Immediate notification report

Report Summary
Name of sender of the report: Dr Sigurborg Daðadóttir
Position: Chief Veterinary Officer
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Date submitted to OIE: 28/01/2019

Animal type: Terrestrial
Disease: Scrapie
Causal Agent: PrPSc
Reason: Recurrence of a listed disease
Country or zone: the whole country
Number of reported outbreaks: submitted= 1, Draft= 0

Date of report: 28/01/2019
Date of start of the event: 16/01/2019
Date of confirmation of the event: 22/01/2019
Date of last occurrence: 26/10/2018

Disease: Scrapie
Date of report: 28/01/2019

Causal Agent: PrPSc
Date of confirmation of the event: 22/01/2019

Recurrence of a listed disease
Country or zone: the whole country

Reason: Recurrence of a listed disease
Country or zone: the whole country

Number of reported outbreaks: submitted= 1, Draft= 0

Outbreak details
Province: Skagafjardar- (this report - submitted)
District: Skagafjordur
Sub-district: Farm
Unit Type: Alftagerdi
Location: 65.5367 -19.4486
Latitude: 65.5367
Longitude: -19.4486
Start Date: 16/01/2019
End Date: 28/01/2019

Species: Sheep
Measuring units: 375
Susceptible: 375
Cases: 3
Deaths: 0
Killed and disposed of: 3
Slaughtered: 0

Clinical signs: Yes

Outbreak summary: Total outbreaks = 1 (Submitted)

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Epidemiology

Epidemiological comments:
Epidemiological investigation is ongoing. Stamping out is being prepared.

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

Measures applied:

Applied
• movement control inside the country
• surveillance within containment and/or protection zone
• zoning

To be applied
• official destruction of animal products
• official disposal of carcasses, by-products and waste
• stamping out
• disinfection

Animals treated:
Vaccination Prohibited
No

Diagnostic test results:

Laboratory Type: National laboratory
Name of Laboratory: Institute of Experimental Pathology, University of Iceland
Species: Sheep
Test Type: western blot
Date results provided: 22/01/2019
Result: Positive

Laboratory Type: National laboratory
Name of Laboratory: Institute of Experimental Pathology, University of Iceland
Species: Sheep
Test Type: enzyme-linked immunosorbent assay (ELISA)
Date results provided: 18/01/2019
Result: Positive

Future Reporting:
The event is continuing. Weekly follow-up reports will be submitted.
Outbreak maps

Continuing (domestic)

International Boundaries

Administrative Boundaries