

ANNEX 1: OCQ(V) – ES ESSENTIAL SKILLS

Introduction

The **OCQ(V) – ES - Essential Skills** (Current General and Notifiable Disease Introductory Qualification) is the foundation element to all (APHA) Official Veterinarian (OV) Training.

This Introductory Qualification provides an introduction, and essential background information, to the registered Veterinary Surgeon applying to APHA for training and appointment as an OV.

Requirements

All Veterinary Surgeons applying to APHA for any OV training and appointment must successfully complete this **OCQ (V) - ES** training **prior** to commencing training for all other qualifications except OCQ (V) - CA (which provides a separate self-contained qualification specifically designed for companion animal vets incorporating essential skills directly relevant to the companion animal vet role).

Aims and Objectives

The **Aims** of the **OCQ(V) - ES** training are to:

1. Outline the roles of EU (HFAA), OIE, Defra, devolved authorities, and APHA in the context of state veterinary medicine and statutory disease control.
2. Describe the structure and work of APHA related to the role and responsibilities of an OV working on their behalf.
3. Clarify the legal and professional responsibilities of all veterinary surgeons in relation to professional conduct, certification, animal welfare and notifiable disease.
4. Provide background training for OVs related to statutory disease control procedures for exotic notifiable disease.

The **Objectives** of the **OCQ(V) - ES training** are that by the end of this Training the Delegate will be able to:

1. Summarise the role of EU (HFAA), OIE, Defra, devolved authorities, and APHA in the context of state veterinary medicine and statutory disease control.
2. Outline the Terms and Conditions for appointment of OVs and the processes through which OV appointment is achieved.
3. Comply with APHA requirements for OVs undertaking work on their behalf in relation to disease control, biosecurity, health and safety (H&S), and protection of animal welfare.
4. Outline the principles of audit train and describe in detail the measures which must be undertaken by OVs to meet APHA audit requirements.
5. Detail the legal and professional responsibilities of all Veterinary Surgeons to comply with the RCVS Code of Professional Conduct including the 10 principles of certification, and requirements for impartiality, avoidance of conflicts of interest and the protection of animal welfare.
6. State what is meant by notifiable disease including the distinction between exotic and endemic notifiable disease and why certain diseases are notifiable.
7. Discuss the role and responsibilities of all veterinary surgeons in the national control of exotic notifiable disease.

8. Compare and contrast report and consultation cases in relation to reporting suspicion of exotic notifiable disease and the actions which should be taken by any veterinary surgeon who suspects exotic notifiable disease pending arrival of APHA.
9. Outline statutory disease control procedures related to exotic notifiable disease, including the structure and work undertaken by the LDCC, and the role of the Veterinary Inspector.
10. Identify sources of information/guidance available to the OV relating to the OV role, exotic notifiable disease and animal welfare.
11. Production of paperwork and certificates which comply with good practice, and the 10 principles of certification.

Background

The role and responsibilities of APHA have their basis, and are defined within, both European and National Legislation.

Scope of Subject Content	Key references/elements
Animal and Plant Health Agency (APHA)	
Who are APHA?	Executive Agency, Defra, Scottish Government and Welsh Government.
Contacting APHA	In and out of office hours
APHA Structure	Head Offices – Operational and Laboratory Services. Specialist Service Centres Regional and/or Local Offices/Laboratories
What do APHA do?	Disease – prevention and control Animal welfare Government Policy, Research and Consultancy Imports/Exports, CITES Protection of Food Supply Plant and bee health
The legal basis of APHA work	European and National and Devolved Legislation
APHA fieldwork instructions for procedures and protocols	Operations Manual, Standard Operating Procedures (SOPS), OV Instructions
The Official Veterinarian	
What is an Official Veterinarian (OV)?	M or FRCVS, EU Member State role, APHA, Statutory and legal role
How does a VS become an Official Veterinarian?	Application procedures OCQ (V) Training, Scope of OCQ (V)s, accessing OCQ (V) training, Certificate of Competence OV Appointment – MRCVS requirements, terms and conditions of appointment, certificate and stamp
What is the duration of Appointment of an OV?	Revalidation requirements APHA audit role and procedures
What work do OVs carry out for APHA?	OV work areas, relevant OCQ (V)s, remuneration
What are the responsibilities of OVs when they are carrying out work on behalf of APHA?	APHA requirements - APHA authorisation; APHA instructions and SOPS including OV Instructions; audit trail, H&S; biosecurity; Protection of animal welfare Legal and Professional responsibilities – including complying with RCVS Code of Professional Conduct and 10 Principles of Certification, and requirements for impartiality, avoidance of conflicts of interest and protection of animal welfare Disciplinary process: the role of APHA in regulating OVs

Information on APHA and the OV role	APHA websites
Animal welfare and animal welfare legislation	
Animal Welfare Act 2006	Provisions of legislation, Codes of Recommendations
Animal Health and Welfare Act 2005	Role of owners and keepers
Council Regulation EC 1/2005	Provisions of regulation Welfare of Animals (Transport) Orders for England, Wales and Scotland – Provisions of Orders
Welfare at Slaughter	Brief overview of legal basis for requirement of protection of animal welfare at slaughter – in the context of slaughter within statutory disease control procedures. Will include mention of: <ul style="list-style-type: none"> - WASK 1995 (incl Welfare of Animals at the Time of Killing legislation in England, Scotland and Wales) - Regulation (EC) No. 1099/2009 – additional requirements
Professional responsibilities	Role as Veterinary Surgeon, M or FRCVS Guide to Professional Conduct for Veterinary Surgeons Guiding Principles – animal welfare
APHA requirements	APHA requirements of OVs in protection of animal welfare – including reporting of non-compliance
Information on animal welfare and responsibilities of the veterinary surgeon	Defra, SG, WG and APHA websites including the Vet Gateway Copies of legislation at www.legislation.gov.uk RCVS website
Notifiable disease – notifiable status	
What is a notifiable disease?	Definition of notifiable disease with reference to Animal Health Act 1981/Order under that Act/Regulations
What does this mean in practice?	Outline of legal requirements on person(s) having in their charge/under their care an animal affected by or suspected of having a Notifiable Disease
Significance of Notifiable Diseases in the UK?	Discussion of why diseases are made notifiable with reference to zoonotic potential, production, wider economy, welfare and trade
Which notifiable diseases are present in GB?	Distinction between endemic and exotic notifiable diseases Examples Reference to current disease status and recent outbreaks
Defra/SG/WG/APHA – suspicion,	High level outline of main stages for the detection and control

reporting, diagnosis and management of notifiable disease	of notifiable disease including reference to: <ul style="list-style-type: none"> - Surveillance - Notification - Diagnosis, restrictions, confirmation process - Valuation, slaughter/no slaughter policies including vaccination - Disposal, cleansing and disinfection - Restocking - Demonstrating recovery of disease free status - Contingency planning
Information related to notifiable disease and surveillance	OIE/APHA/Defra/SG/WG websites
Exotic notifiable disease – notification procedures (outside disease outbreak)	
Notification of suspicion of notifiable disease to APHA	Role of Local Animal Health Office Procedures for Notification by animal keeper or VS
How is a notification of notifiable disease managed by APHA?	Report and Consultation case procedures – compare and contrast, including requirements on animal keepers and VS in the context of both scenarios Requirements in the context of both Report and Consultation case scenarios related to: <ul style="list-style-type: none"> - Movement restrictions - Biosecurity and good practice Outline of APHA vet role Report and Consultation cases – notifications by APHA
Exotic Disease – Outbreak Situation	
National Disease Control Centre (NDCC)	Brief outline of: <ul style="list-style-type: none"> - Establishment of NDCC – circumstances, process, timescales, role of Chief Veterinary Officer UK (also SG, WG) - NDCC Role – Co-ordination of disease control activities across GB, – including high level outline of role of NDCC with reference to main NDCC work areas
Local Disease Control Centre (LDCC)	Brief outline of: <ul style="list-style-type: none"> - Establishment of LDCC – structure (including FOB), circumstances, process, timescales, scale of operation, business as usual requirements/aspects etc

	<ul style="list-style-type: none"> - LDCC Role - Co-ordination of local disease control activities to contain, eradicate and recover from an outbreak of exotic notifiable disease in accordance with national instructions and policies - including updating the appropriate HQ unit daily on progress with disease control measures and the epidemiology of the disease.
<p>National Disease Control Strategies - Implementation</p>	<p>Brief illustration of implementation of national disease control strategies using examples from Foot and Mouth Disease outbreak 2007 (and other where appropriate) including reference to:</p> <ul style="list-style-type: none"> - Restriction Zones, Sampling (diagnostic/surveillance) and Testing - Movement controls, general licensing, international trade controls - Culling (incl sampling at culling)/disposal - Cleansing and Disinfection - VENDU/NEEG - Vector control - Vaccination
<p>Veterinary Inspector Status</p>	<p>Description of Veterinary Inspector status – including legal basis, procedures and circumstances of appointment</p> <p>Veterinary Inspector role - Notices – Legal requirements for completion and service – including APHA procedural aspects</p> <p>Principles and importance of audit trail and measures which must be undertaken by VI to meet audit requirements including:-</p> <ul style="list-style-type: none"> - Requirement to adhere fully to APHA procedures including comprehensive recording of actions; contemporaneous notes; accurate and comprehensive recording of information; sampling procedures to ensure full identification of animal and samples; and completion of all required documentation - Recording of information; LDCC/NDCC information flow requirements

<p>Veterinary inquiry</p>	<p>High level introduction to processes involved in Veterinary Inquiry into suspect disease including mention of:</p> <ul style="list-style-type: none"> - VI status requirements - Reporting outcome of veterinary inquiry – including consideration of clinical grounds – completion of EXD40, notifications, follow up actions, monitoring procedures where appropriate, restrictions, NDCC, LDCC - Collecting and despatch of diagnostic samples – APHA requirements, ADR Regulations, UN3373 Biological Substance Category B P650 packing standards <p>Other potential roles - supervising valuation, culling operations – H&S requirements, authorisation, supervising culling or euthanasia; protect Animal welfare before and during all operations; verifying valuation after culling; supervising restocking and providing veterinary advice as required.</p>
<p>Information on notifiable disease management procedures</p>	<p>Operations Manual, APHA website; Defra/SG/WG websites for policy, strategies and plans</p>

The legal requirements for each area of APHA work have been translated into detailed field instructions and Standard Operating Procedures (SOPs) which are contained within the Operations Manual. It is essential that these instructions and SOPs are adhered to in all work undertaken on behalf of APHA - to ensure that the legal responsibilities of the organisation are met in full.

All Veterinary Surgeons must undertake their work in full compliance with current animal health, welfare and other relevant legislation. In addition, the Official Veterinarian undertaking work on behalf of APHA is responsible for ensuring that they adhere to APHA instructions and SOPs at all times.

Scope

The scope of the **OCQ(V) - ES** training must incorporate:

1. A basic overview of the roles of EU (HFAA), OIE, Defra, devolved authorities, and the structure and work of APHA in the context of state veterinary medicine and statutory disease control – including consideration of regulation of animal diseases and protection of animal welfare **and**
2. An outline of the Terms and Conditions of Appointment, responsibilities and role of an OV working on behalf of APHA in relation to full compliance with requirements related to disease control, audit trail, protection of animal welfare, H&S and biosecurity aspects, **and**
3. Clarification of the legal and professional responsibilities of all veterinary surgeons in relation to compliance with the RCVS Code of Professional Conduct including the 10 Principles of Certification, and requirements for impartiality, avoidance of conflicts of interest, protection of animal welfare and management of suspect notifiable disease, **and**
4. Background training related to the diagnosis and statutory disease control of exotic notifiable disease including LDCC structure, procedures and the role of the Veterinary Inspector, **and**
5. The opportunity for candidates to access and become familiar with the APHA website and the Vet Gateway as a source of OV instructions, documents, information and guidance

directly related to OV work, and to ensure they are able to update/refresh their knowledge as needed in response to legislative and procedural changes **and**

6. The opportunity for candidates to access and familiarise themselves with the Defra, OIE and RCVS websites as additional sources of information and guidance related to the subject content of this qualification.

Important:

The following are **NOT** within the scope of the **OCQ(V) – ES** training:

- Consideration of, and the OV role in detection and diagnosis of, endemic notifiable diseases including bTB, Anthrax, Brucellosis and sheep scab, being subject content contained within OCQ (V) – TT and OCQ (V) – SS respectively.

OCQ(V) – ES Training – Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – ES module for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – ES module must at all times reflect **current** legal requirements, APHA policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion – to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – ES module by the appointed Supplier will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

APHA can assist the appointed Supplier with the provision of illustrative material related to exotic Notifiable Disease outbreaks in order to facilitate this visual and applied delivery format.

Legislation

The **OCQ(V) – ES** training must include reference to the following relevant legislation:

- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales (Where appropriate the **Animal Health and Welfare (Scotland) Act 2006**)
- **EC Regulation (EC) No 1/2005** on the protection of animals during transport and related operations – underpins the Welfare of Animals (Transport) (England) Order 2006 and parallel national legislation in Scotland and Wales.
- **Welfare of Animals (Transport) (England) Order 2006** – covers the welfare of animals in Transport in England. Similar legislation exists in Wales (**Welfare of Animals (Transport) (Wales) Order 2007**) and Scotland (**Welfare of Animals (Transport) (Scotland) Order 2006**) which should be incorporated as appropriate
- **The Welfare of Animals (Slaughter or Killing) Regulations 1995 (WASK)** - (existing domestic legislation) and **the Welfare of Animals at the Time of Killing Regulations, English, Scottish and Welsh versions.**
- **Regulation (EC) No. 1099/2009** has introduced additional requirements for demonstrating competence and on the permitted methods for slaughtering or killing animals.

- **Animal Health Act 1981** - requires that anyone having in their charge an animal affected or suspected of having certain disease must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **Diseases of Animals (Approved Disinfectants) (England) Order 2007** – approved list of veterinary disinfectants for animal disease prevention and control. Similar legislation exists in Wales and Scotland which should be incorporated as appropriate.

Policy

The **OCQ(V) – ES** training must include reference to the following sources of documentation, guidance and information relating to both existing policy and potential policy updates – which must be implemented by OV's with immediate effect.

- Defra Website - www.defra.gov.uk (www.gov.uk) (or www.scotland.gov.uk ; www.wales.gov.uk as appropriate)
- APHA Website – www.defra.gov.uk/APHA for OV instructions and guidance, and the Vet Gateway
- UK Legislation Website - www.legislation.gov.uk – for copies of relevant legislation
- OIE website – www.oie.int – for comprehensive disease information

Best Practice

The **OCQ(V) – ES** training must include reference to the following as a source of professional guidance for all veterinary surgeons within GB, including OV's.

- **RCVS website** – www.rcvs.org for professional guidance and Code of Professional Conduct
- **The 10 Principles of Certification** and supporting guidance - drafted by RCVS Certification Working Party, British Veterinary Association (BVA) and Defra and adopted by the Federation of Veterinarians of Europe. OV's must comply with these when carrying out export health certification

Issues

APHA audit the work undertaken by OV's on their behalf, and training providers will be kept informed if standards are not reaching acceptable levels.

The manner of notification of notifiable disease to APHA by any veterinary surgeon is critical to the efficiency and effectiveness with which it can be managed. In particular this relates to ensuring that the veterinary surgeon involved remains on site, and is able to supply essential information to the notification contact. APHA requires this instruction to be incorporated into the training of the OCQ(V) – ES.

Costs/Equipment

The costs of this **OCQ(V) – ES** training are to be paid by the candidate

The **OCQ(V) – ES** training must include the opportunity for the trainer to ensure that the candidates are able to access the information they will require in the future to update and refresh their knowledge relating to their OV role on the Defra, APHA, RCVS, and UK Legislation websites.

Adequate access to both computers and the internet should be made available within the delivery of this training for the trainer to be able to assess and ensure the future ability of each candidate to access and update information relating to their OV role.

ANNEX 2: OCQ(V) - SS STATUTORY SURVEILLANCE – ENDEMIC DISEASES OTHER THAN BTB (ANTHRAX, BOVINE BRUCELLOSIS AND SHEEP SCAB)

Introduction

The **OCQ(V) – SS - Statutory Surveillance** is relevant to the registered Veterinary Surgeon applying to APHA for training and appointment as an Official Veterinarian (OV) to undertake statutory surveillance activities for certain specified diseases other than bTB – currently Brucellosis, Anthrax and Sheep Scab.

