

**May 2005**

**The Danish Pig Breeding programme  
1995 to 2004**

A study for  
Meat producer and Processing organisations  
Pig Breeding companies and Processors  
and Retailers

By  
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## **This report is an invaluable study of the Danish breeding programme over the last 9 years.**

What genetic progress have the Danes been making from 1995 to date?

What is the actual level of growth and carcass performance for boars and gilts tested in Denmark?

What are the levels of reproductive performance in Danish Breeding herds?

What traits have the Danes considered and included in their breeding programmes?

What direction are the Danes going: what are their breeding goals?

What genetic related projects have the Danes undertaken and what are the results?

### **Why buy this Study?**

The Danish breeding company Danbred is potentially entering the UK market. If you supply the UK market with breeding stock are you prepared for a sophisticated major new competitor with substantial resources? As a processor or retailer what do you know what the Danish breeding programme can offer you?

The Danish pig industry has been increasingly successful especially in making large genetic changes in litter size that are a reality in the field. How has this come about?

The study tabulates and graphs all the major genetic and phenotypic trends in the Danish pig breeding programme between 1995 and 2004.

The Danish projects and experiments relating to their genetic breeding programme are documented and described, and with additional information and results where possible.

The study will consist of a hardcopy report and importantly a Microsoft Excel Workbook with all the data and graphs. This will be in a convenient format to enable continued addition to the Worksheets.

To understand the direction that the Danish pig industry has taken over the last 9 years as realised in their genetic programme.

To see where the Danish industry is going in terms of its breeding programme. What are they doing about selection for litter size? What has happened to meat quality selection in the Danish programme?

To provide information to help you develop your strategy as a retailer, pig meat buyer, processor, organisation or breeding company.

### **The study report will include**

The Study report is largely based on the Danish Annual Reports and other material in the public domain. It is presented as the single reference, combining information from all the documents, tables and other sources into succinct Word, Excel, Powerpoint and PDF formats. A detailed description of the genetic progress made between 1995 and 2004 in the Danish pig breeding programme. This will include tabular and graphical material in the report as well as the information in Excel and Powerpoint formats. The genetic progress achieved can then be compared with other schemes or breeding company results.

Details of the average and variation of growth and reproductive performance in the Danish genetic breeding herd will be described, tabulated and graphed and will also be available in Excel and Powerpoint.

The number of animals tested for each breed will be described, tabulated and graphed. This will give an indication of the size of the genetic programme and this can be compared to other countries and companies.

The numerous genetic projects that the Danes have undertaken over the years will be described as fully as possible. The changes that have occurred will be explored.

The direction and strategy that the Danes are taking with their breeding program will be summarised from all of the above information on their programme.

## Cost and reports

There are various options

### **Founder subscriber**

These are clients who pre-subscribe, giving support to commission the project. The price will increase by at least 10% for those who join after the launch of the study.

Cost £1500

Report This includes the full report, Microsoft Excel Workbook and bespoke Powerpoint presentation at your offices, excluding travel expenses.

### **Report subscriber**

Cost £1000

Report This option provides the Study report.

### **Executive summary subscriber**

Cost £500

Report This provides an executive summary.

### **Other options**

Please contact Sam Hoste to discuss individual options.

### **Payment will be due:**

40% on official notification of start of work.

30% two months later.

30% on delivery of the report.

### **Timing**

The study will start when Quantech Solutions has sufficient Founder support and will take 3 months to complete. Founders will be kept informed of the timings and where possible their timing requests will be accommodated.

## Deliverables

There will be one report that will cover the work described above.

There will also be an executive summary that will include the trends and summary of projects

The report will be delivered as

A hard copy report

A Microsoft Excel workbook with all the tables and graphs enclosed.

A CD with the Study Report in Microsoft Word and PDF format, the Microsoft Excel workbook and for Founder subscribers a Microsoft PowerPoint presentation.

The Founder subscriber will benefit from a free half day bespoke presentation of the results, however we will have to charge travel costs within Europe and accommodation elsewhere.