

**DIAGNOSTIC SUBMISSION FORM - FARM ANIMAL**

(PLEASE COMPLETE ALL SECTIONS)

<p><b>Case Vet</b></p> <p>Vet Practice _____</p> <p>Address _____</p> <p>Tel: _____ Fax: _____</p>	<p><b>Herd No:</b></p> <p>Flock / Holding No: _____</p> <p><b>Client's Name &amp; Address</b></p> <p>Postcode: _____</p>
--	--

Animal ID	Sample(s) submitted	Animal ID	Sample(s) submitted

Species: \_\_\_\_\_ Breed: \_\_\_\_\_ Sex:  Male  Female  Neutered

Age: \_\_\_\_\_ days / weeks / months / years (circle as appropriate)  foetus / stillborn

No. animals ill \_\_\_\_\_ No. animals dead \_\_\_\_\_ Total no. animals at risk: \_\_\_\_\_

**Presenting Signs:**

<input type="checkbox"/> Abortion	<input type="checkbox"/> Diarrhoea / enteritis	<input type="checkbox"/> Drop in milk yield	<input type="checkbox"/> Ill thrift
<input type="checkbox"/> Infertility	<input type="checkbox"/> Lameness / locomotor	<input type="checkbox"/> Mastitis	<input type="checkbox"/> Nervous signs
<input type="checkbox"/> Respiratory	<input type="checkbox"/> Recumbent / collapse	<input type="checkbox"/> Skin dermatitis	<input type="checkbox"/> Sudden death

Differential Diagnosis: \_\_\_\_\_

**Vaccination history:**

<input type="checkbox"/> BVDV	<input type="checkbox"/> IBRV	<input type="checkbox"/> RSV	<input type="checkbox"/> P13V
<input type="checkbox"/> L. Hardjo	<input type="checkbox"/> Aujesky's	<input type="checkbox"/> Botulism	
<input type="checkbox"/> Clostridial disease (specify vaccine)	<input type="checkbox"/> Other / name (specify)		

**Additional history, clinical signs, treatment:** \_\_\_\_\_

Prev VSD no: \_\_\_\_\_ (if relevant)

Additional tests not selected overleaf (see price list for full details)

**PM examinations**  Euthanised  Died  Histopathology only

PM Examination (carcass)  Viscera (tests as for PM) (Carcass submission times: Mon-Fri 9am-4.30pm)

**Signed:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**TEST PACKAGES** (C=clotted blood, H= Heparinised blood, E= EDTA, OXF = Fluoride Oxalate)

