## **Table 4 - QUARTERLY EPIDEMIOLOGY REPORT**

Hong Kong, China **Country:** Period: April - June 2003

	Number of cases or see below*			Effective	Comment
	Month				
List A Diseases	April	May	June	Surveillance System	Numbers
1. Foot and mouth disease (A, O, C, Asia-1)	-	15(1)	-	Y	1
2. Rinderpest	(1950)			N	
3. Peste des petits ruminants	0000	0000	0000	N	
4. Contagious bovine pleuropneumonia	0000	0000	0000	N	
5. Bluetongue				N	
6. Sheep pox and goat pox	0000	0000	0000	N	
7. Classical swine fever	-	-	-	Y	2
8. Highly pathogenic avian influenza	+?	+?	+?	Y	3
9. Newcastle disease	+	+	+	Y	4
10. Other List A disease (except SVD)	0000	0000	0000	N	
11. Swine Vesicular Disease	(1989)			Y	
List B Diseases	(-, 0, )			1 -	
1. Aujeszky' s disease	-	_	_	N	
2. Leptospirosis			•••	N	
3. Rabies	(1987)	1		Y	
4. Haemorrhagic septicaemia	0000	0000	0000	N	
5. Bovine tuberculosis	0000	0000	0000	Y	
6. Bovine brucellosis				N	
7. Enzootic bovine leucosis				N	
8. IBR/IPV			•••	N	
9. Caprine arthritis/encephalitis			•••	N	
10. Contagious caprine pneumonia	0000	0000	0000	N	
11. Ovine pulmonary adenomatosis	0000	0000	0000	N	
12. Maedi-visna	0000	0000	0000	N	
13. Scrapie	0000	0000	0000	N	
14. Contagious equine metritis	0000	0000	0000	Y	
15. Japanese encephalitis	(2000)	0000	0000	Y	5
16. Equine infectious anaemia	(1976)			Y	
17. Equine influenza	(1992)	1		Y	6
18. Equine rhinopneumonitis	-	_	_	Y	7
19. Glanders	0000	0000	0000	Y	,
20. Equine viral arteritis	0000	0000	0000	Y	
21. Transmissible gastroenteritis	?	?	?	N	
22. Infectious bursal disease	+	+	+	N	
23. Marek's disease	+	+	+	N	
24. Rabbit haemorrhagic disease				N	
25. Fish diseases of importance	•••			N	
26. Old world screw worm ( <i>Chrysomya bezziana</i> )	+	+	+	Y	8
27. Other diseases of importance			•••	N	<u> </u>
2.1 outer diseases of importance	•••	†	<u> </u>	1,	
				+	
			<u> </u>		

\*If the number of cases is not known, please use the following signs:

Disease reported or known to be present

+? Serological evidence and or isolation of causative agent but no clinical disease

Suspected by reporting officer but presence not confirmed

+() Occurrence limited to certain zones

No information available 0000

Never reported Not reported (but disease is known to occur)

Year of last occurrence (year)

Approved by:

Name: Dr. Trevor Ellis

Position: Senior Veterinary Officer (Livestock)

Signature

Date: 14 August 2003

## 1. Epidemiological comments

Comment No	
1	Pigs are routinely vaccinated against Type O foot-and-mouth disease.
2	Most pigs are vaccinated against classical swine fever.
3	No cases of highly pathogenic avian influenza occurred on farms during this reporting period. A number of H5N1 viruses were isolated from surveillance swabbing of cages or individual dead chickens in retail markets in April, May and June 2003. The retail markets currently have two rest days each month whereby all birds are slaughtered and the premises cleaned and disinfected to break the virus cycle. All chickens in the farms in Hong Kong are being vaccinated with killed H5N2 vaccine in addition to enhanced individual biosecurity measures for each farm.
4	Poultry are routinely vaccinated against Newcastle Disease.
5	Vaccination is practised in all equidae against Japanese encephalitis.
6	Vaccination is practised in all equidae against Equine influenza
7	Since 1997, horses have been vaccinated against EHV 1 and 4.
8	Mainly reported in captured stray and feral dogs in the New Territories

## 2. New animal health regulations introduced (with effective date):

Nil.

## 3. Names of countries with which you trade in livestock and its products:

Imports of livestock and livestock products from a wide range of countries.