chapter 3.4.2.	Dourine	265		
Chapter 3.4.3.	Equine encephalomyelitis	269		
Chapter 3.4.4.	Equine infectious anaemia	271		1984
Chapter 3.4.5.	Equine influenza	273	1983	1997
Chapter 3.4.6.	Equine piroplasmosis	275		1995
Chapter 3.4.7.	Equine rhinopneumonitis	277		
Chapter 3.4.8.	Glanders	279		
Chapter 3.4.9.	Horse pox	283		
Chapter 3.4.10.	Equine viral arteritis	285		1996
Chapter 3.4.11.	Mange	287		
Chapter 3.4.12.	Salmonellosis (chapter cancelled)	289		
Chapter 3.4.13.	Venezuelan equine encephalomyelitis	291		1993
Chapter 3.4.14.	Epizootic lymphangitis	295	1987	
Chapter 3.4.15.	Japanese encephalitis	297	1987	
SECTION 3.5.	Pigs			
Chapter 3.5.1.	Atrophic rhinitis of pigs	301		
Chapter 3.5.2.	Porcine brucellosis	303		
Chapter 3.5.3.	Trichinellosis	305		1996
Chapter 3.5.4.	Enterovirus encephalomyelitis (ex-Teschen disease)	307		1987
Chapter 3.5.5.	Transmissible gastroenteritis	315		1992
SECTION 3.6.	Birds			
Chapter 3.6.1.	Infectious bursal disease (Gumboro disease)	321		1988
Chapter 3.6.2.	Marek's disease	325		
Chapter 3.6.3.	Mycoplasmosis (M. gallisepticum)	329		
Chapter 3.6.4.	Psittacosis/ornithosis	331		
Chapter 3.6.5.	Pullorum/typhoid disease	333		1987
Chapter 3.6.6.	Avian infectious bronchitis	335	1987	

	Diseases	Page	Adoption	Last revision
Chapter 3.6.7.	Avian infectious laryngotracheitis	339	1987	
Chapter 3.6.8.	Avian tuberculosis	343	1987	
Chapter 3.6.9.	Duck virus hepatitis	345	1987	
Chapter 3.6.10.	Duck virus enteritis	347	1987	
Chapter 3.6.11.	Fowl cholera (avian pasteurellosis)	351	1987	
Chapter 3.6.12.	Salmonella enteritidis and Salmonella typhimurium in poultry	355	1991	
SECTION 3.7.	Lagomorphs			
Chapter 3.7.1.	Myxomatosis	359		
Chapter 3.7.2.	Tularaemia	361		1993
Chapter 3.7.3.	Viral haemorrhagic disease of rabbits	363	1990	1992
SECTION 3.8.	Bees			
Chapter 3.8.1.	Acariasis of bees	371		
Chapter 3.8.2.	American foulbrood	373		
Chapter 3.8.3.	European foulbrood	375		
Chapter 3.8.4.	Nosemosis of bees	377		
Chapter 3.8.5.	Varroasis	379		

PART 4 - APPENDICES

			Page	Adoption	Last revision
SECTION 4.1.	Diagnostic tests for international trade		385		1996
SECTION 4.2.	Health controls and requirements	d hygiene - General			
4.2.1.	AI centres: accredi	tation for export			
	. Appendix 4.2.1.1.	Bovine semen	393	1982	1992
	. Appendix 4.2.1.2.	Hygienic collection and handling of fresh and preserved bovine semen	399	1988	
4.2.2.	AI centres: accredi	tation for export			
	. Appendix 4.2.2.1.	Porcine semen	407	1985	
	. Appendix 4.2.2.2.	Small ruminant semen	412/1	1995	1996
4.2.3.	Collection and pro	cessing			
	. Appendix 4.2.3.1.	Bovine embryos/ova	413	1984	1994
	. Appendix 4.2.3.2.	Porcine embryos/ova	421	1991	
	. Appendix 4.2.3.3.	Ovine/caprine embryos/ova	429	1991	
	. Appendix 4.2.3.4.	In vitro fertilised bovine embryos	437	1992	1994
	. Appendix 4.2.3.5.	Micromanipulated bovine embryos	443	1992	
	. Appendix 4.2.3.6.	Laboratory rodent and rabbit embryos/ova	446/1	1996	
	. Appendix 4.2.3.7.	Equine embryos/ova	446/9	1997	
4.2.4.	Poultry breeding fl	ocks and hatcheries			
	. Appendix 4.2.4.1.	Hygiene and disease security procedures	447		1992
4.2.5.	Apiaries				
	. Appendix 4.2.5.1.	Sanitary control	459		

			Page	Adoption	Last revision
4.2.6.	Blood sampling and particular)	d vaccination (equines in			
	. Appendix 4.2.6.1.	Hygienic precautions	463	1988	
SECTION 4.3.	Destruction of path	ogens and insect vectors			
4.3.1.	Disinfection and di	sinsectisation			
	. Appendix 4.3.1.1.	General recommendations	467		
	. Appendix 4.3.1.2.	Aircraft (appendix cancelled)	469	1983	
4.3.2.	FMD virus: destrue	ction procedures			
	. Appendix 4.3.2.1.	Meat	471		1995
	. Appendix 4.3.2.2.	Animal products for industrial use	473		1995
	. Appendix 4.3.2.3.	Milk and cream	474/1	1995	
	. Appendix 4.3.2.4.	Skins and trophies from wild animals susceptible to FMD	474/3	1997	
4.3.3.	Transmissible spon agents: inactivation	giform encephalopathy procedures			
	. Appendix 4.3.3.1.	Meat-and-bone meal	474/5	1997	
SECTION 4.4.	Transport of anima	als			
4.4.1.	Protection of animative transport: General	als during international recommendations			
		General principles to be observed common to all forms of transport	476/1	1995	1996
	. Appendix 4.4.1.2.	Special considerations according to methods of transport	476/7	1995	
4.4.2.	Air transport				
	. Appendix 4.4.2.1.	Selected mammalian species	477		1997

