

# REPORT TO OIE

## HPAI IN RUSSIA

### Immediate notification report

From Dr. E.A. Nepoklonov, Head of the Veterinary Department, Ministry of Agriculture of the Russian Federation, Moscow. (16 February 2006)

**End of previous report period:**

**End of this report period:** 16 February 2006.

**Reason for immediate notification:** reoccurrence of a listed disease of infection, included in OIE List, in a country, zone or compartment resulting from the spread of the outbreak of the disease or infection

**Identification of agent:** HPAI H5N1.

**Date of the first confirmation of the event:** 13 February 2006.

**Date of start of the event:** ~ 25/01/ 2006.

**Nature of diagnosis:** clinical and laboratory.

### Details of outbreaks:

First admin. division	Lower admin. division (District)	Type of epidem. unit	Name of location	Date of start of the event	Species	Number of animals in the outbreak				
						susceptible	cases	deaths	destroyed	slaughtered
Dagestan Republic	Karabudachkentsky region	Commercial poultry farm	Machachkala	05.02.2006	Chicken	274000	...	...	274000	
Dagestan Republic	Karabudachkentsky region	Commercial poultry farm	Machachkala	25.01.2006	Chicken	258000	...	...	258000	

### Diagnosis:

Laboratory where diagnosis was made	Diagnostic tests used	Date	Results
FGI ARRIAH (Vladimir) - National Reference Laboratory for AI	- VI <sup>(3)</sup>	15/02/2006	Positive
	- ELISA <sup>(1)</sup>	13/02/2006	Positive
	- PCR <sup>(2)</sup>	13/02/2006	Positive

**Source of agent/origin of infection:** under investigation

### Control measures:

- quarantine on the affected farms;
- movement control ;
- screening;
- zoning;
- disinfection of the affected farms.

### Other information/comments:

<sup>(3)</sup> VI virus isolation

<sup>(1)</sup> ELISA immunoenzyme assay

<sup>(2)</sup> PCR-polymerase chain reaction