BIOCHEMISTRY / HAEMATOLOGY PROFILES	ENTERIC DISEASE	ABORTION / STILLBIRTH ANTIBODY TESTING (Clotted Blood)	MASTITIS
<input type="checkbox"/> Comprehensive (ruminant) (C+H) <input type="checkbox"/> Ill thrift (C+H) <input type="checkbox"/> Bovine production (C) <input type="checkbox"/> Bovine mini production (C) <input type="checkbox"/> Downer cow (C) <input type="checkbox"/> Ovine ill thrift (C+H) <input type="checkbox"/> Ovine copper poisoning (C) <input type="checkbox"/> Liver profile (C) <input type="checkbox"/> Kidney profile (C) <input type="checkbox"/> Pregnant ewe profile (C) <input type="checkbox"/> Group of 4 automated tests <input type="checkbox"/> Haematology A (no WCC diff.) (E) <input type="checkbox"/> Haematology B (inc. WCC diff.) (E) <b>TRACE ELEMENT PROFILES</b> <input type="checkbox"/> Individual mineral profile (C+H) <input type="checkbox"/> Pooled Iodine (6 samples) (C) <input type="checkbox"/> Herd/Flock mineral (C+H)	<input type="checkbox"/> A <2 wks all species <input type="checkbox"/> A >2 wks all species <input type="checkbox"/> B young animal <input type="checkbox"/> C young cattle (inc blood) <input type="checkbox"/> D adult ruminants <input type="checkbox"/> E Salmonella culture & Johne's faecal smear <input type="checkbox"/> F adult cattle (inc blood) <input type="checkbox"/> G Pig enteric disease <b>SKIN PACKAGES</b> <input type="checkbox"/> Microscopic examination & culture (skin scrape, hair pluck, swab)	<input type="checkbox"/> Bovine (dam's blood) <input type="checkbox"/> Bovine (foetal fluid) <input type="checkbox"/> Ovine A (EAE + Toxoplasma) <input type="checkbox"/> Ovine B (Ovine A + BDV) <input type="checkbox"/> Porcine A (ADV+PRRSV+ L. bratislava) <input type="checkbox"/> Porcine B (Porcine A + PPV) <b>BOVINE RESPIRATORY PACKAGES</b> <input type="checkbox"/> A Viral antibody (single sera) <input type="checkbox"/> B Viral antibody (1st paired sera) <input type="checkbox"/> B Viral antibody (2nd paired sera) <input type="checkbox"/> C Viral Antigen stain (nasal swab) <input type="checkbox"/> D Viral isolation (nasal swab) <input type="checkbox"/> E Viral Ag stain + M bovis (nasal swabs) Virology nasal swabs- use Viral transport media or plain swab - not charcoal Mycoplasma nasal swabs – use Mycoplasma transport media or charcoal swab – not plain	<b>INDIVIDUAL SAMPLES:</b> <input type="checkbox"/> SCC <input type="checkbox"/> bacterial culture+sensitivity as appropriate <input type="checkbox"/> Mycoplasma (milk) <input type="checkbox"/> MP1 SCC + Bacterial culture + sensitivity as appropriate (individual quarters) per cow (Herd Screen Sub-Clinical) <input type="checkbox"/> MP2 SCC + Bacterial / mycoplasma identification+sensitivity as appropriate (per sample) (Clinical individual)

