



Glanders

Büyükada Island

2019

Büyükada Island



Information to OIE

Outbreak report of Glanders (-) in Turkey

| | |
|------------------------------------|------------|
| Date of start of the event | 21/11/2019 |
| Outbreak Status | Resolved |
| Date of resolution of the outbreak | 06/02/2020 |
| Province | Istanbul |
| District | Adalar |
| Sub-district | |
| Epidemiological Unit Type | Village |
| Location | Buyukada |

| | |
|------------------------------------|---|
| Description of Affected Population | All equids in Adalar district were subjected to serological (CFT) and allergic (mallein) tests in order to prevent recurrence of the disease. There is no case detected positive in these tests which have regularly been performed since 21 November 2019 when |
|------------------------------------|---|

Affected animals

| Species | At risk | Cases | Deaths | Killed and disposed of |
|---------------|---------|-------|--------|------------------------|
| Equidae | 1375 | 81 | 0 | 81 |
| Total Animals | 1375 | 81 | 0 | 81 |



ADNS notification

From: <SANTE-ADNS-SUPPORT@ec.europa.eu>
Date: 25 December 2019 at 09:53:13 GMT+1
To: <Aart.Brouw@ec.europa.eu>
Subject: TURKEY '36 Glanders' - Primary disease notification

| | |
|---|----------------|
| Country of origin | TURKEY |
| Disease | Glanders |
| Serial number of outbreak (year/number) | 2019/1 |
| Type of outbreak (primary '1' or secondary '2') | 1 |
| Region affected | 03400 ISTANBUL |
| Traces LVU code | - |
| Latitude | 40.81 |
| Longitude | 29.16 |

Date

Date of confirmation of disease on holding (day/month/year) : 04/12/2019

Number of animals

Number of susceptible animals on holding

- equidae : 1375

Number of animals affected on holding

- equidae : 81

Information from Turkey

- *When equids are transported to Istanbul from anywhere in the country, the animals are kept during 30 days in a holding free of glanders*
- *The animals are allowed to move after the government veterinarian issues veterinary health certificate provided that their blood samples taken in this quarantine period are tested negative for glanders by Etlik Veterinary Control Central Research Institute.*



Information from Turkey

- 81 horses were detected during the autumn screening in 2019 in Adalar district
- These horses were illegally moved without microchips, identification documents and veterinary health certificates to be used for phaeton.
- 63 horses tested positive and 18 horses were suspicious of glanders – all killed and destroyed
- Entry and exit of equids to Adalar district was forbidden, and use of horses for phaeton was forbidden for 3 months.
- Quarantine, cleaning and disinfection
- The rest of horses in Adalar district were tested for Glanders and there was no case detected positive.
- The animal owners have been penalised.

Information from Turkey

- The national code on Identification of Equids, which was prepared in line with EU legislation, has taken effect in 2020.
- Turkish veterinary service has started to tag all equids with microchips and record in a web based system.
- Animals are tagged with microchips **after their blood samples** tested negative for glanders.
 - **Animals which are tested positive or suspicious will be killed and destroyed with compensation**
- Blood samples taken from **1270 horses** (except for the culled horses) were analysed with CFT in Etlik Veterinary Control Central Research Institute and all of them tested negative.
- Screening is carried out in race horses, registered horses, breeding stallions *and mares*. *There has been no case tested positive up to date.*