Both Brucellosis and Anthrax surveillance testing are undertaken at the request of and on behalf of APHA, whilst investigation of Sheep Scab is undertaken by OVs on behalf of the Local Authority. This must include providing advice and guidance related to the diseases and their control. All such work must be undertaken in full compliance with the requirements of the current applicable legislation and APHA procedures.

Requirements

All Veterinary Surgeons applying for **OCQ(V) - SS** training are required to have previously successfully completed **OCQ(V) - ES** training.

Aims and Objectives

The **Aims** of the **OCQ(V) – SS** training are to provide:

1. Background knowledge of the legal requirements and current Defra policy related to endemic diseases and their control
2. Theoretical and practical guidance as to the procedures which must be undertaken and the standards which must be applied by the OV to carry out statutory surveillance work for endemic diseases

The **Objectives** of the **OCQ(V) – SS** training are that by the end of this Training the Candidate will be able to:

1. Outline the legal basis for the control of the specified disease(s) in the UK
2. Recognise the circumstances under which specified disease(s) should be suspected
3. Manage a suspect case of disease as required as an OV authorised to undertake statutory surveillance work
4. Carry out sampling and submission of samples to achieve a diagnosis of disease using protocols required by APHA.
5. Provide correctly completed certification relating to the case where appropriate.

Background information on diseases

Brucellosis

Brucella abortus infection is a disease of major economic importance in cattle worldwide. Infection is characterised by abortion in late pregnancy, abortion storms in susceptible herds and

subsequent levels of high infertility. The disease is zoonotic, leading to potentially infection and disease in humans.

In GB, Brucellosis is a Notifiable Disease under the Animal Health Act 1981. This legislation requires that all abortions or premature calvings (i.e. less than 271 days after insemination or service) are reported to APHA.

GB was declared officially Brucellosis free in 1985. However there have been reintroductions of the disease since this date which were successfully identified and controlled. These re-introductions highlight the need for continued surveillance.

OVs investigate suspect cases of Brucellosis in Great Britain at the request of and on behalf of APHA. This involves carrying out abortion enquiries, sampling suspect animals and providing advice and guidance to farmers related to the disease and its control.

Anthrax

Anthrax is caused by a bacterium, *Bacillus anthracis*. Infection can lead to sudden, unexpected deaths in cattle and pigs. It is a zoonotic disease which can be transmitted from animals to humans.

In GB, Anthrax is a Notifiable Disease under the Animal Health Act 1981. This legislation requires that if Anthrax is suspected, such suspicion must be reported to APHA, via the single point of contact number,

OVs carry out veterinary investigations into sudden, unexplained deaths on farm at the request and on behalf of APHA which includes providing advice and guidance to farmers related to the disease and its control.

Sheep Scab

Sheep Scab is a highly contagious parasitic disease of sheep, caused by infestation with *Psoroptes ovis* mites that causes severe pruritis with debilitating effects on the animal that can lead to death.

The disease was notifiable in GB from 1870 until 1992. Since deregulation of the disease, the numbers of cases in GB have risen, and Sheep Scab is now found throughout the entire country, with consequent serious welfare implications.

The Sheep Scab Order 1997 was made under the Animal Health Act 1981 to give Local Authorities powers to improve the control of the disease. The role of the OV is to diagnose, take samples, provide expert opinion and give evidence in court.

General information

For an M or FRCVS, specific authorisation to act as an OV will be granted by APHA on successful completion of all required elements of training.

The relevant APHA OV Instructions are available on the APHA Vet Gateway which set out the procedures, requirements and SOPs to be adhered to by OVs undertaking statutory surveillance work to ensure the legal responsibilities of the organisation are met in full.

Scope

The scope of the **OCQ(V) – SS** training must incorporate:

1. Brucellosis, Anthrax and Sheep Scab – being the diseases currently specified for inclusion in this OCQ(V). Please note that other diseases may be added to the scope of this OCQ(V), **and**
2. Essential background information relevant to the responsibilities and role of an OV undertaking statutory surveillance for the specified diseases, **and**
3. Detailed procedural training related to statutory surveillance for the specified diseases – including reference to the relevant APHA OV Instructions and SOPs, including hygiene, biosecurity and health and safety requirements, **and**
4. Clarification of the legal and professional responsibilities of all Veterinary Surgeons in relation to compliance with the 10 Principles of Certification, avoidance of conflicts of interest, protection of animal welfare and management of suspect notifiable disease, **and**
5. The opportunity for Candidates to access and become familiar with the Defra/Welsh Government/Scottish Government policies (dependent on work location), Gov.UK, APHA, legislation and other relevant websites:
 - as a source of documents, information and guidance directly related to their OV work **and**
 - in order to update/refresh their knowledge as needed in response to legislative and procedural changes

Important:

The following are **NOT** within the scope of the **OCQ(V) – SS** training:

- Study of Tuberculin testing of cattle and other species. This content is contained within OCQ(V) - TT
- Detailed study of bTB biology and control measures.

OCQ(V) – SS - Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – SS for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – SS must at all times reflect **current** legal requirements, APHA policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion, in order to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – SS by the appointed Contractor will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

Scope of Subject Content		Key references/elements
Brucellosis		
	Brucellosis Surveillance in the UK	Brucellosis surveillance framework within GB Including national measures, APHA and OV roles.
	When to suspect Brucellosis	The importance of considering history, clinical presentation AND potential zoonotic presentation in relation to the

Brucellosis		suspicion of Brucellosis.
	Implementing the Provisions of the Brucellosis Order 2000	Legal obligations of the owner(s) or keeper(s) Role of the OV Complying with the provisions of the Order - including notification, requirements placed on owner or keeper, and minimising environmental contamination.
	Routine Testing	System for routine testing for brucellosis in GB, including Annual Check Blood Test (VB-CT) of at-risk herds, Testing of all breeding animals over 24 months OV Role – Instructions and authorisation from APHA. Equipment and forms required for the routine visit.
	Private Testing	Private Testing for Brucellosis - circumstances, no APHA authorisation Statutory duty to inform APHA of results, and action undertaken by APHA where Reactors or IRs are disclosed.
	Abortion Enquiry	Brucellosis Order 2000 requirements – notification and authorisation, self-imposed restrictions, minimising environmental contamination APHA requirements – notification and authorisation, reference numbers, out of hours arrangements, timing of enquiry and adherence to Ops Manual procedures Delegation of sample collection and packaging- to a non OCQ(V)-SS holder OV if required. The OV to which this is delegated must hold the OCQ(V) – ES and have the required cascade training. The OCQ(V) – SS holder retains overall responsibility and must provide the required certification. The cascade training is produced by APHA and available on the APHA Vet Gateway. Equipment and Forms – Including protective clothing/biosecurity; Brucellosis sampling kit, APHA Forms Key stages of Abortion Enquiry – History, information needed, examination of all affected animals, sampling of each affected animal, full range of samples, restrictions, importance of biosecurity, unidentified foetus procedures. Follow-up procedures – completion of documents, packing of samples (ADR Category B P50) Results procedures – notification, interpretation, subsequent epidemiological investigation
Anthrax		
	When to suspect Anthrax	The importance of considering history, clinical presentation and post mortem findings in relation to the suspicion of Anthrax.

Anthrax	Implementing the Provisions of the Anthrax Order 1991	<p>Legal obligations of the owner(s) or keeper(s); Role of the OV</p> <p>Complying with the provisions of the Order - including notification, requirements placed on owner or keeper, and minimising environmental contamination.</p>
	Veterinary Investigation Visit	<p>Anthrax Order 1991 requirements – notification and authorisation, self-imposed restrictions, minimising environmental contamination, timing of visit, Article 6(1)</p> <p>APHA requirements – notification and authorisation, reference numbers, out of hours arrangements, timing of enquiry and adherence to Ops Manual procedures</p> <p>Equipment and Forms – Including protective clothing/biosecurity; Anthrax sampling kit, APHA forms, laboratory equipment</p> <p>Veterinary Investigation – History, information needed, examination of all affected animals, sampling of each affected animal/carcase, restrictions, importance of biosecurity</p> <p>Anthrax Sampling – Equipment , anatomical sites – incl species variation, H&S, zoonotic potential, Anthrax Order 1991 provisions, excessive bloodshed, environmental contamination, spore production and release</p> <p>Diagnosis of Anthrax - Preparing and staining a blood smear Diagnostic characteristics of <i>B anthracis</i>. Anthrax vs Clostridia spp – differential, proliferation, diagnostic problems and solutions.</p> <p>Negative diagnosis procedures – notification and certification requirements, implications of failure to notify APHA</p> <p>Positive/Inconclusive Diagnosis procedures - handover to APHA including outline of process through to final confirmation of disease. Informing APHA, diagnostic smear requirements, APHA actions – VO visit, service of restrictions, investigation report – including OV Role, Anthrax Order 1991 provisions – including OV continuing role, Porton Down confirmation of diagnosis</p> <p>Carcase Disposal/Cleansing and Disinfection – disposal, role of the Local Authority and APHA</p>
Sheep Scab		
	Sheep Scab	The disease - clinical presentation, differential diagnosis

Sheep Scab	Implementing the Provisions of the Sheep Scab Order 1997	<p>Legal obligations of the owner(s) or keeper(s)</p> <p>Role of Local Authority – Receiving reports, movement controls, enforcing treatment, common land powers; Notices under Article 7(4)(b)</p> <p>Role of APHA – England and Wales (Contrast with the Sheep Scab (Scotland) Order 2010 where appropriate)</p> <p>Role of the OV – Diagnosis, sampling, providing expert opinion and evidence in Court, animal welfare</p>
	Veterinary Investigation Visit	<p>Sheep Scab Order 1997 requirements – notification and enforcement in England and Wales (Contrast Sheep Scab (Scotland) Order 2010 where appropriate)</p> <p>Disease Investigation</p> <p>Equipment and Forms – Including protective clothing/biosecurity; sheep scab sampling kit, APHA Forms</p> <p>Clinical Signs - locating lesions and mites – Recording of findings</p> <p>Sampling – Equipment, samples, sampling techniques and records.</p> <p>Submission of Samples – including APHA forms, packing and posting, Carmarthen APHA role and requirements, Continuity of evidence</p>
Animal Welfare		<p>Consideration of welfare implications associated with Endemic Diseases - the legal and professional responsibilities of the VS and OV – including specific potential scenarios and discussion of actions to be taken</p>
Information on APHA and OV Role		<p>Defra/APHA websites and other relevant information sources</p>

Legislation

The **OCQ(V) – SS** training must include reference to the following relevant legislation:

- **Animal Health Act 1981** - requires that anyone having in their charge an animal affected or suspected of having certain disease must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **The Brucellosis (England) Order 2000, The Brucellosis (Scotland) Order 2009, The Brucellosis (Wales) Order 2006**– provide Statutory powers to undertake surveillance, control outbreaks and take general precautions against the disease – including setting statutory obligations to notify suspicion of the disease, notify every abortion or premature calving and provide assistance to enable implementation of the Orders in addition to the rules to be observed in an infected place.
- **Anthrax Order 1991** - requires that any suspicion of the disease must be notified to APHA, provides for a veterinary inquiry as to the existence of the disease, and outlines the action to be taken in confirmed cases - including the rules to be observed in an infected place.

- **Sheep Scab Order 1997** – made under the Animal Health Act 1981 to give Local Authorities powers to improve the control of the disease in England and Wales. (Where appropriate **Sheep Scab (Scotland) Order 2010**)
- **Diseases of Animals (Approved Disinfectants) (England) Order 2007** – approved list of veterinary disinfectants for animal disease prevention and control. Where appropriate the Diseases of Animals (Approved Disinfectants) (Scotland) Order 2008 and the Diseases of Animals (Approved Disinfectants) (Wales) Order 2007 must also be incorporated.
- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales (Where appropriate the **Animal Health and Welfare (Scotland) Act 2006**)

Policy

The **OCQ(V) – SS** training must include reference to the following sources of documentation, guidance and information relating to both existing policy and potential policy updates – which must be implemented by OV's with immediate effect.

- **Defra Website** - www.defra.gov.uk (www.gov.uk) (or www.scotland.gov.uk; www.wales.gov.uk as appropriate)
- **APHA Website** – www.defra.gov.uk/APHA Official Veterinarians area for guidance and OV Instructions
- **The vet gateway**, - <http://apha.defra.gov.uk/vet-gateway/index.htm> which contains instructions and guidance specifically for OV's
- **UK Legislation Website** - www.legislation.gov.uk – for copies of relevant legislation

Best Practice

The **OCQ(V) – SS** training must include reference to the following as a source of professional guidance for all veterinary surgeons within the UK, including OV's.

- **RCVS website** – www.rcvs.org for professional guidance
- **The 10 Principles of Certification** - drafted by the RCVS Certification Working Party, British Veterinary Association (BVA) and Defra and adopted by the Federation of Veterinarians of Europe.

Issues

In the control of the specified diseases, accurate detection and prompt removal of infected animals is crucial. In order to achieve this all OV's undertaking statutory surveillance activities are required to do so with high levels of accuracy and in full compliance with SOPs and protocols contained within the relevant APHA OV Instructions. APHA require that OCQ(V) SS training should promote and deliver the highest standards of OV performance as a training outcome.

Statutory surveillance activities undertaken by authorised OV's require both knowledge of the procedures, and the ability to apply such knowledge to a high standard and in compliance with all requirements. Future training providers should ensure that they are able to satisfy themselves, and if needed provide appropriate evidence to APHA, of the ability of each OV to apply this learning to the required standard.

APHA audit statutory surveillance documentation submitted by OV's, and will report back to training providers if the training is not ensuring high levels of compliance with paperwork, including certification.

Costs/Equipment

The costs of this **OCQ(V) – SS** training are to be paid by the Candidates.

The OCQ(V) – SS training must include the opportunity for the Trainer to ensure that the Candidates are able to access the information they will require in the future to update and refresh their knowledge relating to their OV role on the Defra, Welsh Government, Scottish Government (depending on location), Gov.UK, APHA, RCVS, and UK Legislation websites. Adequate access to both computers and the internet should be available within the delivery of this training for the Trainer to be able to assess these skills for each Candidate.

The provider should give consideration to the practical nature of this OV work area and the requirement for training outcomes to include development of high standards in terms of practical skills. Such skills need to include the use and maintenance of equipment, sampling, sample processing and/or management, diagnostics for which additional training resources may be needed and/or appropriate.

ANNEX 3: OCQ(V) – TT TB TESTING OF CATTLE AND OTHER SPECIES

Introduction

The **OCQ(V) – TT - Tuberculin Testing of Cattle and Other species** is relevant to the registered Veterinary Surgeon applying to APHA for training and appointment as an Official Veterinarian (OV) to undertake TB testing of cattle and other species.

TB testing is undertaken at the request and on behalf of APHA, in addition to carrying out statutory and private e.g. pre- and post-movement TB testing for farmers and providing advice and guidance to farmers related to the disease and its control. All such work must be undertaken in full compliance with the requirements of the current applicable TB legislation and APHA procedures.

Requirements

All Veterinary Surgeons applying for **OCQ(V) - TT** training are required to successfully complete the following:

1. **OCQ(V) - ES** Essential Skills training (prior to completing the **OCQ(V) – TT**)
2. **iSam** Training for OVs,
3. **Practical bTB Testing Instruction**, delivered by a Veterinary colleague already holding OCQ(V) TT and assessed as fully competent by the Supplier in accordance with QA requirements

On successful completion of **OCQ(V) - TT** training the OV will be required to undergo assessment of their TB testing knowledge and practical skills by APHA as part of their risk based audit process.

Aims and Objectives

The **Aims** of the **OCQ(V) – TT** training are to provide:

1. Background knowledge of the legal requirements and current policy related to bovine TB and its control.
2. Theoretical and practical guidance on the role of the OV carrying out TB testing of cattle and other species.
3. A description of the procedures which must be undertaken and the standards applied by the OV undertaking TB testing of cattle and other species.

