Follow-up report No.2

Report Summary

Name of sender of the report: Dr Christianne Bruschke
Position: Chief Veterinary Officer
Telephone: (31-70) 378 46 83
Email: c.j.m.bruschke@minez.nl
Date submitted to OIE: 18/11/2016

Animal type: Terrestrial
Date of report: 18/11/2016

Disease: Highly pathogenic avian influenza
Date of start of the event: 08/11/2016

Causal Agent: Highly pathogenic avian influenza virus in wild birds
Date of confirmation of the event: 10/11/2016

Serotype(s): H5N8
Date of last occurrence: 04/2015

Reason: Recurrence of a listed disease
Diagnosis: Clinical, Laboratory (advanced)

Country or zone: a zone or compartment
Clinical signs: Yes

Number of reported outbreaks: submitted= 7, Draft= 0

Outbreak details

Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date |
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
NOORD-HOLLAND-other report - submitted | - | Village | Monnickendam | Animals | ... | 2 | 2 | 0 | 0 |
Species: Great Crested Grebe: Podicipedidae (Podiceps cristatus)

Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date |
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
FLEVOLAND-other report - submitted | - | Village | Zeewolde | Animals | ... | 3 | 3 | 0 | 0 |
Species: Tufted Duck: Anatidae (Aythya fuligula)

Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date |
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
ZUID-HOLLAND-other report - submitted | - | Village | Plaswijckpark (Rotterdam) | Animals | ... | 4 | 4 | 0 | 0 |
Species: Anatidae (unidentified): Anatidae (Anatidae (incognita))

Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date |
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
NOORD-HOLLAND-this report - submitted | - | Village | Slootdorp | Animals | ... | 3 | 3 | 0 | 0 |
Species: Tufted Duck: Anatidae (Aythya fuligula)

Printed on: Fri Nov 18 17:47:31 CET 2016
Outbreak summary: Total outbreaks = 7 (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>Great Crested Grebe</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Tufted Duck</td>
<td>12</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>0</td>
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</table>

Follow-up report No.: 2, Report reference: HPAI 2016/01 WB 1, OIE Ref: 21581, Report Date: 18/11/2016, Country: Netherlands
### Species Susceptible

<table>
<thead>
<tr>
<th>Species</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anatidae (unidentified)</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Great black-backed Gull</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Common Shelduck</td>
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<td>1</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Mew Gull</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Common Teal</td>
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<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Black-headed Gull</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Epidemiology

#### Epidemiological comments

H5N8 was confirmed in 18 wild birds found in wetland areas near Sloondorp, Werkendam, Oostzaan and Bergplas.

#### Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

### Measures applied

No Control Measures

### Animals treated

Vaccination Prohibited

No

### 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>
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</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>Wageningen Biotech</td>
<td>Black-headed Gull</td>
<td>polymerase chain reaction (PCR)</td>
<td>16/11/2016</td>
<td>Positive</td>
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<td>National laboratory</td>
<td>Wageningen Biotech</td>
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<td>polymerase chain reaction (PCR)</td>
<td>16/11/2016</td>
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### Future Reporting

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