

Biosecurity Act 2014

Procedure for manual inspection – high-risk tick carriers free of adult cattle tick

This procedure will be used for the risk minimisation requirement (RMR) for a *Manual inspection free of adult cattle tick* for high-risk tick carriers moving to a meat processing facility in the cattle tick free zone, as required in the Queensland Biosecurity Manual.

The ['Guideline for manual inspection of high-risk tick carriers'](#) and the ['Guideline for identifying cattle tick'](#) supports this procedure and describes techniques for the appropriate manual inspection techniques and the identification of adult stages of the cattle tick.

Definitions

Free of adult cattle tick means free of the adult stages of the cattle tick.

Live tick means a tick showing obvious signs of movement or from which body fluids can be expressed.

High risk tick carriers are cattle, deer, bison and buffalo.

Inspection percentage

The table below is a minimum number of high-risk carriers that must be inspected in each consignment.

Number of high-risk tick carriers in consignment	Percentage of consignment to be inspected
Up to 300	100%
301-1000	First 100 and 66% of remaining
More than 1001	First 100 and 33% of remaining

Risk minimisation declaration

The accredited certifier must keep records to demonstrate what the owner or person responsible for the high-risk carriers have done to meet the RMR.

Restraining for inspection

The high-risk tick carrier must be restrained in a crush or race to complete the inspection. Led and manageable animals may be tied individually to a yard rail with a halter and lead rope only if the inspection can be completed safely and fully.

Inspection sites

At least three sites must be manually inspected. Two primary sites and one secondary site on each carrier.

- **Primary inspection sites:** tail butt, ear, flank and escutcheon.
- **Secondary inspection sites:** dewlap, behind point of elbow and upper neck.

If an adult cattle tick is found

If a live adult cattle tick is found on a carrier, the carrier is has failed the inspection.

All carriers in the consignment are deemed to have failed the inspection and must not be moved to tick free zone.

Re-inspection interval

For high-risk tick carriers that have failed a manual inspection, they must not be re-inspected for a minimum of 4 days by any accredited certifier.

Time limits on moving a carrier to the cattle tick free zone

High-risk carriers complying with RMR *Manual inspection free of adult cattle tick* must be removed from the infested zone within 24 hours of meeting the RMR and arrive at the meat processing facility within 48 hours of meeting the RMR.

The livestock must not unload in the cattle tick free zone en-route.