The **Objectives** of the **OCQ(V) – TT** training are that by the end of this Training the Candidate will be able to:

1. Explain the legal basis for the control of bovine TB in GB.
2. Describe the bovine TB control measures used in GB.
3. Carry out TB testing for all species in full compliance with APHA Tuberculosis Testing Instructions and SOPs.
4. Interpret the results of each TB test for all species correctly and according to the Tuberculosis Testing Instructions issued by APHA.

5. Initiate and complete post TB test procedures for all species appropriate to the results and as required by APHA.
6. Complete and process official TB paperwork and certification for all species in compliance with both legal and APHA requirements.
7. Know how to access additional sources of information and advice on bTB control policies and how to approach APHA to raise questions not covered in the official instructions, report suspicions of TB testing fraud, etc.

Background

Bovine tuberculosis (bTB) is an infectious disease of cattle. It is caused by the bacterium *Mycobacterium bovis* (*M. bovis*), which can also infect and cause TB in badgers, deer, goats, pigs, camelids (e.g. llamas and alpacas), dogs and cats, as well as many other mammals.

In GB, TB is a Notifiable Disease and, under the different Tuberculosis and related Orders in England, Scotland and Wales, suspicion and/or laboratory isolation of Tuberculosis on any mammal (excluding man) must be notified to APHA. Furthermore, under the legislation, all bovines must be routinely TB tested at prescribed intervals or whenever required by APHA.

Bovine TB is a zoonotic disease and, in addition to maintaining vigilance over risks to public health, the main rationale for government intervention is to mitigate the economic impact of the disease on the farming industry and meet EU legal requirements.

There are a wide range of disease control measures in place to tackle and reduce further spread of bovine TB, these include:

- Regular cattle herd surveillance testing, with rapid slaughter of test positive ('reactor') cattle and imposition of movement restrictions on TB breakdown herds.
- Slaughterhouse surveillance of carcasses.
- Zero tolerance of overdue herd tests.
- Pre-movement testing (paid for by farmers) of cattle from high risk herds, supplemented by post-movement TB testing of animals entering the low risk areas of GB from higher risk areas to live.
- Pasteurisation of milk.
- Testing of imported cattle and other species.
- More frequent and sensitive testing of herds affected by TB breakdowns, supplemented by diagnostic blood tests in some cases, in order to eradicate the infection and restore Officially TB Free (OTF) herd status.
- Farmer advice, including husbandry guidance.
- Specific measures to control TB in the main wildlife reservoir (badgers).

OVs undertake TB testing at the request and on behalf of APHA, including carrying out statutory and private (e.g. pre- and post-movement testing) testing of cattle, and providing advice and guidance to farmers related to the disease and its control. OVs must undertake this work in full compliance with the requirements of the current applicable TB legislation and APHA procedures at all times.

The APHA OV Instructions for bovine TB, available under the 'Official Veterinarians' area of the APHA website, set out the instructions and SOPs which must be adhered to by OVs undertaking TB testing, to ensure the legal responsibilities of the organisation are met in full.

The Veterinary Surgeon seeking authorisation to undertake this work must successfully complete **both OCQ(V) - ES and OCQ(V) – TT** (in addition to meeting other requirements specified within the 'Requirements' Section above). For an MRCVS, specific authorisation to act as an OV will only be granted by APHA on successful completion of all elements of this training subject to other suitability aspects.

All Veterinary Surgeons must undertake their work in full compliance with current animal health, welfare and other relevant legislation and professional guidelines (including those issued by RCVS) at all times.

Scope

The scope of the **OCQ(V) – TT** training must incorporate:

1. Essential background information relating to TB, relevant to the responsibilities and role of an OV undertaking TB testing of cattle and other species, **and**
2. Detailed procedural training related to TB testing with specific reference to APHA OV Instructions for TB and SOPs, including hygiene, biosecurity and health and safety requirements, **and**
3. Clarification of the legal and professional responsibilities of all Veterinary Surgeons in relation to compliance with the 10 Principles of Certification, avoidance of conflicts of interest, protection of animal welfare and management of suspect notifiable disease, **and**
4. The opportunity for Candidates to access and become familiar with the Defra*, APHA, legislation and other relevant websites e.g. TB Hub:
 - as a source of documents, information and guidance directly related to OV work and TB testing **and**
 - in order to update/refresh their knowledge as needed in response to legislative and procedural changes

**Defra, APHA, Welsh Government (WG), The Scottish Government, whichever is/are appropriate to the area in which Candidate will be working.*

OCQ(V) – TT training - Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – TT for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – TT must at all times reflect **current** legal requirements, APHA policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion – to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – TT by the appointed Supplier will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

Scope of Subject Content	Key references/elements	
Tuberculosis – bTB – General (All species)		
Tuberculosis. bTB – General (All species)	<p>Notifiable Disease Status - Animal Health Act 1981/Orders under that Act; Notification procedures (Defra, Scottish Government, Welsh Government as appropriate)</p> <p>Zoonosis, H&S</p> <p>Pathology of TB, TB transmission, molecular types of <i>M. bovis</i> e.g. <i>spoligotypes, genotypes or Whole Genome Sequencing (WGS)</i>, Local issues where appropriate</p> <p>TB Test – Sensitivity, Specificity related to disease control including test performance figures. Compare and contrast to interferon-gamma test and other, less commonly used, supplementary antibody tests.</p> <p>Bovine TB Eradication Strategies for England, Scotland and Wales (Defra, Scottish Government, Welsh Government as appropriate) – including appropriate testing regime in the different bTB risk areas</p> <p>What incidence and prevalence mean in the context of long latent period diseases such as TB.</p> <p>Biosecurity on Farm, Approved Disinfectants (Defra, Scottish Government, Welsh Government and other relevant online resources as appropriate)</p> <p>TB species specific aspects, including non-bovine and bovines other than cattle e.g. buffalo, bison, yak, zebu, etc.</p>	
Certification	Legal and professional requirements, Conflicts of interest	
The TB Test - Cattle		
The TB Test – Cattle	Immune Response	Bovine reaction to TB Test
	When and What to test	<p>Test Types, Standard vs Severe Interpretation</p> <p>APHA Test Notification Procedures, OV role including Sam enabled and non-Sam enabled aspects</p>
	TB Test - Day 1 Procedures	<p>Safe handling of cattle</p> <p>Standard Operating Procedures (SOPs) OV Instructions, APHA website</p> <p>Biosecurity, Veterinary Medicines Regulations</p> <p>Equipment, use, maintenance, disinfection</p> <p>Animal ID, eligibility, legal requirements, problems (including farm records checks, if necessary)</p> <p>Test Site, Skin measurement, techniques, problems</p> <p>Injection of Tuberculin techniques, problems and exceptions</p>
	TB Test - Day 2 Procedures	Standard Operating Procedures (SOPs) OV Instructions Manual, APHA website

		<p>Timing</p> <p>Clinical examination and inspection, Reaction measurement, techniques, problems</p> <p>Test interpretation – Clear test, Inconclusive Reactors (IR), Reactors, TB64, TB64A (England, Scotland, Wales as appropriate)</p> <p>Clear Test Procedures, IR and Reactor Procedures – OV Role including Sam enabled, and non-Sam enabled aspects</p> <p>Advice to Herd Owners</p> <p>APHA Case management overview</p> <p>Reporting of non-compliances with TB or other legal controls (e.g. movement restrictions, cattle identification, etc.), including instances of suspected skin test fraud, to APHA</p>
	Other consideration	Export TB Testing, Group issues, Animal Welfare
Documentary requirements - Cattle		
Documentation requirements - Cattle		<p>Standard Operating Procedures (SOPs)</p> <p>OV Procedures including Sam enabled and non-Sam enabled aspects</p> <p>OV Role and procedures for Documentation (TB02, TB52 VI, TB52A VI, TB181) (including Welsh versions)</p> <p>Completion of Documentation as appropriate; Manuscript report requirements</p> <p>Record keeping requirements including TR247 Veterinary Medicines Regulations</p>
The TB Test - Deer		
The TB Test – Deer	When and What to test	<p>Circumstances in which TB should be suspected</p> <p>Circumstances in which TB testing is undertaken</p> <p>APHA Authorisation and Notification requirements</p> <p>Standard vs severe interpretation of the tuberculin skin test</p>
	TB Test - Day 1 Procedures	<p>Standard Operating Procedures (SOPS) OV Instructions Manual, APHA website</p> <p>Biosecurity and hygiene, H&S</p> <p>Equipment, use, disinfection – species specific aspects in contrast to cattle</p> <p>ID including explanation of BDFAs aspects, legal requirements, problems</p> <p>Test Site, Skin measurement, techniques, problems</p> <p>Injection of Tuberculin techniques including marking of test site, problems and exceptions</p> <p>Medicines – record keeping species specific aspects</p>
	TB Test - Day 2 Procedures	Standard Operating Procedures (SOPS) OV Instructions Manuals, APHA website - Timing

		<p>Clinical examination and inspection</p> <p>Reaction measurement, techniques, problems</p> <p>Test interpretation – Clear test, Inconclusive Reactors (IR), Reactors, TB64, TB64A (England, Scotland, Wales as appropriate)</p> <p>Clear Test, IR and Reactor Procedures – OV Role, Advice to herd owners</p> <p>APHA Case management overview</p> <p>Reporting of non-compliances with TB or other official controls, including instances of suspected skin test fraud, to APHA</p>
	Other considerations	Export TB Testing, Import Testing, Private Testing, Movement Restrictions, Animal Welfare
Documentary requirements - Deer		
Documentation requirements		<p>Standard Operating Procedures (SOPs)</p> <p>OV role and procedures for Documentation (TD02 (ES); TN02; TN52A, TN52B) (including Welsh versions), completion of documentation as appropriate; Manuscript report requirements</p> <p>Record keeping requirements</p>
The TB Test - Camelids		
The TB Test – Camelids	When and What to test	<p>Circumstances in which TB should be suspected</p> <p>Private Treatment aspects (Contrast England, Scotland and Wales)</p> <p>APHA Authorisation and Notification requirements</p> <p>Circumstances in which TB testing is undertaken in camelids</p> <p>Standard vs Severe Interpretation</p>
	TB Test - Day 1 Procedures	<p>Standard Operating Procedures (SOPs) OV Instructions Manuals, APHA website</p> <p>Biosecurity and hygiene; H&S</p> <p>Medicines – record keeping species specific aspects</p> <p>Equipment, use, disinfection – species specific aspects in contrast to cattle</p> <p>Animal ID, legal requirements, problems</p> <p>Test Site, Skin measurement, techniques, problems</p> <p>Injection of Tuberculin techniques, problems and exceptions</p>
	TB Test - Day 2 Procedures	<p>Standard Operating Procedures (s) OV Instructions Manuals, APHA website</p> <p>Timing</p> <p>Clinical Examination and Inspection</p> <p>Reaction measurement, techniques, problems</p> <p>Test interpretation – Clear test, Inconclusive Reactors (IR), Reactors</p>

		Clear Test, IR and Reactor Procedures – OV Role and advice to herd owners APHA Case management overview
	Other considerations	Export TB Testing, Import Testing, Private Testing, Movement Restrictions, Animal Welfare, Voluntary Camelid Testing Scheme, Serological Tests for Camelids
Documentary requirements - Camelids		
Documentation requirements		Standard Operating Procedures (SOPs) OV role and procedures for Documentation (TN02; TN52A, TN52B, TN191) (including Welsh versions); Completion of Documentation as appropriate; Manuscript report requirements Record keeping requirements
Other Non-Bovine and Zoological Species		
TB in Other Non-Bovine and Zoological species		Basic content and sign post to Defra/APHA websites and other relevant information sources
Further Information		
Information on APHA and OV Role		Defra/APHA websites and other relevant information sources, all species covered in the APHA OV instructions need to be clearly signposted to their specific instructions.

Legislation

The **OCQ(V) – TT** training must include reference to the following relevant legislation (this list is subject to variation with the enabling and revocation of the Statutory Instruments):

- **Animal Health Act 1981** - requires that anyone having in their charge an animal affected or suspected of having certain disease must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **Tuberculosis (England) Order 2014** (as amended), the **Tuberculosis (Scotland) Order 2007**, and **The Tuberculosis (Wales) Order 2010** making TB a notifiable disease in GB providing that the suspicion of TB in the carcass of any mammal (excluding man) must be notified to APHA and for compulsory routine TB testing of all bovines.
- The above legislation also incorporates powers for TB control in non-bovine animals with **Movement of Animals (Restrictions) (England) Order 2002**, **Movement of Animals (Restrictions) (Scotland) Order 2003** and **Movement of Animals (Restrictions) (Wales) Order 2003** as appropriate.
- **Tuberculosis (Deer and Camelid) (England) Order 2014** - allows for the , notification, diagnosis and control of TB in South American camelids and deer in England.
- **Tuberculosis in Specified Animals (Scotland) Order 2015** confers powers on the Scottish Ministers in relation to tuberculosis in deer, goats, pigs, sheep, alpacas, guanacos, llamas and vicunas.
- **Tuberculosis (Wales) Order 2011** confers powers on the Welsh Ministers in relation to tuberculosis in deer, goat, alpaca, guanaco, llama or vicuna;

- **Diseases of Animals (Approved Disinfectants) (England) Order 2007** – approved list of veterinary disinfectants for animal disease prevention and control. Where appropriate the Diseases of Animals (Approved Disinfectants) (Scotland) Order 2008 and the Diseases of Animals (Approved Disinfectants) (Wales) Order 2007 must also be incorporated.
- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales (Where appropriate the **Animal Health and Welfare (Scotland) Act 2006**).
- **EC Regulation (EC) No 1/2005** on the protection of animals during transport and related operations – underpins the Welfare of Animals (Transport) (England) Order 2006 and parallel national legislation in Scotland and Wales.
- **Welfare of Animals (Transport) (WATO) (England) Order 2006** – covers the welfare of animals in Transport in England. Similar legislation exists in Wales (**Welfare of Animals (Transport) (Wales) Order 2007**) and Scotland (**Welfare of Animals (Transport) (Scotland) Order 2006**) which should be incorporated as appropriate.

Policy

The **OCQ(V) – TT** training must include reference to the following sources of documentation, guidance and information relating to both existing policy and potential policy updates – which must be implemented by OVs with immediate effect.

- **Defra, Scottish and Welsh Governments websites** - www.defra.gov.uk (www.gov.uk), www.scotland.gov.uk and www.wales.gov.uk
- **APHA website** – www.defra.gov.uk/APHA for comprehensive guidance and OV Instructions
- **UK Legislation website** - www.legislation.gov.uk – for copies of relevant legislation
- **Bovine TB Hub** – <http://www.tbhub.co.uk/> - an online resource for farmers and vets providing practical guidance on how to deal with incidents of TB on their farm, biosecurity measures to reduce the risk of introducing TB, cattle trading rules, diagnostic tests for TB, etc.
- **ibTB service** – <https://ibtb.co.uk/> - an interactive online mapping tool providing the latest information on the geographic distribution of TB breakdowns in cattle herds across England and Wales.

Best practice

The **OCQ(V) – TT** training must include reference to the following as a source of professional guidance for all veterinary surgeons within the UK, including OVs.

- **RCVS website** – www.rcvs.org for professional guidance.
- The **10 Principles of Certification** – replacing the original 12 drafted by RCVS Certification Working Party, British Veterinary Association (BVA) and Defra and adopted by the Federation of Veterinarians of Europe.
- **APHA Website** – www.defra.gov.uk/APHA for Sam training and guidance
- **TB Testing technique** - www.defra.gov.uk/APHA for video giving practical demonstration of TB Testing technique with verbal guidance.

Issues

In the control of TB in cattle and other species, accurate detection and prompt removal of infected animals is crucial. In order to achieve this all OVs undertaking TB Testing must do so with high levels of accuracy and in full compliance with SOPs and protocols contained within the APHA Tuberculosis Testing instructions for OVs. APHA require that OCQ(V) - TT training should promote and deliver the highest standards of OV TB testing performance as a training outcome.

The adherence to APHA OV Instructions and SOPs by OVs in terms of submission of test results is critical to the efficiency and effectiveness with which TB breakdown can be managed. APHA require that as part of the training of the OCQ(V) – TT these procedural aspects are reinforced and assessed.

