



International Animal Health Division

International Animal Disease Monitoring

Preliminary Outbreak Assessment



Ref: VITT 1200/CSF-RUSSIA

Date: 23 February 2007

Classical Swine Fever (CSF) in Pigs in Russia

Note: Defra's International Animal Health Division (IAHD) monitors outbreaks of high impact diseases around the world. Classical swine fever is among those diseases of major concern that would have a significant impact if introduced into the UK.

Disease Report

Russia has confirmed an outbreak of CSF in domestic pigs in Krasnodarskiy Kray (see map). The disease was detected and diagnosed on 17 February.

Situation Assessment

Russia has implemented control measures including vaccination and movement controls. The last previous outbreak of CSF in Russia was reported in backyard pig farms in the Moscow region and Komi Republic in January 2005.



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The 2005 outbreaks were in CSF vaccinated pig herds and involved a suspected new strain of the virus for Russia. This strain was reported to have very high morbidity (over 80%) and mortality rates (over 53%) in vaccinated herds. The cause of these outbreaks was attributed to the transport and trade of contaminated illegal feed (meat-and-bone meal) produced in Russia.

Imports of live pigs or pigmeat into the European Union or the United Kingdom from Russia are not permitted. Personal imports of pigmeat products are also not permitted.

Conclusion

Based on the disease report and situation assessment, the likelihood of the introduction of CSF by legal trade from Russia to the UK before and after this outbreak is considered to be negligible. Nevertheless, this again emphasises the importance of border controls to prevent the introduction of exotic disease to the UK. Currently, IAHD does not intend to carry out and publish a full risk assessment on this outbreak but will continue to monitor the situation.

References

OIE. (2007). OIE Alert Message RUS 22-02-07. Classical swine fever, Russia. Received by e-mail 22 February 2007.