**SELECTED INDIVIDUAL TESTS** (see pricelist or contact laboratory for complete list)

BVDV	BACTERIOLOGY	VIRUS DETECTION	MAMMALIAN ANTIBODY TESTING (clotted blood)
<input type="checkbox"/> BVDV antibody detection (C/H) <input type="checkbox"/> BVDV antigen detection (C/H) <input type="checkbox"/> BVDV antibody detection + virus detection if antibody negative (C/H) <input type="checkbox"/> BVDV FAT (nasal swab) (virus detection) <input type="checkbox"/> BVDV Antibody detection milk (individual sample) <input type="checkbox"/> BVDV Antibody detection milk (bulk tank sample) <input type="checkbox"/> BVDV PCR (individual) <input type="checkbox"/> BVDV PCR (pooled) <input type="checkbox"/> BVDV PCR (Bulk tank) <input type="checkbox"/> BVDV ear notch <b>BVD Herd Check</b> <input type="checkbox"/> Dairy (Bulk tank milk + 5 sera from homebred, unvaccinated 9-18 month old animals) <input type="checkbox"/> Beef (10 serum samples, 5 from each of 2 separately managed groups)	<input type="checkbox"/> Comprehensive culture (sensitivity +/- typing as appropriate) <input type="checkbox"/> Basic culture (no sensitivity serotyping) <input type="checkbox"/> Campylobacter culture <input type="checkbox"/> Trichomonas culture <input type="checkbox"/> Ringworm culture <input type="checkbox"/> Dermatophilus culture <input type="checkbox"/> Swine dysentery culture <input type="checkbox"/> Mycoplasma <input type="checkbox"/> M. bovis antigen ELISA (cattle) <input type="checkbox"/> Toxigenic P. multocida screen (Atrophic Rhinitis) <input type="checkbox"/> Johne's faecal smear <b>PARASITOLOGY</b> <input type="checkbox"/> Worm + fluke egg count <input type="checkbox"/> Worm egg + coccidia <input type="checkbox"/> Faecal lungworm larvae <input type="checkbox"/> Pooled egg count (10 samples) <input type="checkbox"/> Worm egg count reduction test	(see BVDV section for BVDV tests) <input type="checkbox"/> IBRV FAT (nasal swab) <input type="checkbox"/> Rotavirus <input type="checkbox"/> Coronavirus <input type="checkbox"/> Virus isolation (please specify) <b>BIOCHEMISTRY</b> <input type="checkbox"/> Albumin (C) <input type="checkbox"/> AST (C) <input type="checkbox"/> BHB (C) <input type="checkbox"/> Bile acids (C) <input type="checkbox"/> Calcium (C) <input type="checkbox"/> Blood copper (H) <input type="checkbox"/> CPK (C) <input type="checkbox"/> Creatinine (C) <input type="checkbox"/> GGT (C) <input type="checkbox"/> GLDH (C) <input type="checkbox"/> Globulin (C) <input type="checkbox"/> Glucose (OXF) <input type="checkbox"/> GPX (Selenium) (H) <input type="checkbox"/> Blood lead (H) <input type="checkbox"/> Magnesium (C) <input type="checkbox"/> MMA (Cobalt) (C) <input type="checkbox"/> NEFA (C) <input type="checkbox"/> Phosphorus (C) <input type="checkbox"/> PII (iodine) (C) <input type="checkbox"/> Total protein (C) <input type="checkbox"/> Urea (C) <input type="checkbox"/> ZST (C)	(see BVDV section for BVDV tests) <input type="checkbox"/> Border Disease Virus <input type="checkbox"/> EAE <input type="checkbox"/> IBR <input type="checkbox"/> IBR gE (marker vaccine) <input type="checkbox"/> Fasciola hepatica <input type="checkbox"/> Johne's <input type="checkbox"/> Leptospira Bratislava <input type="checkbox"/> Leptospira Hardjo <input type="checkbox"/> L. Icterohaemorrhagiae <input type="checkbox"/> Leptospira Pomona <input type="checkbox"/> Lepto 8 antigen test <input type="checkbox"/> Malignant Catarrhal Fever (MCF) <input type="checkbox"/> Mycoplasma bovis <input type="checkbox"/> M. hyopneumoniae <input type="checkbox"/> Neospora caninum <input type="checkbox"/> PI3V <input type="checkbox"/> RSV <input type="checkbox"/> Porcine Parvovirus <input type="checkbox"/> S. Dublin <input type="checkbox"/> Toxoplasma gondii <b>MILK SEROLOGY</b> <input type="checkbox"/> IBRV conventional <input type="checkbox"/> IBRV gE (marker vaccine) <input type="checkbox"/> Johnes <input type="checkbox"/> Leptospirosis <input type="checkbox"/> Fasciola hepatica <input type="checkbox"/> BRSV <input type="checkbox"/> PI3

DATA PROTECTION AND FREEDOM OF INFORMATION ISSUES: AFBI takes data protection and freedom of information issues seriously. It takes care to ensure that any personal information supplied to it is dealt with in a way which complies with the requirements of the Data Protection Act 1998. This means that any personal information you supply will be processed principally for the purpose for which it has been provided. However, the AFBI may also use it for other legitimate purposes in line with the Data Protection Act 1998 and Freedom of Information legislation. These include: administration of the Common Agricultural Policy and other aid schemes; the production and safety of food; management of land and other environmental controls; Animal health and welfare; occupational health and welfare; compilation of statistics; disclosure to other organisations when required to do so; and disclosure under the Freedom of Information Act 2000 or the Environmental Information Regulations 2004 where such disclosure is in the public interest. AFBI may use samples submitted for diagnostic testing for further disease surveillance or research work. This includes looking for new or emerging diseases and monitoring changes in disease patterns or infectious agents.