TB testing undertaken by authorised OVs on behalf of APHA requires both knowledge of the process, and the ability to apply such knowledge to a high standard and in compliance with all requirements. Future training providers should ensure that they are able to satisfy themselves, and if needed provide appropriate evidence to APHA, of the ability of each OV to apply this learning to the required standard.

APHA audit TB test charts and associated documentation submitted by OVs, and it is apparent that the standard to which some OVs undertake such certification is below expectations. APHA require that the delivery of OCQ(V) - TT training should address this issue and contribute to the improvement of standards of OV certification as a training outcome.

Costs/equipment

The costs of this **OCQ(V) – TT** training are to be paid by the Candidates.

The OCQ(V) – TT training must include the opportunity for the Trainer to ensure that the Candidates are able to access the information they will require in the future to update and refresh their knowledge relating to their OV role on the Defra, APHA, RCVS, and UK Legislation websites. Adequate access to both computers and the internet should be available within the delivery of this training for the Trainer to be able to assess these skills for each Candidate.

The provider should give consideration to the practical nature of this OV work area and the requirement for training outcomes to include development of high standards in terms of practical skills. Such skills need to include the use and maintenance of equipment, accurate skin measurement, test site identification and accurate injection of tuberculin etc.

Peer Review Requirement – see Revalidation Syllabus

ANNEX 4: OCQ(V) – CYMORTH TB

Introduction

The **OCQ(V) – Cymorth TB** is relevant to the registered Veterinary Surgeon wishing to carry out Cymorth TB and Cymorth OTF on farm advisory visits to clients' farms which qualify for those visits in Wales.

Cymorth TB and Cymorth OTF on farm advisory visits are undertaken at the request and on behalf of APHA. Cymorth TB visits are offered to all farms in Wales which are placed under TB restrictions due to the suspicion of TB infection within that farm. Cymorth OTF visits are offered to all farms within the ITBAN which are identified as being contiguous to a farm with a new TB breakdown. All such work must be undertaken in full compliance with the requirements of the current applicable TB legislation and APHA procedures.

Requirements

All Veterinary Surgeons applying for **OCQ(V) – Cymorth TB** training are required to have previously successfully completed the following :

4. **OCQ(V) - ES** Essential Skills training, **and**
5. **iSAM** Training for OVs

Aims and Objectives

The **Aims** of the **OCQ(V) – Cymorth TB** training are to provide :

4. Background knowledge of the legal requirements and current policy related to TB and its control in Wales and UK.
5. Theoretical guidance on the current best practice biosecurity knowledge essential for the role of the OV carrying out Cymorth TB/OTF on farm advisory visits.
6. A description of the procedures which must be undertaken and the standards applied by the OV undertaking Cymorth TB/OTF on farm advisory visits.

The **Objectives** of the **OCQ(V) – Cymorth TB** training are that by the end of this Training the Candidate will display a good understanding of:

1. The TB eradication objectives and strategies of WAG and UK.
2. The fundamental biology of bovine TB.
3. The tests involved in Surveillance testing, both passive and active, including their basic processes, performance and applications.
4. Biosecurity best practice to assist in the control of Bovine TB at a farm level.
5. The collaboration with APHA case vets expected to assist them to provide the support to farmers affected by TB breakdowns on their farms and the benefits of such collaboration.
6. The processes and requirements of the Cymorth TB/OTF programme.

Background

Bovine tuberculosis (bTB) is an infectious disease of cattle. It is caused by the bacterium *Mycobacterium bovis* (*M. bovis*), which can also infect and cause TB in badgers, deer, goats, pigs, camelids (e.g. llamas and alpacas), dogs and cats, as well as many other mammals.

In GB, TB is a Notifiable Disease and under the Tuberculosis (England) Order 2007, the Tuberculosis (Scotland) Order 2007 and The Tuberculosis (Wales) Order 2010 and 2011, any mammal (excluding man) suspected of being infected with TB must be notified to APHA.

Bovine TB is a zoonotic disease, and in addition to maintaining vigilance over risks to public health, the main rationale for government intervention is to mitigate the economic impact of the disease on the farming industry and meet EU legal requirements.

There are a wide range of disease control measures in place to tackle and reduce further spread of TB, these include:

- Regular cattle herd surveillance testing; Slaughter of test positive 'reactor' cattle; Herd movement restrictions on bTB breakdown herds.
- Slaughterhouse surveillance of carcasses.
- Zero tolerance of overdue herd tests.
- Pre-movement testing (paid for by farmers) of cattle from high risk herds.
- Pasteurization of milk.
- Testing of imported cattle and other species.
- Use of additional, more sensitive diagnostic tests.
- Farmer advice, including husbandry guidance.

The Cymorth TB programme was set up by WG to allow a farmer's OV to undertake 2 fully funded on farm advisory visits to assist the farmer to make the necessary changes to their biosecurity and farming practices to achieve the highest possible standards and help eradicate TB from their farm and prevent future breakdowns.

The APHA OV Instructions for TB, available under the 'Official Veterinarians' area of the APHA website sets out the instructions and SOPs which must be adhered to by OVs undertaking Cymorth TB/OTF on-farm visits, to ensure the legal responsibilities of the organisation are met in full.

The Veterinary Surgeon seeking authorisation to undertake this work must successfully complete **OCQ(V) - ES** (in addition to meeting other requirements specified within the 'Requirements' Section below). For an MRCVS, specific authorisation to act as an OV will be granted by APHA on successful completion of all elements of this training.

All Veterinary Surgeons must undertake their work in full compliance with current animal health, welfare and other relevant legislation and professional guidelines at all times.

Scope

The scope of the **OCQ(V) – Cymorth TB** training must incorporate:

1. Essential background information relating to TB, relevant to the responsibilities and role of an OV undertaking Cymorth TB/OTF on-farm visits

2. Detailed procedural training related to Cymorth TB/OTF on-farm visits with specific reference to APHA OV Instructions for TB and SOPs, including hygiene, biosecurity and health and safety requirements, **and**
3. Clarification of the legal and professional responsibilities of all Veterinary Surgeons in relation to compliance with the 10 Principles of Certification, avoidance of conflicts of interest, protection of animal welfare and management of suspect notifiable disease, **and**
4. The opportunity for Candidates to access and become familiar with the Defra*, APHA, legislation and other relevant websites:
 - as a source of documents, information and guidance directly related to OV work and TB **and**
 - in order to update/refresh their knowledge as needed in response to legislative and procedural changes
 - Detailed study of bTB biology and control measures

*Defra, APHA, Welsh Government (WG), as appropriate to the location of the farm visited.

OCQ(V) – Cymorth TB training - Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – Cymorth TB for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – Cymorth TB must at all times reflect **current** legal requirements, APHA policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion – to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – Cymorth TB by the appointed Supplier will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

Scope of Subject Content	Key references/elements
Tuberculosis – bTB – General (All species)	
Tuberculosis. bTB – General (All species)	<p>Notifiable Disease Status - Animal Health Act 1981/Orders under that Act; Notification procedures (Defra, Scottish Government, Welsh Government as appropriate)</p> <p>Zoonosis, H&S</p> <p>National TB Control Measures (Defra, Scottish Government, Welsh Government) – with emphasis on the Welsh Government TB Eradication Strategy</p> <p>Structure of Welsh Programme Board and Regional Eradication Boards</p> <p>Approved Disinfectants (Defra, Scottish Government, Welsh Government as appropriate) including BT5</p>

		World Organisation for Animal Health (OIE) EU and international context of trade
Tuberculosis - bTB – Biology, Control and Biosecurity (All species)		
Fundamental bTB biology	Mycobacteria family	M. Bovis characteristics in vivo for cattle and all relevant UK mammalian hosts Pathology in cattle and all relevant UK mammalian hosts Culture Spoligotype/Genotype/Whole Genome sequencing Persistence in environment Immunology/Vaccines
	Surveillance testing	Active versus passive surveillance Epidemiology and test performance of all tests used SICCT Test Types, Standard vs Severe Interpretation, significance of IRs gIFN Idexx antibody test Procedures surrounding potential use of un-validated tests Testing options for non-bovine host species
TB eradication strategies	Welsh TB eradication strategies	Wales TB epidemiology Case Management Enhanced management of Persistent Breakdowns (EMPB), including Action Plans Informed Purchasing
	Official controls	Approved Finishing Units (AFUs) and Approved Isolation Units (IUs) Restrictions and Licensing Pre-movement and Post-movement testing Terminology – OTF,OTFS,OTFW Contiguous testing Policy differences between the different UK administrations
	Non-Bovine controls	Regulations Testing options for different species
	Transmission within herds	Location Trading pattern

Biosecurity		Herd type, herd history its influence Concurrent disease and nutrition Building design (ventilation etc) Cleansing and disinfection Slurry and manure management
	Transmission between Herds	Translocation vs spread Cattle movements Grazing management Sources of purchase Slurry spreading Neighbouring animals (cattle and other species)
	Transmission between cattle and wildlife	Building and yard design Feeding practices Feed storage Grazing management
	Other considerations	Badger found dead survey Deer management
Documentary requirements		
Documentation requirements		Standard Operating Procedures (SOPS) OV role and procedures for Documentation (TR415(W)) (including Welsh versions) Understanding of visit supporting documents issued by APHA (TR450 Farm Level Report, DRF report) Completion of Documentation as appropriate; Manuscript report requirements Record keeping requirements
Further Information		
Information on APHA and OV Role		Defra/APHA websites and other relevant information sources

Legislation

The **OCQ(V)** – **Cymorth TB** training must include reference to the following relevant legislation:

- **Animal Health Act 1981** – requires that anyone having in their charge an animal affected or suspected of having certain diseases must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **Tuberculosis (England) Order 2007 (as amended)**, the **Tuberculosis (Scotland) Order 2007** and the **Tuberculosis (Wales) Order 2010 and 2011** making TB a notifiable disease

in GB providing that any mammal (excluding man) suspected of being infected with TB must be notified to APHA and for compulsory routine TB testing of all bovines.

- The following legislation also incorporates powers for the TB control in non-bovine animals with **Movement of Animals (Restrictions) (Wales) order 2003**, **Movement of Animals (Restrictions) (England) Order 2002** and **Movement of Animals (Restrictions) (Scotland) Order 2003** as appropriate.
- **Diseases of Animals (Approved Disinfectants) (Wales) Order 2007**– approved list of veterinary disinfectants for animal disease prevention and control. Where appropriate the **Diseases of Animals (Approved Disinfectants) (England) Order 2007** must also be incorporated.
- **Tuberculosis (Deer) Order 1989**, as amended, allows for the diagnosis and control of bovine TB in Deer in the UK.
- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales
- **EC Regulation (EC) No 1/2005** on the protection of animals during transport and related operations – underpins the Welfare of Animals (Transport) (England) Order 2006 and parallel national legislation in Scotland and Wales.
- **Welfare of Animals (Transport) (Wales) Order 2007** – covers the welfare of animals in Transport in Wales. Similar legislation exists in England (Welfare of Animals (Transport) (WATO) (England) Order 2006) and Scotland (**Welfare of Animals (Transport) (Scotland) Order 2006**) which should be incorporated as appropriate

Policy

The **OCQ(V) – Cymorth TB** training must include reference to the following sources of documentation, guidance and information relating to both existing policy and potential policy updates – which must be implemented by OV's with immediate effect.

- **APHA Website** – www.defra.gov.uk/APHA for comprehensive guidance and OV Instructions
- **Welsh government website** - www.wales.gov.uk
- **Defra Website** - www.defra.gov.uk (www.gov.uk) (or www.scotland.gov.uk ; as appropriate)
- **UK Legislation Website** - www.legislation.gov.uk – for copies of relevant legislation

Best practice

The **OCQ(V) – Cymorth TB** training must include reference to the following as a source of professional guidance for all veterinary surgeons within the UK, including OV's.

- **RCVS website** – www.rcvs.org for professional guidance
- The **10 Principles of Certification** and supporting guidance - drafted by RCVS Certification Working Party, British Veterinary Association (BVA) and Defra and adopted by the Federation of Veterinarians of Europe.
- **APHA Website** – www.defra.gov.uk/APHA for Sam training and guidance

Issues

In the control of TB in cattle and other species, accurate detection and prompt removal of infected animals is crucial. Following this, good quality bespoke veterinary biosecurity advice to farmers is required to ensure the necessary standards of farm management in order to assist in the control of

TB in cattle. In order to achieve this all OVs undertaking Cymorth TB on-farm visits must do so with high levels of adherence to Welsh Government current policy and in full compliance with SOPS and protocols contained within the APHA Cymorth TB instructions for OVs. APHA require that OCQ(V) - Cymorth TB training should promote and deliver the highest standards of OV Cymorth TB/OTF on-farm visits as a training outcome.

The adherence to APHA OV Instructions and SOPs by OVs in terms of communication with APHA case veterinarians and submission of Cymorth TB reports is critical to the collaborative and supportive nature of the Cymorth TB programme for the farmer. APHA require that as part of the training of the OCQ(V) – Cymorth TB these procedural aspects are reinforced and assessed.

Cymorth TB on-farm visits undertaken by authorised OVs on behalf of APHA requires both knowledge of the all aspects of TB biosecurity, and the ability to apply such knowledge to a high standard and in compliance with all requirements. Future training providers should ensure that they are able to satisfy themselves, and if needed provide appropriate evidence to APHA, of the ability of each OV to apply this learning to the required standard.

Costs/equipment

The costs of this **OCQ(V) – Cymorth TB** training are to be paid by the Candidates.

The OCQ(V) – Cymorth TB training must include the opportunity for the Trainer to ensure that the Candidates are able to access the information they will require in the future to update and refresh their knowledge relating to their OV role on the Defra, APHA, RCVS, and UK Legislation websites.

The provider should give consideration to the practical nature of this OV work area and the requirement for training outcomes to include development of high standards in terms of practical skills.

The provider must ensure that the format of the training is future proof and capable of being updated with ease to reflect advances in best practice, field applied technologies as well as Government and APHA policy updates.

ANNEX 5: OCQ(V) – EX, GENERAL PRINCIPLES OF INTERNATIONAL TRADE, EXPORT PROCEDURES AND CERTIFICATION

Foundation qualification for all export qualifications (excluding OCQ(V) – CA)

Introduction

The **OCQ(V) – EX - Exports General** Qualification is the foundation element to all Animal Health and Veterinary Laboratories Agency (APHA) Official Veterinarian (OV) export training and appointments.

This qualification provides an introduction to the general principles of international trade, export certification, export procedures, and essential background information to the registered Veterinary Surgeon (VS) applying to APHA for species/commodity specific training for **OCQ(V) – SX, OCQ(V) – UX, OCQ(V) – EQ, OCQ(V) – GX, OCQ(V) – AX, OCQ(V) – PX** whichever is/are appropriate to their application.

The OCQ(V) – EX is not a prerequisite for the OCQ(V) – CA which provides a separate self-contained qualification specifically designed for companion animal vets. The essential skills and guidance on export certification and procedures elements relevant to companion animal vets have been incorporated within the OCQ(V) - CA.

The **OCQ(V) – EX** forms the **only** exports training required for certain specific species/commodity export training - for example insects, live fish. The Veterinary Surgeon (VS) applying for species/commodity specific training outside the scope of the qualifications listed above should seek clarification from the training provider as to whether the **OCQ(V) - EX** qualification alone is appropriate to their application.

Requirements

Veterinary Surgeons (VS) seeking authorisation to be able to undertake export certification work must successfully complete either:-

- **OCQ(V) - ES** followed by **OCQ(V) - EX** and then the species/commodity specific training relevant to their application as appropriate (ie one or more of **OCQ(V) – SX** (for small animals other than companion animals), **OCQ(V) – UX** (for ungulates, including equidae), **OCQ(V) – EQ** (for equidae), **OCQ(V) – GX** (for germplasm or germinal products), **OCQ(V) – AX** (for poultry and other commercial birds), **OCQ(V) – PX** (for animal products ie POAO and ABP)).
- **Or OCQ(V) – ES** followed by **OCQ(V) - EX** in the case of some applications which fall outside the scope of the species/commodity specific training modules listed above – for example insects, live fish.
- **Or OCQ(V) – CA only** which is a self-contained qualification specifically designed for companion animal vets, incorporating the relevant and essential elements from OCQ(V) – ES and OCQ(V) – EX.

For an MRCVS, specific authorisation to act as an OV will be granted by APHA on successful completion of all the required elements of this training relevant to the application.

