OFFICIAL OVERSIGHT OF OSTRICH COMPARTMENTS

DIRECTORATE ANIMAL HEALTH
IMPORT AND EXPORT POLICY UNIT
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OIE definitions

COMPARTMENT
means an animal subpopulation contained in one or more establishments under a common biosecurity management system with a distinct health status with respect to a specific disease or specific diseases for which required surveillance, control and biosecurity measures have been applied for the purpose of international trade.

ZONE/REGION
means a clearly defined part of a territory containing an animal subpopulation with a distinct health status with respect to a specific disease for which required surveillance, control and biosecurity measures have been applied for the purpose of international trade.
Registration of land

• Animal Diseases Act, 1984 (Act No 35 of 1984)
• Permit for movement of ostriches
• Disease control, testing, traceability and biosecurity measures
VPN 04/2012/01 (revision 6.0)

- Requirements for keeping ostriches;
- registration of compartments,
- official control,
- movement,
- additional requirements for EU exports,
- actions to be taken in case of outbreaks, or suspected outbreaks
- specific disease control and prevention measures for avian influenza
Official government inspection for registration as a compartment
Unique registration & classification

SAOBC Classification Number:

OSTRICH INPUTS TO FARM
- No inputs from outside
- Only eggs from outside
- Only day-old chicks from outside
- Eggs and day-old chicks from outside
- Ostriches (other than day-old) from outside
- Day-old chicks and other ostriches from outside
- Eggs, day-old chicks and other ostriches from outside

OSTRICH OUTPUTS TO OTHER FARMS
- No outputs to other farms (only to abattoir)
- Eggs
- Only day-old chicks
- Eggs and day-old chicks
- Ostriches other than day-old chicks
- Day-old chicks and other ostriches
- Eggs, day-old chicks and other ostriches

OUTPUT TO ABATTOIR
- No ostriches to abattoir
- Ostriches to abattoir
- Ostriches slaughtered exclusively for local market
Types of establishments

• Compartments
• Closed ratite holdings
Provincial veterinary services controls

• Supply updated information to all PSVs
• Maintain an updated list of registered compartments per Province
• Audits
• Plan, execute and provide resources for disease control surveys
• Plan, execute and provide resources for National Chemical Residue Control Programme
• Co-ordinate and manage disease control actions necessary
• Conduct audits on authorised vaccinators
• Perform annual audits at feed mills
DAFF controls

• To provide the most recent animal health and export requirements, regulations and policies
• To audit the Provinces regarding the controls described in the VPN
• To audit the SAOBC regarding controls described in the VPN
• Provide national policy for disease surveillance and control
• Funding of outbreak controls in provinces for Controlled Diseases that are conducted in terms of DAFF policy and according to the directions of the DAH
• National co-ordination and direction in the case of outbreaks of Controlled Diseases
• Co-ordination and management of the National Chemical Residue Control Programme
Requirements

• Comply with VPN in order to be registered as a compartment
• Additional requirements for closed ratite holdings
Background information
Identification tags

- Authorised officers and vaccinators only
- Different age groups
Record keeping
Disease control programmes

- Test serologically negative within 21 days prior to movement (Another compartment or an abattoir)
- Flock movement passport and flock register number in order to move into a registered compartment
- Official serological survey once in every 6 month period
• Newcastle disease
• Crimean Congo Haemorrhagic fever
• Further details in the VPN
Sampling

- Identification tag number
- Census
- Multispecies ELISA
- Positives notified: PSV and DAH
- H5 / H7: Outbreak investigation
Movement

• Movement Permit
• Conditions for movement
Feed mill inspection
Audits of authorised vaccinators
NO CONTACT BETWEEN WILD BIRDS AND OSTRICHES, IN PARTICULAR WATER BIRDS
Disposal of dead ostriches

Prescribed by VPN
Pre and post movement holding camps
Fresh meat export to the EU

• Geographic registered closed ratite holding
• Additional requirements over and above VPN 04/2012-01 (Revision 6.0)
• Full VPN compliance 3 months
• No NAI activity for the past 24 months
• Only day old chicks may be introduced from approved hatcheries
• Slaughter birds dispatched directly to the abattoir
• Three monthly AI surveillance of ostriches and poultry within the surrounding area
• Breeder birds must be tested at least once per year and must be seronegative
• Chicks to be tagged < 6 weeks old
• Shower in and out facilities
• 100m exclusion zone (no pigs, wild pigs, poultry)
• Three kilometre radius – no other ostrich farms
• Ten kilometer radius – three monthly surveillance of all ostrich and poultry holdings
• No commercial poultry
Other animals and non-compliances
Conclusions

• The structure of the particular industry must be understood
• Co-operation
• Compartmentalisation works
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