



Ref: CTO 2015 065 [G] Zoo Animals: PEI Inspections, Bluetongue Disease and TB Testing

CTO direction to biosecurity inspectors for the clearance of zoo antelope

Replaces CTO Direction # CTO 2015 057 [G]

Pursuant to section 27(1)(d)(iii) of the Biosecurity Act 1993 I, Vicki Melville, Manager Animal Imports, Ministry for Primary Industries (under delegated authority), give the following directions for zoo antelopes to be given clearance in accordance with the following measures, different from those in the following import health standards:

- *Import Health Standard for Zoo Antelope from Australia (ZOOANTIC.AUS; 15 December 2004)*
- *Import Health Standard for Zoo Antelope from Canada (ZOOANTIC.CAN; 15 December 2004)*
- *Import Health Standard for Zoo Antelope from Singapore (ZOOANTIC.SIN; 24 May 2006)*
- *Import Health Standard for Zoo Antelope from South Africa (ZOOANTIC.SAF; 15 December 2004)*
- *Import Health Standard for Zoo Antelope from the USA (ZOOANTIC.USA; 15 December 2004)*

1. The import health standards require weekly pre-export isolation (PEI) inspections by the official veterinarian.

This CTO Direction allows the PEI inspections to be conducted by registered zoo veterinarians. The final inspection within 24 hours prior to leaving PEI must be done by the official veterinarian.

2. This CTO Direction allows dispensing with the requirements for Bluetongue Disease for import of antelopes from Australia, Singapore, Canada, and the USA. This rationale is based on recent risk analyses.
3. For antelopes imported from South Africa, Singapore, Canada, and the USA, the import health standards require the animals to be tested for bovine tuberculosis using the following protocol:

Test 1

The hair in an area of 100mm X 100mm at the mid cervical site was shaved clean and injected intradermally with 0.1 ml of 1mg/ml (50,000IU/ml) PPD bovine tuberculin. 72 hours later, each mid cervical injection site was observed for any evidence of a swelling reaction.

Test 2

On the day of the intradermal test and again 13 to 33 days later blood samples were taken for the Bovigam and BTB serological tests:

This CTO Direction allows for antelopes imported from these countries to undergo a single intra-dermal tuberculin test followed by an ELISA test 13-33 days later.

This direction takes effect from the date of signing and continues in effect until amended or revoked.