

1. Farm characteristics

| | |
|-------------------|--|
| Farm name: | |
| Contact person: | Farm owner / manager / herdsman (delete as appropriate) |
| Farm postcode: | |
| Email: | |
| CPH Number (s): | |
| Farm assurance | Red Tractor – Number: Other (please state): None: |
| Herdmark: | |
| Private vet name: | Specialist pig vet? Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Staff onsite: | Number full-time: _____ Number part-time: _____ |

1.1. How many pigs in total are kept on this site?

1.2. What is the type of production on the farm?

| Production type | | Yes | No |
|---|----------------------|-----|----|
| Breeder unit | | | |
| Farrow-to-finish unit | | | |
| Weaning to finishing unit | | | |
| Over the last year, on average, each batch was supplied by: | Single breeding unit | | |
| | 2 breeding units | | |
| | 3 breeding units | | |
| | >3 breeding units | | |
| Grower to finishing unit | | | |
| Over the last year, on average, each batch was supplied by: | Single weaner unit | | |
| | 2 weaner units | | |
| | 3 weaner units | | |
| | >3 weaner units | | |

- 1.3. Select the closest description of the **predominant** type of accommodation for each applicable stage of production (please tick only one box for each age-group).

| Accommodation type | Dry Sows | Weaners | Growers | Finishers |
|--|----------|---------|---------|-----------|
| Fully slatted | | | | |
| Part slatted | | | | |
| Kennel (with bedding) + indoor run | | | | |
| Kennel (with bedding) + outdoor run | | | | |
| Kennel (no bedding) + indoor run | | | | |
| Kennel (no bedding) + outdoor run | | | | |
| Straw yards | | | | |
| Outdoor | | | | |
| Other (please specify below) | | | | |

- 1.4. What age is the predominant type of accommodation for each stage and number of pig places in each stage (leave box blank if stage not present on your site):

| Accommodation type | Dry Sows | Farrowing | Weaners | Growers | Finishers |
|----------------------|----------|-----------|---------|---------|-----------|
| Age (years) | | | | | |
| Number of pig places | | | | | |

- 1.5. Tick type of ventilation in use in the predominant type of accommodation for each stage (leave box blank if stage not present on your site):

| Feature | Dry Sows | Farrowing | Weaners | Growers | Finishers |
|------------------------|----------|-----------|---------|---------|-----------|
| Assisted ventilation | | | | | |
| Natural ventilation | | | | | |
| Other, please specify: | | | | | |

1.6. Do you have an All-in All-out (AIAO) system currently operating on the site?

Yes No

1.6.1. If an AIAO system is used: How is it implemented (please tick appropriate boxes):

| | Farrowing | Weaners | Growers | Finishers |
|--|-----------|---------|---------|-----------|
| AIAO by pen | | | | |
| AIAO by room | | | | |
| AIAO by building | | | | |
| AIAO by paddock | | | | |
| Approximate downtime (days) between pigs leaving and next batch entering | | | | |
| Wash down between batches? | | | | |
| Disinfection between batches? | | | | |

1.6.2. Feeding regime (please tick appropriate box):

| | Dry feed | Wet feed | Home - Mix | Purchased Compound | By-product |
|-----------|----------|----------|------------|--------------------|------------|
| Dry sows | | | | | |
| Farrowing | | | | | |
| Weaners | | | | | |
| Growers | | | | | |
| Finishers | | | | | |

2. Health/Disease Questions

2.1. Have you had any of the following types of disease problem at any time on the farm in the two-year period from January 2016 to December 2017?

| Disease description | In 2016-17 <i>please tick one box</i> | | | What type of pigs were most affected in 2016-17 <i>please tick all that apply</i> | | | |
|--|--|---------------|---------------------------------|--|----------------|-----------|---------------------|
| | Not seen | Minor problem | Main or sometimes major problem | Sucking pigs | Weaner/growers | Finishers | Adult breeding pigs |
| 2.1.1 Diarrhoea/scour | | | | | | | |
| 2.1.2 Respiratory disease e.g. Coughing | | | | | | | |
| 2.1.3 Nervous signs e.g. Meningitis-type | | | | | | | |
| 2.1.4 Lameness | | | | | | | |
| 2.1.5 Wasting | | | | | | | |
| 2.1.6 Skin disease | | | | | | | |
| 2.1.7 Sudden or rapid deaths | | | | | | | |
| 2.1.8 Reproductive problems | | | | | | | |
| 2.1.9 Other (please specify) | | | | | | | |