Aims and Objectives

The **Aims** of the **OCQ(V) - EX** training are to provide:

1. Background knowledge of the legal, professional and global issues relevant to both general and export certification.
2. Theoretical and practical guidance on the role of the OV in the certification of exports.
3. Guidance on the procedures which must be undertaken and standards applied by the OV throughout the export process.

The **Objectives** of the **OCQ(V) - EX** training are that by the end of this Training the Candidate will be able to:

1. Outline the regulatory structure which sets the required standards for certification undertaken by Veterinary Surgeons.
2. List the 10 Principles of Certification and understand the RCVS guidance related to these in the Code.
3. Safeguard the welfare of any live animal presented to them to be certified for export.
4. Complete export certification in compliance with legal, professional and official requirements and utilising appropriate guidance.
5. Adhere to APHA procedures/instructions throughout the export process.
6. Describe the implications of irregular/incorrect certification for the OV, the exporter, the consignment and the UK's reputation for future trade.
7. Understand the role of other Government Agencies (VMD, Cefas, FSA/FSS), Departments (FCO, DIT), Institutes (EU Commission and International Organisations (OIE, Codex) in export certification.
8. Describe how to locate and properly complete the EHCs for commodities intended for export.

Scope

The scope of the **OCQ(V) - EX** training must incorporate:

1. A basic overview of the general principles of international trade, **and**
2. Emphasis of the legal and professional requirements on all Veterinary Surgeons to undertake certification in full compliance with the RCVS 10 Principles of Certification and the RCVS guidance on these at all times, avoiding conflicts of interest, and protecting animal welfare – including the potential consequences of irregular certification, **and**
3. Detailed consideration of legal, professional, APHA and destination country requirements and procedures relevant to the OV undertaking export certification, **and**
4. Export Procedures including detailed coverage of roles and responsibilities, the export process from application to completion of travel, meeting documentary, health and welfare requirements, completion of export certification and use of the APHA website and OV Instructions for Exports as a comprehensive source of information and guidance, **and**
5. The opportunity for Candidates to access and become familiar with the Defra, Gov.UK, APHA, RCVS, EU, OIE and legislation websites:
 - as a source of documents, information and guidance directly related to OV export work **and**
 - to ensure they are able to provide advice to their clients/exporters, and update/refresh their knowledge as needed in response to legislative and procedural changes

Important:

The following is **NOT** within the scope of the **OCQ(V) – EX** training:

- Detailed consideration of species/commodity specific export requirements and procedures (being subject content contained within the relevant species/commodity specific OCQ(V)s).

OCQ(V) – EX – Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – EX for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – EX must at all times reflect **current** legal requirements, APHA policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion – to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – EX by the appointed Supplier will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

Scope of Subject Content		Key references/elements
General Certification and Professional Considerations		
General Certification and Professional Considerations	General Certification	10 Principles of Certification (RCVS), including supporting guidance as in the RCVS Code Best practice including consideration of knowledge, training, updating, preparation, time allocation, vigilance Recognition of conflicts of interest and strategies for avoiding them
	Certification and the OV	Including consideration of Official certification vs other certification, OV stamp, SP number, relevant OCQ(V)s and appointment procedures
	VS Guidance and Professional Considerations	RCVS website, RCVS Guidance Potential hazards to VS including conflicts of interest
	Consequences of incorrect or irregular certification	Potential consequences nationally, locally and to clients APHA audit of OV work, consequences to OV and professional status – professional misconduct, negligence

		Sanctions, Criminal offence
Export Certification		
Export Certification	International Trade, Legislation and Control	General background including contrast between requirements for EU and Third Country Trade
	Purpose of Export Health Certification	Including brief consideration of International/EU trade obligations, Importing country requirements, Veterinary ethics, consignment, animal welfare, OV aspects
	Types of Export Certification	Private vs official certification relative to the roles of Defra, APHA and the OV
	Types of Official Export Certification	Consideration of ITAHC, EHC and Pet Passports including issuing systems, Third Country, harmonised and national trade, species/commodity, significance to OV role, Agreed vs Cleared EHCs
	ITAHC – TRACES System	TRACES system, ITAHC, Support documentation, OV Guidance, Associated documentation The TRACES (Trade Control and Expert System) is a web-based service for the application for, and issuing of, Intra Trade Animal Health Certificates (ITAHCs) for intra- Union Community trade in live animals, their products and germplasm. It can also be used by Third Countries to issue certificates for exports to the EU. The Classic version of TRACES is to be replaced by the New Technology version as part of IMSOC (Integrated Management System for Official Controls) on 14 December 2019. APHA print, email and validate ITAHCs on behalf of the majority of OVs undertaking certification for EU trade in live animals.
	Export Health Certificate (EHC)	APHA System for issuing EHCs Support documentation, OV Guidance, Associated documentation
Export Procedures		
Export Procedures	Role of APHA, the OV, and Client/Exporter	Role of APHA, the OV and the client/exporter within export process, quality assurance / performance assessment of OVs
	Export process	Export process from application to completion of travel including documentary, health and welfare requirements
	Associated requirements	Support certificates, declarations, schedules, countersignature, fan stamping, certified copies and record keeping, retention of copies of signed ITAHCs/EHCs, and supporting documents
	Completion of Official	Completion of relevant Official Export Certification

	Export Certification	using details and all supporting documents, correspondence and instructions
Animal Welfare		
Animal Health and Welfare	Animal Welfare Act 2006	Provisions of legislation, Codes of Recommendations Role as Veterinary Surgeon, MRCVS Role of owners and exporters APHA requirements of OVs
	Council Regulation EC 1/2005	Provisions of regulation Welfare of Animals (Transport) Orders for England, Wales and Scotland – Provisions of Orders – including 'Fitness to travel', Journey Log requirements
	Animal Welfare for Export	Specific animal welfare issues and other potential considerations which may arise related to individual exports - including physiological and clinical conditions, quarantine or isolation requirements, exotic disease advice, preventative treatments for destination, journey length, mode of travel, Preventative treatments for destination
	Information sources relating to Animal Welfare	Defra and APHA websites Copies of legislation at www.legislation.gov.uk
	Professional responsibilities	RCVS website - Guide to Professional Conduct for Veterinary Surgeons – incorporating Guiding Principles related to animal welfare
OV Guidance – Export Certification		APHA website, Official Veterinarians area, OV Instructions for Exports, other Guidance

Legislation

The **OCQ(V)** – EX training must include reference to the following relevant legislation:

- **Trade in Animals and Related Products Regulations (TARP) 2011** – provides the legal basis, amongst other international trade provisions, for compliance with EU law when certifying animals, germplasm/germinal products and, where required under disease safeguard measures, animal products to the EU.
- **Animal Health Act 1981** - requires that anyone having in their charge an animal affected or suspected of having certain disease must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **Diseases of Animals (Approved Disinfectants) (England) Order 2007** – approved list of veterinary disinfectants for animal disease prevention and control. Where appropriate the Diseases of Animals (Approved Disinfectants) (Scotland) Order 2008 and the Diseases of Animals (Approved Disinfectants) (Wales) Order 2007 must also be incorporated.
- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales (Where appropriate the **Animal Health and Welfare (Scotland) Act 2006**)

- **EC Regulation (EC) No 1/2005** on the protection of animals during transport and related operations – underpins the Welfare of Animals (Transport) (England) Order 2006 and parallel national legislation in Scotland and Wales.
- **Welfare of Animals (Transport) (WATO) (England) Order 2006** – covers the welfare of animals in Transport in England. Similar legislation exists in Wales (**Welfare of Animals (Transport) (Wales) Order 2007**) and Scotland (**Welfare of Animals (Transport) (Scotland) Order 2006**) which should be incorporated as appropriate

Costs/equipment

The costs of this **OCQ(V) – EX** training are to be paid by the Candidates.

The **OCQ(V) – EX** training must include the opportunity for the Trainer to ensure that the Candidates are able to access support documents and OV guidance needed for export certification, and information they will require in the future to update and refresh their knowledge relating to their OV role on the Defra, APHA, RCVS, EU, OIE and UK Legislation websites.

ANNEX 6: OCQ(V) – SX EXPORT OF COMMERCIALY TRADED SMALL ANIMALS AND SMALL PET ANIMALS (NON-COMMERCIAL)

Introduction

The **OCQ(V) – SX – Export of companion animals including PETS, pet birds and commercially traded small animals** is relevant to the registered Veterinary Surgeon applying for training and appointment as an Official Veterinarian (OV) authorised to sign Export Health Certificates and Pet Passports related to **both** the export of companion animals, including PETS and pet birds, and the commercial trade of small animals.

An OV authorised to undertake this work will be required to provide advice to, and undertake this work on behalf of their clients – in full compliance with the requirements of current legislation, professional guidelines and APHA/EU/Third Country procedures.

Requirements

Veterinary Surgeons (VS) seeking authorisation to be able to undertake this work must successfully complete the following courses in the order specified:-

- **OCQ(V) – ES**
- followed by **OCQ(V) - EX**
- followed by **OCQ(V) – SX**,

OVs not required to provide certification for commercially traded small animals (other than dogs, cats and ferrets) can alternatively complete :-

- **OCQ(V) – CA only** which provides a separate self-contained qualification specifically designed for companion animal vets. This qualification incorporates essential skills and guidance on export certification and procedures elements directly relevant to the companion animal vet role – eliminating the requirement for them to undertake the OCQ(V) – ES and OCQ(V) – EX as outlined above.

The **OCQ(V) - SX** qualification covers everything that **OCQ(V) - CA** covers with the addition of:

- laboratory animals
- zoo animals
- Commercially traded small animals other than dogs, cats and ferrets. (Cats, dogs and ferrets are covered in the OCQ(V) – CA)

Aims and Objectives

The **Aims** of the **OCQ(V) - SX** training are to provide:

1. Background knowledge of the global, legal, and professional issues relevant to the export of all small animals.

2. Theoretical and practical guidance on the role of the APHA OV undertaking export certification.
3. Familiarisation with information sources available to the OV relating to all small animal exports, exotic disease and animal welfare.

The **Objectives** of the **OCQ(V) - SX** training are that by the end of this Training the Candidate will be able to:

1. Compare and contrast the documentary requirements for both private and commercial export of small animals to the both EU and non-EU countries.
2. Apply the rules of the Pet Travel Scheme (PETS) in relation to animals prepared in the UK to travel to and return from the EU and non-EU countries.
3. Complete all export certification for small animals in compliance with legal, professional and official requirements.
4. Understand legal and professional obligation to safeguard the welfare of any live small animal presented to him/her to be certified for export.
6. Access and utilise relevant information sources/guidance in order to advise his/her clients, resolve queries, and update his/her knowledge relating to undertaking export certification for small animals.

Scope

The scope of the **OCQ(V) - SX** training must incorporate detailed consideration of:

1. The procedures and requirements for the export of companion animals including pet birds – with particular reference to variation of procedural and documentary requirements related to country of destination and species, and relevance to the OV role **and**
2. The procedures and requirements for the export of commercially traded small animals – with particular reference to variation of procedural and documentary requirements related to premises of origin, country and premises of destination and species, and relevance to the OV role **and**
3. The scope and rules of the EU Pet Travel Scheme - with particular reference to preparation procedures and development of skills required for resolution of queries/problems relevant to the OV role **and**
4. Legal, professional and APHA requirements and procedures relevant to the OV undertaking export certification for companion animals, pet birds, and commercially traded small animals and preparation of non-commercial dogs, cats and ferrets for travel to EU and non-EU countries **and**
5. Legal and professional responsibilities of the OV in relation to safeguarding the welfare of all small animals and pet birds presented to him/her for export **and**
6. Access and familiarisation with the Defra, APHA, RCVS, and legislation websites for all Candidates:
 - as a source of documents, information and guidance directly related to OV export work **and**
 - to ensure they are able to provide advice to their clients/exporters, and update/refresh their knowledge as needed in response to legislative and procedural changes

Important:

The following are **NOT** within the scope of the **OCQ(V) – SX** training:

- Procedures/requirements related to farm/large animal species being kept as pets – these species must travel in compliance with their species requirements - being subject content contained within the relevant OCQ(V) – UX (ungulates) or EQ (equine) qualifications.
- Procedures/requirements related to large animal zoo/laboratory species being traded from commercial premises – these species must travel in compliance with their species requirements - being subject content contained within the relevant OCQ(V) – UX (ungulates) or OCQ(V) - EQ (equine).

OCQ(V) – SX – Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – SX for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – SX must at all times reflect **current** legal requirements, APHA policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion – to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – SX by the appointed Supplier will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

Scope of Subject Content		Key references/elements
Export of Companion Animals and Pet Birds		
Export of Companion Animals and Pet Birds	Export Health Documentation	Documentation associated with export of companion animals and pet birds, incl variation with destination country and species - Pet Passport, ITAHC, EHC, Private Certificates
	Export to EU and non EU countries - Procedures and Requirements	Procedures and requirements for export to EU and non EU countries. EU exit changes relating to use of Pet Travel Scheme (PETS) – subject to policy change EHC issuing system, Import Permits , support documents APHA procedural requirements and OV role
	Export Preparation and Health Certification	Export preparation process from application to completion of travel including meeting documentary, health and welfare requirements Completion of relevant Official Export Certification using details and all supporting documents, correspondence and instructions Countersignature, Fan stamping, certified copies
	OV Guidance – Export Certification	APHA website, Official Veterinarians area, OV Instructions for Exports, other Guidance

Export of Commercially Traded Small Animals		
Export of Commercially Traded Small Animals	Export Health Documentation	Documentation associated with export of commercially traded small animals incl variation with holding of origin, holding and country of destination and species - EHC, Private Certificates, Passports, Import Permits, support and supplementary documents
	Export to EU - Procedures and Requirements	EU exit changes affecting trade under Balai Directive 92/65/EC – Registered holdings, Approved premises, Approved Veterinarian Procedures and requirements for export to EU - Harmonised, bilateral agreements, national trade, transit requirements CITES – Licensing IATA – Regulation of Air transport of animals Exceptional requirements related to some destinations, species, and numbers of animals APHA procedural requirements and OV role
	Export to Third Countries - Procedures and Requirements	Procedures/requirements for export to Third Countries, CITES and IATA APHA procedural requirements and OV role
	Export Preparation and Health Certification	Export preparation process from application to completion of travel including meeting documentary, health and welfare requirements Completion of relevant Official Export Certification using details and all supporting documents, correspondence and instructions Countersignature, Fan stamping, certified copies
	OV Guidance – Export Certification	APHA website, Official Veterinarians area, OV Instructions for Exports, other Guidance
Small Animal Health and Welfare		
Small Animal Health and Welfare	Small Animal Health and Welfare for Export	Specific consideration of both professional and legal responsibilities of OV in relation to safeguarding the welfare of all small animals and pet birds presented to them for export. Specific consideration of fitness to travel, journey length, mode of travel, physiological and clinical conditions, quarantine or isolation issues Compliance with welfare in transport legislation for commercial exports – protection during transport, means of transport, transport practices, space allowances, duties

		<p>of transporters, fitness to travel, feed water and rest periods, competent and/trained handlers, treatment of sick animals</p> <p>Residency abroad - exotic disease advice, preventative treatments for destination; tapeworm treatment issues related to short stays within EU under PETS rules</p> <p>Discussion of specific animal health and welfare scenarios</p>
	<p>Small Animal Health and Welfare – sources of information and guidance for the OV</p>	<p>Animal Welfare Act 2006</p> <p>The Welfare of Animals (Transport) (England) Order 2006*</p> <p>*Or The Welfare of Animals (Transport) (Scotland) Regulations 2006 and The Welfare of Animals (Transport) (Scotland) Amendment Regulations 2009</p> <p>*Or Welfare of Animals (Transport) (Wales) Order 2007</p> <p>www.legislation.gov.uk</p> <p>Guide to Professional Conduct for Veterinary Surgeons – incorporating Guiding Principles related to animal welfare www.rcvs.org</p> <p>Role of owners - Protecting the Welfare of pet dogs and cats during journeys – Advice to Owners’ www.defra.gov.uk/APHA</p> <p>APHA requirements of OVs</p>

Legislation

The **OCQ(V) – SX** training must include reference to the following relevant legislation:

- **Animal Health Act 1981** - requires that anyone having in their charge an animal affected or suspected of having certain disease must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **Diseases of Animals (Approved Disinfectants) (England) Order 2007** – approved list of veterinary disinfectants for animal disease prevention and control. Where appropriate the Diseases of Animals (Approved Disinfectants) (Scotland) Order 2008 and the Diseases of Animals (Approved Disinfectants) (Wales) Order 2007 must also be incorporated.
- **BALAI Directive 92/65/EC**– Sets out the conditions for imports into and commercial trade between EU Member States of animals not covered by species specific Directives.
- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales (Where appropriate the **Animal Health and Welfare (Scotland) Act 2006**).
- **EC Regulation (EC) No 1/2005** on the protection of animals during transport and related operations – underpins the Welfare of Animals (Transport) (England) Order 2006 and parallel national legislation in Scotland and Wales.

