

**Table 4 - QUARTERLY EPIDEMIOLOGY REPORT**

**Country: Hong Kong, China**

**Period: July - September 2003**

| List A Diseases  | Number of cases or see below* |        |           | Effective Surveillance System | Comment Numbers |
|--|-------------------------------|--------|-----------|-------------------------------|-----------------|
|  | Month                         |        |           |                               |                 |
|  | July                          | August | September |                               |                 |
| 1. Foot and mouth disease (A, O, C, Asia-1)            | -                             | -      | 327 (3)   | 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                               | -                             | -      | 430 (1)   | 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                             |                 |
| <b>List B Diseases</b>                                 |                               |        |           |                               |                 |
| 1. Aujeszky's disease                                  | -                             | -      | -         | N                             |                 |
| 2. Leptospirosis                                       | ...                           | ...    | ...       | N                             |                 |
| 3. Rabies  | (1987)                        |        |           | 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)                        |        |           | Y                             | 5               |
| 16. Equine infectious anaemia                          | (1976)                        |        |           | Y                             |                 |
| 17. Equine influenza                                   | (1992)                        |        |           | 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                             |                 |

\*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
- OOOO Never reported
- Not reported (but disease is known to occur)
- (year) Year of last occurrence

Approved by:

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Signature

Date: 19 November 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 and no H5N1 avian influenza viruses were isolated from surveillance swabbing of cages or individual dead chickens in retail markets in July, August or September 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 chicken 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          | Mostly detected in 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.