

## “VeeManager”: Spider in the web of milkrecording en herdbookregistration



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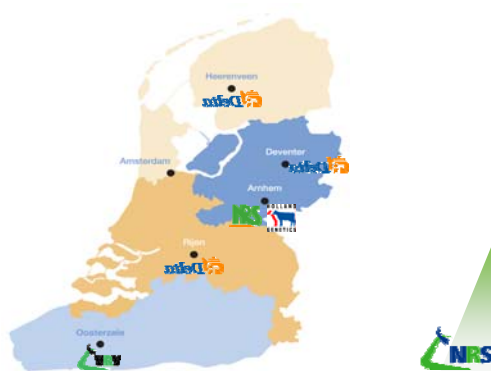
*NRS is a subsidiary of CRV Holding*

## Programme

- Introduction to NRS activities
- Functionality “VeeManager”
- Future developments



## CR Delta VRV offices



## Dutch dairy herds (2005)

	Number
Total milk produced (million tons)	10.5
Milk price (4.4 fat%, 3.5% protein)	€0.32
Dairy herds in milkrecording	19,033
Average herd size	65
Average lact. Length	349
Average milk yield (kg)	8978
Average age at first calving (months)	26
Lifetime production (kg, culling 2005)	27,701



## Objectives of NRS

- Support dairy cattle breeding in broad sense of the word!
- Process data into information
  - ▶ Breeding data
  - ▶ Identification & Registration
  - ▶ Herdbook
  - ▶ Milk recording
  - ▶ Type classification
- Supply of animal information systems



## Collecting data

- Milkrecording
  - ▶ High participation: 85% of cows
  - ▶ Mostly 4-weekly: 65%
- Herdbookregistration
  - ▶ Together with Animal Health/government
  - ▶ High participation
- In accordance with ICAR



## Herd Management Systems in the Netherlands

year	1999	2002	2005
farms using "VeeManager"		362	4494
farms using other HMS (4)	6264	9289	10099
farms in milkrecording	23173	20287	18254



More info: [www.cr-delta.nl](http://www.cr-delta.nl)



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## VeeManager: Key-issue on CR-Delta portal



## Functionality

- Pedigree registration & animal movement
  - ▶ on-line connection with public tracking & tracing
  - ▶ all cow events are registered
- Milkrecording
  - ▶ interactive reports (ordering an group variation)
  - ▶ attention lists
  - ▶ cow sheets
- Reproduction
  - ▶ AI, pregnancy checks, in-heat etc.



## Functionality (2)

- Minerals
- Feeding
- Udderhealth
- Quotaplanning
- Breeding
- Sire Advise
- Herdbook facilities
- buying semen and embryo's





Thanks !

