Immediate notification report

Report Summary

Name of sender of the report
Dr Vidmantas Paulauskas

Position
Deputy Director

Address
Siesikų St. 19
Vilnius VILNIUS 07170

Telephone
+370 52 40 43 63

Fax
+370 52 40 43 62

Email
vidmantas.paulauskas@vmvt.lt

Date submitted to OIE
27/02/2017

Animal type
Terrestrial

Disease
Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)

Causal Agent
Highly pathogenic influenza A virus

Serotype(s)
H5N8

Reason
First occurrence of a listed disease in the country

Country or zone
the whole country

Number of reported outbreaks
submitted= 1, Draft= 0

Outbreak details

<table>
<thead>
<tr>
<th>District</th>
<th>Number of outbreaks</th>
<th>District</th>
<th>Subdistrict</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>KAUNAS-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Other</td>
<td>Kaunas city</td>
<td>55.1357</td>
<td>23.9416</td>
<td>27/02/2017</td>
<td>27/02/2017</td>
</tr>
</tbody>
</table>

Species
Mute Swan: Anatidae(Cygnus olor)

Affected Population
Six mute swans found dead in Kaunas city, near the river Nemunas.

Outbreak summary: Total outbreaks = 1 (Submitted)

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mute Swan</td>
<td>6</td>
<td>6</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection
• Unknown or inconclusive

Measures applied

<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>• surveillance outside containment and/or protection zone</td>
<td>• no planned control measures</td>
</tr>
<tr>
<td>• official disposal of carcasses, by-products and waste</td>
<td></td>
</tr>
<tr>
<td>• surveillance within containment and/or protection zone</td>
<td></td>
</tr>
<tr>
<td>• control of wildlife reservoirs</td>
<td></td>
</tr>
</tbody>
</table>

Animals treated
Vaccination Prohibited

Diagnostic test results

<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Name of Laboratory</th>
<th>Species</th>
<th>Test Type</th>
<th>Date results provided</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>National Food and Veterinary Risk Assessment Institute</td>
<td>Mute Swan</td>
<td>real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)</td>
<td>27/02/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.