



DanBred Genetic Intelligence

DanBred breeding plans and follow-up as well as index surveillance aimed at DanBred Nucleus Management customers.

Target Group:

Nucleus management herds (>1,000 sows).

Target Requirement:

Buying in DanBred AI semen (or frequently buying new boars).

Target Preference:

Demonstrated interested in the breeding aspect of herd management.

Agenda:

Unlock the full genetic potential of DanBred and significantly improve the genetic performance on-farm by using index intelligence. The programme will insure that the genetic improvement on-farm will parallel that of the DanBred nucleus and thereby increase the genetic potential resulting in higher on-farm efficiency.

The intelligence programme is an continuing process and includes 5 ongoing actions:

Index level supervision: real time (online tool)

- A tool showing the herds index development

Optimised on farm breeding plans: weekly (online tool/e-mail)

- Plans for the optimised use of the semen on farm showing which sows should be mated with which boar to maintain the genetic development

Breeding evaluation follow-up: monthly (online tool/e-mail)

- Follow up on the realised breeding scheme; was the mating plans followed?

Genetic assessment Reports: quarterly (Report + Skype)

- What is the status of the herd in terms of index?
- Does the index follow the expected development?
- Does the herd follow the mating plans? If not why?
- Suggestions for the coming quarter: replacement rate (time for new gilts?), index level, use of boars (time for new boars? changes of AI station etc.)

Genetic management assessment on-farm: annually (on-farm visit)

- On-farm follow up in terms of breeding management