			Page	Adoption	Last revision
N	1:	International animal health certificate for dogs and cats originating from rabies infected countries	495		1994
N	2:	Animal health certificate for domestic or wild animals of the bovine, bubaline, ovine, caprine or porcine species	509		
N	3:	Animal health certificate for semen of animals of the bovine, bubaline, equine, ovine, caprine or porcine species	513		
N	4:	Sanitary certificate for meat of domestic animals of the bovine, bubaline, equine, ovine, caprine or porcine species or of poultry	517		
N	5:	Sanitary certificate for products of animal origin destined for use in animal feeding, or for industrial or pharmaceutical use	521		
Ν	6:	Animal health certificate for equines	525		
N	6.1.:	Model passport for international movement of competition horses	528/1	1993	
Ν	7:	Animal health certificate for birds	529		
N	8:	Animal health certificate for day-old chicks, turkey poults, other newly-hatched avian species and hatching eggs	533		
Ν	9:	Animal health certificate for rabbits	537		
Ν	10:	Certificate for bees and brood-combs	541		

PART 5 - MODEL INTERNATIONAL CERTIFICATES APPROVED BY THE OIE

Appendix 2

INTERNATIONAL ANIMAL HEALTH CODE

CONTENTS

PART 1

Section 1.1.	Definitions
Section 1.2.	Notifications and epizootiological information
	Ethics and aquatic animal health rules for international trade Ethics in international trade Ethics of certification
Chapter 1.4.2.	Import risk analysis General considerations Guidelines for risk assessment Evaluation of Competent Authorities Zoning
Chapter 1.5.2. Chapter 1.5.3. Chapter 1.5.4. Chapter 1.5.5.	Import/export procedures Recommendations for transport Aquatic animal health measures applicable before and at departure Aquatic animal health measures applicable during the journey between place of departure in the exporting country and the place of arrival in the importing country and in transit Frontier posts in the importing country Aquatic animal health measures on arrival Measures concerning international transfer of pathological material and biological products

PART 2 - DISEASES NOTIFIABLE TO THE OIE

Introduction

Section 2.1.			Diseases of fish	
	-			

- Chapter 2.1.1. Epizootic haematopoietic necrosis (EHN)
- Chapter 2.1.2. Infectious haematopoietic necrosis (IHN)
- Chapter 2.1.3. Oncorhynchus masou virus disease (OMV)
- Chapter 2.1.4. Spring viraemia of carp (SVC)
- Chapter 2.1.5. Viral haemorrhagic septicaemia (VHS)

Section 2.2. Diseases of molluscs

- Chapter 2.2.1. Bonamiosis (Bonamia ostreae, B. spp.)
- Chapter 2.2.2. Haplosporidiosis (Haplosporidium costale, H. nelsoni)
- Chapter 2.2.3. Marteiliosis (Marteilia refringens, M. maurini, M. sydneyi, M. lengehi)
- Chapter 2.2.4. Mikrocytosis (Mikrocytos mackini, M. roughleyi)
- Chapter 2.2.5. Perkinsosis (Perkinsus marinus, P. olseni)

PART 3 - OTHER SIGNIFICANT DISEASES

Introduction

Section 3.1.	Diseases of fish
Chapter 3.1.1.	Channel catfish virus disease (CCVD)
Chapter 3.1.2.	Viral encephalopathy and retinopathy
Chapter 3.1.3.	Infectious pancreatic necrosis (IPN)
Chapter 3.1.4.	Infectious salmon anaemia (ISA)
Chapter 3.1.5.	Epizootic ulcerative syndrome
Chapter 3.1.6.	Bacterial kidney disease (Renibacterium salmoninarum)
•	Enteric septicaemia in catfish (Edwardsiella ictaluri)
•	Piscirickettsiosis (Piscirickettsia salmoninarum)
-	Gyrodactylosis (Gyrodactylus salaris)
Section 3.2.	Diseases of bivalve molluscs
Chapter 3.2.1.	Oyster velar disease
Section 3.3.	Diseases of crustaceans
Chapter 3.3.1.	Baculoviral midgut gland necrosis
Chapter 3.3.2.	Nuclear polyhedrosis baculoviroses
-	Infectious hypodermal and haematopoietic necrosis (IHHNV)
•	Yellowhead disease

Chapter 3.3.5. Crayfish plague (Aphanomyces astaci)

Chapter 3.3.6. White spot disease

PART 4 - HEALTH CONTROLS AND HYGIENE

Section 4.1. Blood sampling and vaccination Chapter 4.1.1. Hygienic precautions

Section 4.2. Destruction of pathogens

Chapter 4.2.1. Disinfection of eggs

Chapter 4.2.2. Disinfection of fish farms

Chapter 4.2.3. Disinfection of mollusc farms

Chapter 4.2.4. Disinfection of crustacean farms

PART 5 - MODEL INTERNATIONAL CERTIFICATES APPROVED BY THE OIE

- No. 1. International Health Certificate for live fish and gametes
- No. 2. International Health Certificate for dead uneviscerated fish
- No. 3. International Health Certificate for live molluscs
- No. 4. International Health Certificate for live shrimps or prawns and their larvae