- **Welfare of Animals (Transport) (WATO) (England) Order 2006** – covers the welfare of animals in Transport in England. Similar legislation exists in Wales (**Welfare of Animals (Transport) (Wales) Order 2007**) and Scotland (**Welfare of Animals (Transport) (Scotland) Order 2006**) which should be incorporated as appropriate

Costs/Equipment

The costs of this **OCQ(V) – SX** training are to be paid by the Candidates.

The **OCQ(V) – SX** training must include the opportunity for the Trainer to ensure that the Candidates are able to access and successfully search the relevant sections of the Defra, APHA, RCVS, EU, OIE and UK Legislation websites as a source of:

- support documents and OV guidance needed for the export of all small animals **and**
- notifications and amendments they will require in the future to update and refresh their knowledge relating to their OV role.

and are aware and capable of downloading latest versions of UK and EU Legislation from the relevant websites.

ANNEX 7: OCQ(V) – UX EXPORTS OF UNGULATES INCLUDING EQUIDAE

Introduction

The **OCQ(V) - UX – Export of ungulates (including equidae)** qualification is relevant to the registered Veterinary Surgeon (VS) applying for training and appointment as an Official Veterinarian (OV) authorised to sign Export Health Certificates related to the export of ungulates including equidae.

An OV authorised to undertake this work will be required to provide advice to, and undertake this work on behalf of their clients – in full compliance with the requirements of current legislation, professional guidelines and APHA/EU/Third Country procedures.

Requirements

Veterinary Surgeons (VS) seeking authorisation to be able to certify documents for the export of ungulates (including equidae) must successfully complete the following courses in the order specified :-

1. **OCQ(V) – ES**
2. followed by **OCQ(V) – EX**
3. followed by **OCQ(V) – UX**

Veterinary Surgeons (VS) seeking authorisation to be able to certify documents for the exports of equidae *only* (excluding all other ungulates) may alternatively complete:-

- **OCQ(V) - ES**
- followed by **OCQ(V) - EX**
- followed by **OCQ(V) – EQ**

Aims and Objectives

The **Aims** of the **OCQ(V) - UX** training are to deliver training, specific to the export of ungulates including equines, which will provide:

1. Background knowledge of the global, legal, and professional issues relevant to their export.
2. Theoretical and practical guidance on the role of the APHA OV undertaking export certification for these species.
3. Guidance on the procedures and standards which are required of the OV undertaking export certification for these species.
4. Familiarisation with information sources available to the OV relating to export certification and animal welfare.

The **Objectives** of the **OCQ(V) - UX** training are that by the end of this Training the Candidate will be able to:

1. Compare and contrast the documentary requirements for export of ungulates to the EU and Third Countries.
2. Prepare Equidae for export in full compliance with the requirements of the relevant destination, and where appropriate, transit countries.
3. Prepare Farm Animals for export in full compliance with the requirements of the relevant destination, and where appropriate, transit countries.

4. Safeguard the welfare of any ungulate presented to him/her to be certified for export.
5. Complete all export certification and associated documentation for ungulates, in compliance with legal, professional and official requirements.
6. Access and utilise relevant information sources/guidance in order to advise his/her clients, resolve queries, and update his/her knowledge relating to the export of ungulates

Scope

The scope of the **OCQ(V) UX** training must incorporate detailed consideration of:

1. The procedures and requirements for the export of ungulates – with particular reference to variation of procedural and documentary requirements related to country of destination, transit countries and species, and their relevance to the OV role
2. Legal, professional and APHA requirements and procedures relevant to the OV undertaking export certification for ungulates including detailed consideration of species specific requirements
3. Legal and professional responsibilities of the OV in relation to safeguarding the welfare of ungulates presented to him/her for export.
4. Development of skills required for resolution of queries/problems relevant to the export of ungulates and the OV role.
5. Access and familiarisation with the Defra, Gov.uk, APHA, RCVS, EU, OIE and legislation websites for all Candidates:
 - as a source of documents, information and guidance directly related to OV export work **and**
 - to ensure they are able to provide advice to their clients/exporters, and update/refresh their knowledge as needed in response to legislative and procedural changes

Important:

The following are **NOT** within the scope of the **OCQ(V) – UX** training:

- Procedures/requirements related to small animals and small zoo/laboratory species being traded from commercial premises – being subject content contained within the relevant OCQ(V) – SX module.
- Procedures/requirements related to ungulate animal products - including food for human consumption and by-products – being subject content contained within the OCQ(V) – PX module.

OCQ(V) UX – Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – UX for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – UX must at all times reflect **current** legal requirements, APHA policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion – to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – UX by the appointed Supplier will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

Scope of Subject Content		Key references/elements
Export of All Ungulates		
Export of All Ungulates	Export Health Documentation	Documentation associated with export of ungulates, including variation with destination country and species (including farm/other commercially traded ungulates) - ITAHC, EHC, Private Certificates
	Export to EU - Procedures and Requirements	Procedures and requirements for export to EU - harmonised legislation ITAHC including issuing system, harmonised and national trade, support documents Exceptional requirements related to some destinations, transit countries, species (including farm/other commercially traded ungulates), and numbers of animals APHA procedural requirements and OV role
	Export to Third Countries - Procedures and Requirements	Procedures/requirements for export to Third Countries, including meeting transit country requirements EHC including issuing system, Import Permits, support documents APHA procedural requirements and OV role
	Export Preparation and Health Certification	Export preparation process from application to completion of travel including meeting documentary, health and welfare requirements Completion of relevant Official Export Certification using details and all supporting documents, disease clearances, correspondence and instructions Countersignature, Fan stamping, certified copies Post certification procedures including meeting APHA requirements – return of certified copies, faxing ITAHCs
	OV Guidance – Export Certification	APHA website, Official Veterinarians area, OV Instructions for Exports, other Guidance
Export of Equidae - Specific Requirements		
Export of Equidae	EU Intracommunity Trade conditions:	
	<ul style="list-style-type: none"> - Familiarisation with 90/426/EC Harmonised rules including discussion of Registered Horse status - Exceptions – Tripartite Agreement, return of Registered horses and equidae to EU - OV Role including resolution of queries, potential complications/problems and consequences 	
	Other specific requirements:	

	<p>Detailed consideration of requirements related to:</p> <ul style="list-style-type: none"> - Identification – use of standard terms (Weatherbys) - Silhouette requirements for some destinations eg USA - Passports - EU and Registered Horses – including legal clarification and action to be taken by OV where no passport is available - Transit countries – meeting requirements - Pre-Export Quarantine – discussion of requirements, OV or APHA VO approval, supervision, variation of conditions and duration with destination country - Pre-export tests and treatments – Official Laboratory as specified in NFG – CEM swab requirements, Courtesy testing - Examine/Inspect – clarification according to destination
Farm Ungulate Species – Specific Requirements	
Export of Farm Ungulate Species	<p>EU Intracommunity Trade conditions:</p> <p>Familiarisation with 64/432/EEC – cattle and pigs; 91/68/EEC - sheep and goats and amendments</p> <p>Resolution of queries, potential complications/problems and consequences</p>
	<p>Other specific requirements:</p> <p>Detailed consideration of requirements related to:</p> <ul style="list-style-type: none"> - Identification for export - Export from farm/holding of origin, Assembly Centre, Assembly Market – including Control Posts – support documentation - Assembly Centre, Assembly market, Control Post – official requirements for management and operation - Cattle – Export eligibility checks, residency, TB testing, IBR, BSE, Bluetongue - Sheep – Breeding, Production, Slaughter, Residency, Standstill, Scrapie, Brucella ovis testing, Maedi Visna, additional requirements for some destinations - Pigs – Residency - All Ruminants – Bluetongue - Exceptions eg Northern Ireland, Isle of Man, Channel Islands
Export of other Commercially Traded Ungulates – Specific Requirements	
Export of other Commercially Traded Ungulates	<p>EU Intracommunity Trade conditions:</p> <ul style="list-style-type: none"> - Balai Directive 92/65/EC – Registered holdings, Approved premises, Approved Veterinarian - Procedures and requirements for export to EU - Harmonised, bilateral agreements, national trade, transit requirements - CITES – Licensing - IATA – Regulation of Air transport of animals - Exceptional requirements related to some destinations, species, and numbers

	<p>of animals</p> <ul style="list-style-type: none"> - APHA procedural requirements and OV role 	
	<p>Other specific requirements:</p> <ul style="list-style-type: none"> - Procedures/requirements for export to Third Countries, CITES and IATA - APHA procedural requirements and OV role 	
Animal Health and Welfare		
Animal Health and Welfare	<p>Animal Health and Welfare for Export</p>	<p>Specific consideration of both professional and legal responsibilities of OV in relation to safeguarding the welfare of animals presented to them for export.</p> <p>Specific consideration of:</p> <ul style="list-style-type: none"> - Fitness to travel – detailed consideration of requirements and process for rejection of unfit animals - Journey time limits, rest periods, water requirements, space allowances - Loading/unloading facilities to avoid injury, competent staff – authorisations - Journey logs – requirements, APHA approval and stamping. - Notices – Article 24, OV role <p>Discussion of specific animal health and welfare scenarios</p>
	<p>Equidae - specific requirements</p>	<p>Welfare related requirements:</p> <p>Export Licence – detailed consideration application, provisions and meeting requirements, exemptions – including Minimum Value Certificates/arrangements for low value ponies</p> <p><i>The Export of Horses (Veterinary Examination) Order 1966; The Export of Horses (Excepted Cases) Order 1969; The Export of Horses (Protection) Order 1969</i></p> <p>Fitness to Travel certificates, Journey Logs</p>
	<p>Ungulates – specific requirements</p>	<p>Welfare related requirements:</p> <p>Fitness to Travel, Journey Logs</p> <p>Welfare procedures for EU trade in fattening and slaughter stock</p> <p>OV Role – including OV claims aspects</p>
	<p>Animal Health and Welfare – sources of information and guidance for the OV</p>	<p>Animal Welfare Act 2006</p> <p>The Welfare of Animals (Transport) (Wales) Order 2007*</p> <p>*Or The Welfare of Animals (Transport) (Scotland) Regulations 2006 and The Welfare of Animals</p>

		<p>(Transport) (Scotland) Amendment Regulations 2009</p> <p>www.legislation.gov.uk</p> <p>Guide to Professional Conduct for Veterinary Surgeons – incorporating Guiding Principles related to animal welfare www.rcvs.org</p> <p>Role of owners/exporters – www.defra.gov.uk/APHA www.defra.gov.uk (www.gov.uk)</p> <p>APHA requirements of OV's www.defra.gov.uk/APHA</p>
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Legislation

The **OCQ(V) – UX** training must include reference to the following relevant legislation:

- **Animal Health Act 1981** - requires that anyone having in their charge an animal affected or suspected of having certain disease must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **Diseases of Animals (Approved Disinfectants) (England) Order 2007** – approved list of veterinary disinfectants for animal disease prevention and control. Where appropriate the Diseases of Animals (Approved Disinfectants) (Scotland) Order 2008 and the Diseases of Animals (Approved Disinfectants) (Wales) Order 2007 must also be incorporated.
- **BALAI Directive 92/65/EC** – Sets out the conditions for EU commercial trade between Member States of animals not covered by species specific Directives.
- **The Export of Horses (Veterinary Examination) Order 1966; The Export of Horses (Excepted Cases) Order 1969; The Export of Horses (Protection) Order 1969** – specific legislation protecting the welfare of horses and ponies exported from Great Britain.
- **90/426/EC** – Harmonised legislation established by the EU Commission for trade in between EU Member States for horses.
- **64/432/EEC** – Harmonised legislation established by the EU Commission for trade in between EU Member States for cattle and pigs.
- **91/68/EEC** – Harmonised legislation established by the EU Commission for trade in between EU Member States for sheep and goats.
- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales (Where appropriate the **Animal Health and Welfare (Scotland) Act 2006**).
- **EC Regulation (EC) No 1/2005** on the protection of animals during transport and related operations – underpins the Welfare of Animals (Transport) (England) Order 2006 and parallel national legislation in Scotland and Wales.
- **Welfare of Animals (Transport) (WATO) (England) Order 2006** – covers the welfare of animals in Transport in England. Similar legislation exists in Wales (**Welfare of Animals (Transport) (Wales) Order 2007**) and Scotland (**Welfare of Animals (Transport) (Scotland) Order 2006**) which should be incorporated as appropriate.

Costs/Equipment

The costs of this **OCQ(V) – UX** training are to be paid by the Candidates.

The **OCQ(V) – UX** training must include the opportunity for the Trainer to ensure that the Candidates are able to access and successfully search the relevant sections of the Defra, APHA, RCVS, EU, OIE and UK Legislation websites as a source of:

- support documents and OV guidance needed for the export of ungulates, **and**
- information and guidance related to preparation of ungulates for export, **and**
- notifications and amendments they will require in the future to update and refresh their knowledge relating to their OV role.

And are aware and capable of downloading latest versions of UK and EU Legislation from the relevant websites.

ANNEX 8: OCQ(V) – EQ – EXPORT OF EQUIDAE

Introduction

The **OCQ(V) - EQ – Export of Equidae** qualification is relevant to the registered Veterinary Surgeon (VS) applying for training and appointment as an Official Veterinarian (OV) authorised to sign Export Health Certificates related to the export of equidae.

An OV authorised to undertake this work will be required to provide advice to, and undertake this work on behalf of their clients – in full compliance with the requirements of current legislation, professional guidelines and APHA/EU/Third Country procedures.

Requirements

Veterinary Surgeons (VS) seeking authorisation to be able to certify documents for the export of ungulates (including equidae) must successfully complete the following courses in the order specified :-

4. **OCQ(V) – ES**
5. followed by **OCQ(V) – EX**
6. followed by **OCQ(V) – UX**

Veterinary Surgeons (VS) seeking authorisation to be able to certify documents for the exports of equidae *only* (excluding all other ungulates) may alternatively complete:

- **OCQ(V) - ES**
- followed by **OCQ(V) - EX**
- followed by **OCQ(V) – EQ**

Aims and Objectives

The **Aims** of the **OCQ(V) - EQ** training are to deliver training, specific to the export of equidae, which will provide:

5. Background knowledge of the global, legal, and professional issues relevant to their export.
6. Theoretical and practical guidance on the role of the APHA OV undertaking export certification for these species.
7. Guidance on the procedures and standards which are required of the OV undertaking export certification for these species.
8. Familiarisation with information sources available to the OV relating to export certification and animal welfare.

The **Objectives** of the **OCQ(V) - EQ** training are that by the end of this Training the Candidate will be able to:

7. Compare and contrast the documentary requirements for export of equidae to the EU and Third Countries.
8. Prepare Equidae for export in full compliance with the requirements of the relevant destination, and where appropriate, transit countries.
9. Safeguard the welfare of equidae presented to him/her to be certified for export.

10. Complete all export certification and associated documentation for equidae, in compliance with legal, professional and official requirements.
11. Access and utilise relevant information sources/guidance in order to advise his/her clients, resolve queries, and update his/her knowledge relating to the export of equidae.

Background

The majority of countries require that export certification be certified by an Official Veterinarian (OV) – being **both** a Registered Veterinary Surgeon (MRCVS), **and** also specifically authorised to sign official export health certification on behalf of Defra, the Scottish Government or the Welsh Government.

