



## SCHOTHORST FEED RESEARCH

# Research facilities for ducks in small floor pens

### 192 / 96 floor pens in 2 rooms

Number of pens	192	96
Floor area (m <sup>2</sup> /pen)	2	4
Number of birds per pen	14	28
Maximum number of treatments (with 6 replicates)	32	16



### 144 / 72 floor pens in 1 room

Number of pens	144	72
Floor area (m <sup>2</sup> /pen)	2.2	4.4
Number of birds per pen	15	30
Maximum number of treatments (with 6 replicates)	24	12



### Standard observations

- Body weight gain
- Feed intake
- FCR
- Litter score
- Mortality rate

Performance data given per phase

### Optional observations

- Sampling of blood, faeces, organs etc.
- Chyme collection
- Viscosity
- Histology
- Microbial profiling
- Slaughter yield
- Economic analyses
- Other observations can be discussed

### Type of studies

- Dose response studies
- Efficacy studies
- Registration studies
- Tolerance studies



### 48-days performance

BW (kg)	3.61
ADG (g/day)	75.2
FCR (g/g)	2.242

