TERRESTRIAL ANIMALS
IMMEDIATE NOTIFICATION OR FOLLOW-UP REPORT OF A DISEASE, INFECTION OR OTHER SIGNIFICANT EPIDEMIOLOGICAL EVENT

Type of report Immediate notification [ ] Follow-up report [/] Number: ….31.....

1. 2 0 / 0 1 / 2 0 0 5 — Report date (dd/mm/yyyy)
2. Thailand — Country
3. Dr. Yukol Limlamthong — Name of sender
4. Department of Livestock Development — Address (line 1)
5. Director-General — Position of sender
   Phya Thai Road, Bangkok 10400 — Address (line 2)
6. 662 653 4401 — Telephone
7. 662 653 4900 — Fax
8. dg@dld.go.th — E-mail

9. **Reason for immediate notification (tick one)**

a. First occurrence of a listed disease or infection in a country or zone/compartment	
b. Re-occurrence of a listed disease or infection in a country, zone/compartment following a report declaring the outbreak(s) ended	
c. First occurrence of a new strain of a pathogen associated with a listed disease in a country or zone/compartment	
d. A sudden and unexpected increase in the distribution, incidence, morbidity or mortality of a listed disease prevalent within a country or zone/compartment	
e. An emerging disease with significant morbidity or mortality, or zoonotic potential	
f. Evidence of a change in the epidemiology of a listed disease (including host range, pathogenicity, strain, etc.) in particular if there is a zoonotic impact	

10. Highly Pathogenic Avian Influenza (HPAI) — Disease name, name of pathogen or, for an unknown emerging disease, name of event
11. A 150 — OIE disease code if any
12. HPAI - H5N1 Subtype — Precise identification of agent (strain, serotype, etc.) where applicable
13. 0 3 / 0 7 / 2 0 0 4 — Date (dd/mm/yyyy) of first confirmation of the event
14. 2 3 / 0 1 / 2 0 0 4 — Date (dd/mm/yyyy) of start of the event
15. Clinical disease Yes [/] No [ ]
16. Nature of diagnosis — Suspicion [/] Clinical [/] Post-mortem [/] Laboratory [/]
17. **If the reason for notification is 9d.**

First administrative division	Species	Change						
		in disease distribution	in disease incidence		in morbidity		in mortality	
			Previous rate	New rate	Previous rate (%)	New rate (%)	Previous rate (%)	New rate (%)

18. **If the reason for notification is 9e. =>** Morbidity rate (%) [ ] Mortality rate (%) [ ] Zoonotic potential (describe) [ ]
19. **If the reason for notification is 9f.**
    New host [ ] => Species
    New agent [ ] => Agent
    Increase in pathogenicity [ ]
    Zoonotic impact [ ] => Describe
20. **Details of outbreak(s) by first administrative division (not required if reason for notification is 9d.)**

First administrative division	Lower administrative divisions	Type of epidemiological unit (f: farm; v: village)	Name of the location (village, etc.)	Latitude	Longitude	Date of start of the outbreak	Species	Number of animals in the outbreak(s)				
								susceptible	cases	deaths	destroyed	slaughtered
Phitsanulok Province	Bangkratum District	Village	Village No. 6	641932.52973	1842997.62567	5/1/2005	avi	50	3	3	47	0
Phitsanulok Province	Muang District	Village	Village No. 2	645687.90475	1860889.00066	17/1/2005	avi	50	50	50	0	0

21. **Description of affected population(s)**

The affected population were native chicken

22. **Laboratory(-ies) where diagnosis was made**

National Institute of Animal Health, including 7 Regional Veterinary Research and Development Centres

23. **Species examined**

avi

24. **Diagnostic tests used**

	Date	Results
AGP, HA, HI, Pathogen isolation by egg inoculation & ICPI		Positive

25.

Source of outbreak(s) or origin of infection (tick as appropriate)	
Unknown or inconclusive	/
Introduction of new animals/animal products	
Legal movement of animals	
Illegal movement of animals	
Animals in transit	
Contact with infected animal(s) at grazing/watering	
Swill feeding	
Fomites (humans, vehicles, feed, etc.)	
Airborne spread	
Vectors	
Contact with wild animals	
Other:	

26.

Control measures (tick as appropriate)	Under-taken	To be under-taken
Control of arthropods		
Control of wildlife reservoirs		
Stamping out	/	
Partial stamping out		
Quarantine	/	
Movement control inside the country	/	
Screening	/	
Zoning	/	
Vaccination (give details below in section 27)		
Disinfection of infected premises/establishment(s)	/	
Dipping/spraying		

27. **Vaccination in response to the outbreak(s)**

First administrative division	Species	Total number of vaccinated animals	Details of the vaccine (live/inactivated; mono- or polyvalent, etc.)

28. **Treatment of affected animals** Yes [ ] No [/]

If "yes", describe nature of treatment

29. **Vaccination prohibited** Yes [/] No [ ]

30. **Other details/comments**

The outbreaks were continuous cases found since the HPAI re-occurrence in the country on 3rd July 2004.

31. **Final report** Yes [ ] No [/] If "yes" => Event ended Yes [ ] No [/]

If "no" => Continuing notification using the six-monthly report Yes [/]