Veterinary Surgeons (VS) seeking authorisation to be able to undertake this work must successfully complete either:

- **Both OCQ(V) - ES and OCQ(V) - EX and** species/commodity specific training relevant to their application as appropriate (ie one or more of **OCQ(V) – SX, OCQ(V) – UX, OCQ(V) – GX, OCQ(V) – AX, OCQ(V) – PX, OCQ(V) – EQ** Modules).
- **OR OCQ(V) – ES and OCQ(V) - EX** in the case of some applications which fall outside the scope of the species/commodity specific training modules listed above – for example insects, live fish.

For a MRCVS, specific authorisation to act as an OV will be granted by APHA on successful completion of all elements of this training - as appropriate to the work area of their application.

All Veterinary Surgeons must undertake their work in full compliance with current animal health, welfare and other relevant legislation and professional guidelines at all times.

In addition, the Official Veterinarian undertaking export work on behalf of APHA is responsible for both ensuring that they do so in full compliance with APHA OV Instructions and Standard Operating Procedures (SOPs), whilst adhering also to EU and Third Country procedures in terms of the export process itself.

Scope

The scope of the **OCQ(V) EQ** training must incorporate detailed consideration of:

6. The procedures and requirements for the export of equidae – with particular reference to variation of procedural and documentary requirements related to country of destination, transit countries and species, and their relevance to the OV role.
7. Legal, professional and APHA requirements and procedures relevant to the OV undertaking export certification for equidae including detailed consideration of species specific requirements.
8. Legal and professional responsibilities of the OV in relation to safeguarding the welfare of equidae presented to him/her for export.
9. Development of skills required for resolution of queries/problems relevant to the export of equidae and the OV role.
10. Being able to access and effectively search the Defra, Gov.uk, APHA, RCVS, EU, OIE and download essential legislation from relevant websites for all Candidates:
 - as a source of documents, information and guidance directly related to OV export work **and**
 - to ensure they are able to provide advice to their clients/exporters, and update/refresh their knowledge as needed in response to legislative and procedural changes.

Important:

The following are **NOT** within the scope of the **OCQ(V) – EQ** training:

- Procedures/requirements related to other ungulate animals and small zoo/laboratory species being traded from commercial premises – being subject content contained within the relevant OCQ(V) – SX module
- Procedures/requirements related to ungulate animal products - including food for human consumption and by-products – being subject content contained within the OCQ(V) – PX module

OCQ(V) EQ – Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – EQ for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – EQ must at all times reflect **current** legal requirements, UK policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion – to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – EQ by the appointed Supplier will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

Scope of Subject Content		Key references/elements
Export of Equidae		
Export of Equidae	Export Health Documentation	Documentation associated with export of equidae, including variation with destination country and species - ITAHC, EHC, Private Certificates Identification – use of standard terms (Weatherbys) Silhouette requirements for some destinations e.g. USA Passports - EU and Registered Horses – including legal clarification and action to be taken by OV where no passport is available Transit countries – meeting requirements Pre-Export Quarantine – discussion of requirements, OV or APHA VO approval, supervision, variation of conditions and duration with destination country Pre-export tests and treatments – Official Laboratory as specified in NFG – CEM swab requirements, Courtesy testing Examine/Inspect – clarification according to destination
	Export to EU - Procedures and Requirements	Procedures and requirements for export to EU - harmonised legislation ITAHC including issuing system, harmonised and

		<p>national trade, support documents</p> <p>Exceptional requirements related to some destinations, transit countries, species and numbers of animals</p> <p>APHA procedural requirements and OV role</p> <p>Familiarisation with 90/426/EC Harmonised rules including discussion of Registered Horse status</p> <p>Exceptions – Tripartite Agreement, return of Registered horses and equidae to EU</p> <p>OV Role including resolution of queries, potential complications/problems and consequences</p>
	Export to Third Countries - Procedures and Requirements	<p>Procedures/requirements for export to Third Countries, including meeting transit country requirements</p> <p>EHC including issuing system, Import Permits, support documents</p> <p>APHA procedural requirements and OV role</p>
	Export Preparation and Health Certification	<p>Export preparation process from application to completion of travel including meeting documentary, health and welfare requirements</p> <p>The relevance of pre-export testing to various destinations</p> <p>Completion of relevant Official Export Certification using details and all supporting documents, disease clearances, correspondence and instructions</p> <p>Countersignature, Fan stamping, certified copies</p> <p>Post certification procedures including meeting APHA requirements – return of certified copies, faxing ITAHCs</p>
	OV Guidance – Export Certification	<p>APHA website, Official Veterinarians area, OV Instructions for Exports, other Guidance</p>
Animal Health and Welfare		
Animal Health and Welfare	Animal Health and Welfare for Export	<p>Specific consideration of both professional and legal responsibilities of OV in relation to safeguarding the welfare of animals presented to them for export.</p> <p>Specific consideration of:</p> <ul style="list-style-type: none"> - Fitness to travel – detailed consideration of requirements and process for rejection of unfit animals - Journey time limits, rest periods, water requirements, space allowances - Loading/unloading facilities to avoid injury, competent staff – authorisations - Journey logs – requirements, APHA approval and stamping. - Notices – Article 24, OV role

		<p>Discussion of specific animal health and welfare scenarios</p> <p>Export Licence – detailed consideration application, provisions and meeting requirements, exemptions – including Minimum Value Certificates/arrangements for low value ponies</p> <p><i>The Export of Horses (Veterinary Examination) Order 1966; The Export of Horses (Excepted Cases) Order 1969; The Export of Horses (Protection) Order 1969</i></p> <p>Fitness to Travel certificates, Journey Logs</p>
	<p>Animal Health and Welfare – sources of information and guidance for the OV</p>	<p>Animal Welfare Act 2006</p> <p>The Welfare of Animals (Transport) (Wales) Order 2007*</p> <p>*Or The Welfare of Animals (Transport) (Scotland) Regulations 2006 and The Welfare of Animals (Transport) (Scotland) Amendment Regulations 2009</p> <p>www.legislation.gov.uk</p> <p>Guide to Professional Conduct for Veterinary Surgeons – incorporating Guiding Principles related to animal welfare www.rcvs.org</p> <p>Role of owners/exporters – www.defra.gov.uk/APHA www.defra.gov.uk (www.gov.uk)</p> <p>APHA requirements of OVs www.defra.gov.uk/APHA</p>

Legislation

The **OCQ(V) – EQ** training must include reference to the following relevant legislation:

- **Animal Health Act 1981** - requires that anyone having in their charge an animal affected or suspected of having certain disease must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **Trade in Animals and Related Products Regulations (TARP) 2011** – provides the legal basis, amongst other international trade provisions, for compliance with EU law when certifying animals, germplasm/germinal products and, where required under disease safeguard measures, animal products to the EU.
- **Diseases of Animals (Approved Disinfectants) (England) Order 2007** – approved list of veterinary disinfectants for animal disease prevention and control. Where appropriate the Diseases of Animals (Approved Disinfectants) (Scotland) Order 2008 and the Diseases of Animals (Approved Disinfectants) (Wales) Order 2007 must also be incorporated.
- **BALAI Directive 92/65/EC** – Sets out the conditions for EU commercial trade between Member States of animals not covered by species specific Directives.
- **The Export of Horses (Veterinary Examination) Order 1966; The Export of Horses (Excepted Cases) Order 1969; The Export of Horses (Protection) Order 1969** – specific legislation protecting the welfare of horses and ponies exported from Great Britain.

- **90/426/EC** – Harmonised legislation established by the EU Commission for trade in between EU Member States for horses.
- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales (Where appropriate the **Animal Health and Welfare (Scotland) Act 2006**).
- **EC Regulation (EC) No 1/2005** on the protection of animals during transport and related operations – underpins the Welfare of Animals (Transport) (England) Order 2006 and parallel national legislation in Scotland and Wales.
- **Welfare of Animals (Transport) (WATO) (England) Order 2006** – covers the welfare of animals in Transport in England. Similar legislation exists in Wales (**Welfare of Animals (Transport) (Wales) Order 2007**) and Scotland (**Welfare of Animals (Transport) (Scotland) Order 2006**) which should be incorporated as appropriate.
- **Council Directive 96/93/EC on the certification of animals and animal products.**

Best Practice

The **OCQ(V) – EQ** training must include reference to the following as a source of professional guidance and best practice for all veterinary surgeons within the UK, including OVs.

- RCVS website – www.rcvs.org for professional guidance.
- [The 10 Principles of Certification](#) - drafted by RCVS Certification Working Party, British Veterinary Association (BVA) and Defra and adopted by the Federation of Veterinarians of Europe.
- [The OIE \(World Organisation for Animal Health\) website](#)
- Recognition of conflicts of interest and strategies for avoiding them.
- The HBLB Code of Practice website.
- The Defra – BEVA – AHT equine surveillance reports.

Costs/Equipment

The costs of this **OCQ(V) – EQ** training are to be paid by the Candidates.

The **OCQ(V) – EQ** training must include the opportunity for the Trainer to ensure that the Candidates are able to access and successfully search the relevant sections of the Defra, APHA, RCVS, EU, OIE and UK Legislation websites as a source of:

- support documents and OV guidance needed for the export of ungulates, **and**
- information and guidance related to preparation of ungulates for export, **and**
- notifications and amendments they will require in the future to update and refresh their knowledge relating to their OV role.

and are aware and capable of downloading latest versions of UK and EU Legislation from the relevant websites.

ANNEX 9: OCQ(V) – AX EXPORT OF POULTRY INCLUDING POULTRY HEALTH SCHEME AND CAPTIVE BIRDS WHICH ARE NOT PETS

Introduction

The **OCQ(V) - AX – Avian Exports** is relevant to the registered Veterinary Surgeon (VS) applying for training and appointment as an Official Veterinarian (OV) authorised to sign Export Health Certificates related to the export of poultry including Poultry Health Scheme (PHS) and captive birds.

An OV authorised to undertake this work will be required to provide advice to, and undertake this work on behalf of their clients – in full compliance with the requirements of current legislation, professional guidelines and APHA/EU/Third Country procedures.

Requirements

Veterinary Surgeons (VS) seeking authorisation to be able to undertake this work must successfully complete the following courses in the order specified:

7. OCQ(V) – ES
8. followed by OCQ(V) – EX
9. followed by OCQ(V) – AX

Aims and Objectives

The **Aims** of the **OCQ(V) - AX** training are to deliver training, specific to the export of poultry including PHS and captive birds, which will provide:

1. Background knowledge of the global, legal, and professional issues relevant to their export.
2. Theoretical and practical guidance on the role of the APHA OV undertaking export certification for these species.
3. Guidance on the procedures and standards which are required of the OV undertaking export certification for these species.
4. Familiarisation with information sources available to the OV relating to export certification and animal welfare.

The **Objectives** of the **OCQ(V) - AX** training are that by the end of this Training the Candidate will be able to:

1. Compare and contrast the documentary requirements for avian exports to the EU and Third Countries.
2. Prepare avian species for export in full compliance with the requirements of the relevant destination, and where appropriate, transit countries.
3. Safeguard the welfare of avian species presented to him/her to be certified for export.
4. Complete all export certification and associated documentation for avian species, in compliance with legal, professional and official requirements.
5. Access and utilise relevant information sources/guidance in order to advise his/her clients, resolve queries, and update his/her knowledge relating to the export of avian species.

Scope

The scope of the **OCQ(V) - AX** training must incorporate detailed consideration of:

1. The procedures and requirements for the export of avian species – specifically the export of poultry and captive birds – with particular reference to the PHS and variation of procedural and documentary requirements related to country of destination, transit countries, species, and their relevance to the OV role.
2. Legal, professional and APHA requirements and procedures relevant to the OV undertaking export certification for avian species including detailed consideration of species specific requirements.
3. Legal and professional responsibilities of the OV in relation to safeguarding the welfare of avian species presented to him/her for export.
4. Development of skills required for resolution of queries/problems relevant to the export of avian species and the OV role.
5. Being able to access and effectively search the Defra, APHA, RCVS, BPC, EU and OIE websites and download essential legislation from relevant websites for all Candidates:
 - as a source of documents, information and guidance directly related to OV export work **and**
 - to ensure they are able to provide advice to their clients/exporters, and update/refresh their knowledge as needed in response to legislative and procedural changes

Important:

The following are **NOT** within the scope of the **OCQ(V) – AX** training:

- Procedures/requirements related to pet bird species – being subject content contained within the relevant OCQ(V) – SX and OCQ(V) – CA.
- Procedures/requirements related to avian products - including food for human consumption and by-products – being subject content contained within the OCQ(V) – PX.

OCQ(V) - AX – Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – AX for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – AX must at all times reflect **current** legal requirements, UK policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion – to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – AX by the appointed Supplier will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

Scope of Subject Content		Key references/elements
Avian species – Intra-community(EU) Trade		
	Export of Poultry and Hatching Eggs to EU -	Definition of Poultry and Hatching Eggs - EC Directive 2009/158

<p>EU Trade</p>	<p>Procedures and Requirements</p>	<p>Procedures and requirements for export to EU - harmonised legislation, EC Directive 2009/158</p> <p>Poultry Health Scheme:</p> <ul style="list-style-type: none"> • Eligibility to trade Poultry species – Scheme membership • APHA role • Approved establishments • Standards for premises and operation • Veterinary supervision and inspection- including Authorised Veterinarian, OV role • Investigation of contagious poultry disease – including Salmonella and Notifiable disease • Disease monitoring and sampling requirements - including all tests carried out for PHS membership, export purposes (incl. Salmonella), supervision of the Directing Veterinary Surgeon (DVS) – RCVS Guidance on Sample Collection from Poultry Health Scheme Flocks and For Poultry Export Purposes document (PH30). Packaging, labelling and transport conditions <p>ITAHC including issuing system, harmonised trade, checklists and other support documents</p> <p>APHA procedural requirements and OV role</p>
	<p>Export of Captive Birds to EU - Procedures and Requirements</p>	<p>Definition of Captive Birds</p> <p>Procedures and requirements for export to EU - harmonised legislation, EC Directive 92/65</p> <p>Registered Holdings -</p> <ul style="list-style-type: none"> - APHA role - Registration - Disease freedoms including – AI, Newcastle Disease <p>ITAHC including issuing system, harmonised and national trade, support documents</p> <p>Exceptional requirements – including Psittacines - EHC, Non-psittacines - Owners Declaration</p> <p>APHA procedural requirements and OV role</p>
	<p>Export Preparation and Health Certification</p>	<p>Export preparation process from application to completion of travel including meeting documentary, health and welfare requirements – including CITES, IATA requirements, pre-export testing, treatments, isolation/quarantine</p> <p>Completion of relevant Official Export Certification using details and all supporting documents, correspondence and instructions – including:</p> <p>Poultry and Hatching Eggs:</p> <ul style="list-style-type: none"> - ITAHC, TRACES NDC, Notes for Guidance, Checklists, Flock of origin and hatchery, Supplementary documents – Owners Declaration - Specific requirements relating to Hatching Eggs; Day old Chicks; Poultry for breeding, production, slaughter; Restocking of Game supplies; Day old

		<p>chicks/Hatching eggs in lots of under 20</p> <p>Captive Birds:</p> <ul style="list-style-type: none"> - EHC, 618 NDC, Notes for Guidance, Supplementary Documents, Disclaimers <p>Post certification procedures including meeting APHA requirements</p>
Avian Species – Third Country Trade		
Third Country Trade	Export of all Avian Species to Third Countries - Procedures and Requirements	<p>Import conditions of destination country</p> <p>Import Permits, Export Health Certificate (EHC)</p> <p>Transit requirements – additional EU certification if consignment is transiting the EU, with TC as final destination</p> <p>National Trade – Northern Ireland, Isle of Man, Channel Islands – EHC may be required, depending on import conditions of destination country</p>
	Export Preparation and Health Certification	<p>Export preparation process from application to completion of travel including meeting documentary, health and welfare requirements – including CITES, IATA requirements, pre-export testing, treatments, isolation/quarantine</p> <p>Completion of relevant Official Export Certification using details and all supporting documents, correspondence and instructions – including:</p> <p style="padding-left: 20px;">For all species: EHC, 618 NDC, Notes for Guidance, Supplementary documents, Disclaimers</p> <p style="padding-left: 20px;">Northern Ireland/Isle of Man/Channel Islands – where necessary: EHC, and additional documents if required</p> <p>Post certification procedures including meeting APHA requirements</p>
Animal Health and Welfare		
Animal Health and Welfare	Animal Health and Welfare for Export	<p>Specific consideration of both professional and legal responsibilities of OV in relation to safeguarding the welfare of avian species presented to them for export.</p> <p>Specific consideration of:</p> <ul style="list-style-type: none"> - Fitness to travel – detailed consideration of requirements and process for rejection of unfit birds - Journey time limits, rest periods, water requirements, space allowances, treatment of sick animals - Means of transport, Transporter Authorisation, duties of Transporters, Transport practices - Loading/unloading facilities to avoid injury, competent staff – authorisations - Animal Transport Certificate - Journey log – requirements, APHA approval and stamping. - Notices – Article 24, OV role

		Discussion of specific animal health and welfare scenarios
OV Instructions, Guidance and General Information		
OV Instructions, Guidance and General Information	OV Instructions – Export Certification and species specific requirements	APHA website, Official Veterinarians area, OV Instructions for Exports, other Guidance
	Animal Health and Welfare – sources of information and guidance for the OV	<p>Animal Welfare Act 2006</p> <p>EC Regulation (EC) No 1/2005</p> <p>Welfare of Animals (Transport) (WATO) (England) Order 2006*</p> <p>*Or The Welfare of Animals (Transport) (Wales) Order 2007; or The Welfare of Animals (Transport) (Scotland) Regulations 2006 and The Welfare of Animals (Transport) (Scotland) Amendment Regulations 2009</p> <p>www.legislation.gov.uk</p> <p>Guide to Professional Conduct for Veterinary Surgeons – incorporating Guiding Principles related to animal welfare</p> <p>www.rcvs.org</p> <p>Role of owners/exporters</p> <p>www.defra.gov.uk/APHA and www.defra.gov.uk (www.gov.uk)</p> <p>APHA requirements of OVs</p> <p>www.defra.gov.uk/APHA</p>

Legislation

The **OCQ(V)** – **AX** training must include reference to the following relevant legislation:

- **Trade in Animals and Related Products Regulations (TARP) 2011** – provides the legal basis, amongst other international trade provisions, for compliance with EU law when certifying animals, germplasm/germinal products and, where required under disease safeguard measures, animal products to the EU.
- **Animal Health Act 1981** - requires that anyone having in their charge an animal affected or suspected of having certain disease must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales (Where appropriate the **Animal Health and Welfare (Scotland) Act 2006**).

