Code of advertising

Relating to genetic and genomic evaluations covering sales of semen from dairy bulls

The following short notes outline the information for inclusion in any advertisement promoting the sales of semen from dairy bulls.

(Note: Advertorials are simply another form of advertising and must follow the same guideline)

- 1. The information shown in the advert must be the latest official available at the time of going to press (interim or preliminary unofficial genomic information may not be used). Alongside it the following must be provided:
 - a. Source of information UK organisation (AHDB Dairy or Holstein UK) and if foreign, country responsible for evaluation.
 - b. Date of information date evaluation published (Month-Year; e.g. Dec-2014).
 - c. Genetic reference base (e.g. Holstein, British Friesian, Ayrshire).
 - d. Status of the bull;
 - i. Young sire (No genomic information used)
 - ii. Genomic young sire
 - iii. Proven sire (At least 10 milking daughters included in the evaluation).
- 2. When Genetic or Genomic evaluations for Production Traits, SCC, Lifespan, Fertility Index, CE, TB Advantage, Conformation, £PLI, £SCI or £ACI are given, these must be based on:
 - a. Official UK evaluation published by AHDB Dairy or Holstein UK when available (This includes UK Combined or MACE evaluation). Associated UK reliabilities must be used in all cases. As a minimum the £PLI, £SCI or £ACI reliability should be provided.
 - b. If 2a is not available and a conversion of the foreign evaluation is possible, this must be used instead (using the latest official available conversion formula published by AHDB Dairy and Holstein UK). Associated UK adjusted equivalent reliabilities must be used.
 - c. If neither 2a nor 2b are available, foreign evaluations may be used. In this case supply the same information as set down in the UK evaluations. Where foreign information is used, a statement to that effect must be provided.
 - d. When the information (either trait or composite indices) is based on company derived calculations, a statement to that effect must be provided.
- 3. Carriers of known genetic traits must be reported (see Annex 1).
 - a. If confirmed non-carriers are not identified then a statement to that effect must be included along the lines "Bulls tested free for genetic recessives will not show these codes for formatting reasons"
- 4. Where photographs are used, it must be clearly indicated what the relation to the bull is (eg Daughter, Sister, Dam, Sire).
- 5. Companies signing up to this agreement are expected to print the following text on marketing materials which promotes bull genetic indices. "[Company name] abide by the AHDB Dairy and Holstein UK established Code of Advertising".



Annex 1: Genetic trait codes

Holstein:

Health traits

BLAD Bulldog Mule foot DUMPS

CVM Factor X1 Citrullinaemia

Brachyspina

Haplotypes 1, 2, 3, 4, 5 and 6 Haplotype Cholesterol Deficiency

Jersey:

Health traits Limber Legs

Rectovaginal Constriction Haplotypes 1, 2 and 3

Brown Swiss:

<u>Health traits</u> Weaver: Bovine Progressive Degenerative Myeloencephalopathy

Spiderleg: Syndrome of Arachnomelia and Arthrogryposis; SAA

SDM: Spinal Dysmyelination SMA: Spinal Muscular Atrophy

Haplotypes 1 and 2

Ayrshire:

<u>Health traits</u>

Haplotypes 1

Management traits

Polled

Coat colour traits

Red Black/Red Variant Red Dominant Red

Black

Management traits

Polled

Management traits

Polled

For further information please contact breeding.evaluations@ahdb.org.uk or visit dairy.ahdb.org.uk/breeding.



Annex 2: Companies signed up to the agreement

- · Alta Genetics Inc
- · Bullsemen.com
- · Cattle Services (Ayr) Ltd
- · Cogent Breeding
- · CRV Avoncroft
- · English Guernsey Cattle Society
- · GB Bulls
- · Gene Source UK
- Genus Breeding Ltd
- · LIC
- Mastergen
- Semex UK
- Shorthorn Sires UK
- UK Sires Direct
- Viking Genetics
- World Wide Sires

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