2.2. What vaccines have been used in pigs on your unit in 2016 and 2017?

| Vaccine | Rearing pigs <i>please tick</i> | Breeding pigs <i>please tick</i> |
|--|------------------------------------|-------------------------------------|
| Enzootic pneumonia (<i>Mycoplasma hyopneumoniae</i>) | | |
| PRRS virus (blue ear disease) | | |
| PCV2 (porcine circovirus – PMWS) | | |
| Glässer's disease (<i>Haemophilus parasuis</i>) | | |
| Erysipelas | | |
| Porcine parvovirus (PPV) | | |
| Pleuropneumonia (<i>Actinobacillus pleuropneumoniae</i>) | | |
| <i>Streptococcus suis</i> | | |
| <i>E. coli</i> (for diarrhoea) | | |
| <i>E. coli</i> (for oedema disease) | | |
| Clostridial disease (for piglet diarrhoea) | | |
| Clostridial disease (for sows – sudden death) | | |
| Leptospirosis | | |
| Swine influenza | | |
| <i>Salmonella</i> | | |
| <i>Lawsonia</i> (ileitis) | | |
| Other (please state) | | |

2.3. Do you know which of the following specific diseases have caused clinical signs or deaths in pigs on your farm in 2016 and/or 2017?

* Pig age groups:

1. Suckling pigs

2. Weaner – growers

3. Finishers

4. Adults

| Cause | Disease | Disease not seen <i>Please tick</i> | Disease occurrence suspected <i>Please tick</i> | Disease confirmed by vet <i>Please tick</i> | Don't know <i>Please tick</i> | What age* of pig was affected/most affected |
|---|---|--|--|--|----------------------------------|---|
| RESPIRATORY DISEASE | | | | | | |
| 2.3.1 <i>Mycoplasma hyopneumoniae</i> | Enzootic pneumonia | | | | | |
| 2.3.2 PRRS virus | PRRS | | | | | |
| 2.3.3 Swine influenza virus | Swine influenza | | | | | |
| 2.3.4 <i>Pasteurella multocida</i> | Pneumonia due to pasteurellosis | | | | | |
| 2.3.5 <i>Actinobacillus pleuropneumoniae</i> | Pleuropneumonia | | | | | |
| 2.3.6 | Other (please state) | | | | | |
| | | | | | | |
| GENERALISED | | | | | | |
| 2.3.7 <i>Streptococcus suis</i> | Strep septicaemia (inc meningitis/lameness) | | | | | |
| 2.3.8 <i>Haemophilus parasuis</i> | Glässer's disease | | | | | |
| 2.3.9 <i>Erysipelothrix rhusiopathiae</i> | Erysipelas | | | | | |
| 2.3.10 Porcine circovirus 2 (PCV-2) | PMWS and PCVAD (wasting disease) | | | | | |
| 2.3.11 PCV2-related | PDNS | | | | | |
| 2.3.12 | Other (please state) | | | | | |
| | | | | | | |
| NERVOUS DISEASE (Strep suis and Glassers included above) | | | | | | |
| 2.3.13 <i>E. coli</i> | Oedema disease/bowel oedema | | | | | |
| 2.3.14 | Other (please state) | | | | | |
| | | | | | | |

2.3. continued from previous page

| Cause | Disease | Not present Please tick | Disease occurrence suspected Please tick | Disease confirmed by vet Please tick | Don't know Please tick | What age* of pig was affected/most affected |
|--|-------------------------------|----------------------------|---|---|---------------------------|---|
| GUT DISEASE | | | | | | |
| 2.3.15 Clost. perfringens | Clostridial enteritis | | | | | |
| 2.3.16 Isospora suis | Coccidiosis | | | | | |
| 2.3.17 <i>E. coli</i> | E coli diarrhoea | | | | | |
| 2.3.18 Rotavirus | Rotavirus diarrhoea | | | | | |
| 2.3.19 <i>Salmonella</i> serotypes | Clinical salmonellosis | | | | | |
| 2.3.20 <i>Lawsonia</i> | Ileitis | | | | | |
| 2.3.21 <i>Brachyspira hyodysenteriae</i> | Swine dysentery | | | | | |
| 2.3.22 <i>Brachyspira pilosicoli</i> | Pilosicoli colitis | | | | | |
| 2.3.23 <i>Ascaris suum</i> (roundworm) | Milk spot | | | | | |
| 2.3.24 | Intestinal torsions | | | | | |
| 2.3.25 | Other (please state) | | | | | |
| | | | | | | |
| SKIN DISEASE | | | | | | |
| 2.3.26 <i>Sarcoptes</i> mite | Mange | | | | | |
| 2.3.27 <i>Staphylococcus hyicus</i> | Greasy pig | | | | | |
| 2.3.28 | Other (please state) | | | | | |
| | | | | | | |
| LAMENESS (Strep suis and Glassers included above) | | | | | | |
| 2.3.29 <i>Mycoplasma hyosynoviae</i> | Mycoplasmal arthritis | | | | | |
| 2.3.30 <i>OCD</i> | Osteochondrosis | | | | | |
| 2.3.31 | Other (please state) | | | | | |

Thank you for taking your time to provide this valuable information!