- **EC Regulation (EC) No 1/2005** on the protection of animals during transport and related operations – underpins the Welfare of Animals (Transport) (England) Order 2006 and parallel national legislation in Scotland and Wales.
- **Welfare of Animals (Transport) (WATO) (England) Order 2006** – covers the welfare of animals in Transport in England. Similar legislation exists in Wales (**Welfare of Animals (Transport) (Wales) Order 2007**) and Scotland (**Welfare of Animals (Transport) (Scotland) Order 2006**) which should be incorporated as appropriate.
- **EC Directive 2009/158** - Harmonised legislation governing Intra-Community trade in poultry and hatching eggs.
- Commission Regulation 617/2008 laying down detailed rules for implementing Regulation (EC) No 1234/2007 as regards marketing standards for eggs for hatching and farmyard poultry chicks.
- Commission Regulation (EC) No 798/2008 laying down a list of third countries, territories, zones or compartments from which poultry and poultry products may be imported into and transit through the Community and the veterinary certification requirements.
- **BALAI Directive 92/65/EC** – Sets out conditions for imports into and commercial trade between EU Member States of animals not covered by species specific Directives.
- **Diseases of Animals (Approved Disinfectants) (England) Order 2007** – approved list of veterinary disinfectants for animal disease prevention and control. Where appropriate the Diseases of Animals (Approved Disinfectants) (Scotland) Order 2008 and the Diseases of Animals (Approved Disinfectants) (Wales) Order 2007 must also be incorporated.
- Council Directive 96/93/EC on the certification of animals and animal products.
- Commission Implementing Regulation 139/2013 laying down animal health conditions for imports of certain birds into the Union and the quarantine conditions thereof.

Best Practice

In addition to the best practice applicable to all export qualifications the OCQ(V) – AX training must also include reference to the following as a source of professional guidance for all veterinary surgeons within the UK, including OVs.

- The British Poultry Council website for accessing rules on compartmentalisation.

Costs/Equipment

The costs of this **OCQ(V) – AX** training are to be paid by the Candidates.

The **OCQ(V) – AX** training must include the opportunity for the Trainer to ensure that the Candidates are able to access and successfully search the relevant sections of the Defra, APHA, RCVS, EU, OIE and UK Legislation websites as a source of:

- support documents and OV guidance needed for the export of avian species, **and**
- information and guidance related to preparation of avian species for export, **and**
- notifications and amendments they will require in the future to update and refresh their knowledge relating to their OV role.

And are aware and capable of downloading latest versions of UK and EU Legislation from the relevant websites.

ANNEX 10: OCQ(V) – PX, EXPORTS OF PRODUCTS OF ANIMAL ORIGIN INCLUDING FOOD FOR HUMAN CONSUMPTION AND ANIMAL BY-PRODUCTS

Introduction

The **OCQ(V) - PX – Export of Products of Animal Origin** qualification is relevant to the registered Veterinary Surgeon (VS) applying for training and appointment as an Official Veterinarian (OV) authorised to sign Export Health Certificates related to the export of products of animal origin including food for human consumption (including fish, fish products, shell fish, insect pupae and mollusc and live fish if intended for human consumption) and animal by-products.

An OV authorised to undertake this work will be required to provide advice to, and undertake this work on behalf of their clients – in full compliance with the requirements of current legislation, professional guidelines and APHA/EU/Third Country procedures.

Requirements

Veterinary Surgeons (VS) seeking authorisation to be able to certify documents for the export of products of animal origin must successfully complete the following courses in the order specified:

10. OCQ(V) – ES

11. followed by **OCQ(V) – EX**

12. followed by **OCQ(V) – PX**

Aims and Objectives

The **Aims** of the **OCQ(V) - PX** training are to deliver training, specific to the export of products of animal origin including food for human consumption and animal by-products, which will provide:

1. Background knowledge of the global, legal, and professional issues relevant to this work area.
2. Theoretical and practical guidance on the role of the APHA OV undertaking export certification for products of animal origin.
3. Guidance on the procedures and standards which are required of the OV undertaking export certification for products of animal origin.
4. Familiarisation with information sources available to the OV relating to export certification and animal welfare.

The **Objectives** of the **OCQ(V) - PX** training are that by the end of this Training the Candidate will be able to:

1. Compare and contrast the documentary requirements for export of products of animal origin to the EU and Third Countries.
2. Export products of animal origin in full compliance with the requirements of the relevant destination, and where appropriate, transit countries.
3. Complete export certification and associated documentation for products of animal origin, in compliance with legal, professional and official requirements.
4. Outline the professional and legal responsibilities of all veterinary surgeons in safeguarding animal welfare.

5. Access and utilise relevant information sources/guidance in order to advise his/her clients, resolve queries, and update his/her knowledge relating to the export of products of animal origin.

Scope

The scope of the **OCQ(V) - PX** training must incorporate detailed consideration of:

1. The procedures and requirements for the export of products of animal origin including food for human consumption and animal by-products – with particular reference to variation of procedural and documentary requirements related to country of destination, transit countries, and their relevance to the OV role.
2. Legal, professional and APHA requirements and procedures relevant to the OV undertaking export certification for products of animal origin.
3. Development of skills required for resolution of queries/problems relevant to the export of products of animal origin and the role of the OV.
4. Legal and professional responsibilities of all VS in relation to safeguarding animal welfare.
5. Access and familiarisation with the Defra, APHA, RCVS, and legislation websites for all candidates:
 - as a source of documents, information and guidance directly related to OV export work **and**
 - to ensure they are able to provide advice to their clients/exporters, and update/refresh their knowledge as needed in response to legislative and procedural changes.

Important

The following are **NOT** within the scope of the **OCQ(V) – PX** training:

- Food Standards Agency procedures for Official Veterinarians employed by them to undertake food hygiene duties in approved meat premises in England, Scotland and Wales.

OCQ(V) - PX – Mandatory Subject Content

Important

The outline of the Mandatory Subject Content supplied in this Section is intended to provide further guidance to potential External Training Providers related to the overall scope of the OCQ(V) – PX for the purposes of informing the tender process.

The Mandatory Subject Content delivered as part of this OCQ(V) – PX must at all times reflect **current** legal requirements, APHA policy and OV Instructions. All or any part of the Subject Content set out within this Section may therefore be subject to amendment, supplementation and/or deletion – to reflect updates and/or changes to such requirements.

Future preparation of the OCQ(V) – PX by the appointed Supplier will therefore require **both** reference to relevant information sources **and** the guidance provided to ensure currency of incorporated subject content.

Scope of Subject Content		Key references/elements
Products of Animal Origin – Intra-community(EU) Trade		
EU Trade	Export of Products of Animal Origin –	Harmonised Trade - Products of Animal Origin Conditions of Trade, EU legislation - including EU food hygiene legislation and Regulation (EC) 1069/2009 and Regulation (EU)

	<p>Harmonised and Non-harmonised Trade</p>	<p>142/2011.</p> <p>Basic requirements including compliance health marking of meat and some other animal products</p> <p>Consignment – including consideration of group/batch, premises of origin and destination, vehicle, container related to documentary requirements</p> <p>Veterinary certification not required for harmonised products – move with Commercial Documents - EC Decision – form, content, requirements. Consignor/Transporter declarations</p> <p>Exceptions - disease outbreak - additional controls; some EU destinations – additional requirements; consignments destined for a Third Country, initially exported to another EU MS - EHCs</p> <p>Food Products – role of FSA in enforcement of hygiene regulations</p> <p>Animal By-Products</p> <ul style="list-style-type: none"> - EC Approval and Registration of Premises - ABP for EU trade move on commercial documents – no veterinary involvement. - Authorisation for despatch from MS of destination – exceptions; Format - Role of MS Competent Authorities/APHA/Local Authorities in monitoring/auditing and enforcement/addressing issues - - Animal By-Products Regulations (ABPR) – Approval of premises that receive, handle, use, treat or destroy ABP – Commission Regulation (EC) No. 1774/2002; role of APHA.
		<p>Non-harmonised trade – Products of Animal Origin</p> <p>Some commodities - EHC where available agreed between the two countries involved</p>
<p>Products of Animal Origin – Third Country Trade</p>		
<p>Third Country Trade</p>	<p>Export of Products of Animal Origin</p>	<p>Import conditions of destination country - Import Permits, Export Health Certificate (EHC)</p> <p>Export premises approvals set by some destination countries</p> <p>EFTA countries – may accept EU harmonised certificates</p> <p>Onward export requirements – EHC covering import conditions for both destination countries.</p> <p>National Trade</p> <p>GB to Northern Ireland, Isle of Man, Channel Islands – EHC may be required (exceptional circumstances eg disease outbreak) – Import conditions of destination country</p> <p>National trade – commercial documentation/IMC Internal Movement Certificate</p>

<p>Export of Product of Animal Origin - Export Procedures and Health Certification</p>	<p>Official Export Certification</p> <p>Completion of relevant Official Export Certification using details and all supporting documents, correspondence and instructions – including:</p> <p>Consideration of Export conditions:</p> <ul style="list-style-type: none"> - Animal Health conditions – Animal disease risks, Notifiable disease - Public Health conditions – Food hygiene <p>Export process:</p> <ul style="list-style-type: none"> - Checks and Inspections as specified in Certificate and NFG - Check relevant documents – approval certificates, test results - Sealing of vehicle/container - Compliance with EHC conditions - pre-export testing if required, checks, inspections, - OV Role <p>Export Certification:</p> <ul style="list-style-type: none"> - EHC, Notes for Guidance, Notifiable Disease Clearance, Supporting documentation – Producer declaration; Supplementary Documents - Pre-certification, Support Certification; Disclaimers - Consideration of Conflict of Interest - OV Role. <p>Post certification procedures - including meeting APHA requirements where appropriate</p>	
<p>Animal Health and Welfare</p>		
<p>Animal Health and Welfare</p>	<p>General consideration of both professional and legal responsibilities of all VS in safeguarding animal health and welfare</p> <p>Discussion of any potential specific animal health and welfare scenarios relevant to this work area.</p>	
<p>OV Instructions, Guidance and General Information</p>		
<p>OV Instructions, Guidance and General Information</p>	<p>OV Instructions – Export Certification and specific to Export of Products of Animal Origin</p>	<p>APHA website, Official Veterinarians area, OV Instructions for Exports, other Guidance</p> <p>Recognition of conflicts of interest and strategies for avoiding them.</p>
	<p>Animal Health and Welfare – sources of information and guidance for the OV</p>	<p>Animal Welfare Act 2006</p> <p>EC Regulation (EC) No 1/2005; Welfare of Animals (Transport) (WATO) (England) Order 2006*</p> <p>*Or The Welfare of Animals (Transport) (Wales) Order 2007; or The Welfare of Animals (Transport) (Scotland) Regulations 2006 and The Welfare of Animals (Transport) (Scotland) Amendment Regulations 2009</p> <p>EU Regulation 1099/2009</p> <p>The Welfare of Animals (Slaughter or Killing) Regulations</p>

		<p>1995</p> <p>www.legislation.gov.uk</p> <p><i>(From early 2014 – Welfare of Animals at the Time of Killing in England; Welfare of Animals at the Time of Killing in Wales)</i></p> <p>Guide to Professional Conduct for Veterinary Surgeons – incorporating Guiding Principles related to animal welfare</p> <p>www.rcvs.org</p> <p>Role of owners/exporters</p> <p>www.defra.gov.uk/APHA and www.defra.gov.uk (www.gov.uk)</p> <p>APHA requirements of OV's</p> <p>www.defra.gov.uk/APHA</p>
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Legislation

The **OCQ(V) – PX** training must include reference to the following relevant legislation:

- **Animal Health Act 1981** - requires that anyone having in their charge an animal affected or suspected of having certain disease must notify that fact to the police or veterinary authorities such as APHA. The diseases covered by this legal requirement are known as notifiable diseases.
- **Regulation EC 1069/2009 and Regulation EU 142/2011** – laying down health rules as regards animal by-products and derived products not intended for human consumption.
- **Animal By-products (Enforcement) (England) Regulations 2011** (as amended) (Where appropriate **Animal By-Products (Enforcement) (Scotland) Regulations 2011** (as amended) or **Animal By-Products (Enforcement) (No.2) (Wales) Regulations 2011**) – enforces the above EC Regulations.
- **Animal Welfare Act 2006** - covers the welfare of animals in England and Wales (Where appropriate the **Animal Health and Welfare (Scotland) Act 2006**).
- **EC Regulation (EC) No 1/2005** on the protection of animals during transport and related operations – underpins the Welfare of Animals (Transport) (England) Order 2006 and parallel national legislation in Scotland and Wales.
- **Welfare of Animals (Transport) (WATO) (England) Order 2006** – covers the welfare of animals in Transport in England. Similar legislation exists in Wales (**Welfare of Animals (Transport) (Wales) Order 2007**) and Scotland (**Welfare of Animals (Transport) (Scotland) Order 2006**) which should be incorporated as appropriate.
- **EU Regulation 1099/2009** on the protection of animals at the time of killing.
 - **The Welfare of Animals (Slaughter or Killing) Regulations 1995 (WASK)** - (existing domestic legislation) NB The Welfare of Animals at the Time of Killing (England) Regulations and The Welfare of Animals at the Time of Killing (Wales) Regulations (WATOK) - new domestic legislation due early in 2014.

Costs/Equipment

The costs of this **OCQ(V) – PX** training are to be paid by the Candidates.

The **OCQ(V) – PX** training must include the opportunity for the Trainer to ensure that the Candidates are able to access and successfully search the relevant sections of the Defra, APHA, RCVS, EU, OIE and UK Legislation websites as a source of:

- support documents and OV guidance needed for the export of products of animal origin, **and**
- information and guidance related to export of products of animal origin, **and**
- notifications and amendments they will require in the future to update and refresh their knowledge relating to their OV role.

and are aware and capable of downloading latest versions of UK and EU Legislation from the relevant websites.