Cattle Genie Limited supply a selection of quality MRI bulls from our Dutch supplier K.I. SAMEN which are suitable for pure breeding or a cross breeding programme.

- Very good milk quality for today's contracts and highly suited to cheese makers with Kappa Casein in many cases BB or AB
- Longevity is the norm with many cows working into their teens allowing surplus heifers to be sold or more cross bred beef calves
- Hardy cattle that can graze in all weathers and remain very fertile
- Wide pelvis for calving ease, high value cull cows and males calves

Bulls in this catalogue have been selected to fit the criteria of high fertility, above breed average longevity and conformation. Some are proven on the Continent and on British farms and a number of future bulls will be of interest to pedigree breeders looking for different bloodlines. Please note the base change of April 2020 has reduced milk kg on proofs by -174kg, longevity by 63 days, type -2, udder score -2, Stature of bulls are now reduced by -2, For udder attachment by -2, udder depth by -2 and front teat placement by -2. For older bulls multiple base changes have taken effect.

<table>
<thead>
<tr>
<th>MRI NL base cow</th>
<th>Lactation</th>
<th>Milk Kg</th>
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<tr>
<td>2</td>
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<tr>
<td>3</td>
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<tr>
<td>4</td>
<td>7,232</td>
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<tr>
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Above is the *NEW * Dutch base cow for the MRI breed introduced 04/2020

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<tr>
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<tr>
<td>ROB *</td>
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<td>BOSTON *</td>
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Above are the bulls selected by Cattle Genie for 2020 and displaying their production figures calculated from the recent April 2020 proof runs. * refers to daughter proven.

<table>
<thead>
<tr>
<th>Bull Name</th>
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<th>Production Figures</th>
<th>Production Figures</th>
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<td>TINUS 269</td>
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GERBERT

- **HBN**: NL 352560490
- **D.O.B**: 15/04/2003
- **Breed**: 100% MRI
- **Calving ease**: 98 Normal
- **aAa code**: 531
- **straw colour**: Red
- **Dutch A.I. code**: 36574

**Daughter Proven Bull with 3 Base changes!!**

GUIDO
- **27-11-1994** NL 146173448

ROEL
- **04-01-1988** NL 457834445

GONDA 88
- **20-11-1984** NL 508801932

MERLIN 29
- **21-11-1999** NL 247257843
- 2.04 345d 7917 kg 4.94% 3.82%
- 85 84 85 83 VG 85

HERBERT
- **20-11-1993** NL 113470246

MERLIN 22
- **20-08-1997** NL 188456451
- 2.03 437d 9321 kg 4.67% 4.04%
- 3.07 417d 10918 kg 4.94% 3.88%
- 4.10 602d 13451 kg 5.07% 4.02%

**Meervelder GERBERT**

**Meervelder TINEKE 204 S.Gerbert**
The MRI bull Gerbert (Guido x Herbert x Doortje’s Mars) is a very well developed, strong bull with very good (fine) feet & legs. Both the cow family and the bulls in his pedigree produce very good all-round level of productions. So we see improvements for Guido, Herbert and Doortje’s Mars milk Kg, and the fat & protein percentages. Also all of them have good conformation with very good scores for persistence and lateness of development. Dam Merlin 29 has an average lactation value of 123 and granddam Merlin 22 an average lactation value of 117. These cows produce easily and have very good muscularity. Gerbert daughters have improved temperament, milking speed, claw health and locomotion score. They have good type and productions even after 3 base changes.

### BREEDING VALUES

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<th>% prot</th>
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### Functional traits

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### Daughters

| Fertility  | 97 | 85 |
| NR         | 93 | 89 |
| Calving interval | 98 | 85 |
| Mat. Calving process | 104 | 58 |
| Mat. Vitality  | 100 | 77 |
| Persistency   | 104 | 92 |
| Maturity rate | 100 | 86 |
| Udder Health  | 100 | 84 |
| Somatic cell count | 95 | 90 |
| Milking speed | 101 | 74 |
| Robot efficiency | 100 | 0  |
| Robot interval  | 100 | 0  |
| Robot habitation| 0  | 0  |
| Claw health    | 103 | 56 |
| Temperament    | 102 | 62 |
| Body weight    | 104 | 72 |

### Type score

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<th>Base</th>
<th>Src</th>
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</thead>
<tbody>
<tr>
<td>79</td>
<td>34</td>
<td>7</td>
<td>D</td>
<td>NLD</td>
</tr>
</tbody>
</table>

#### Dam Merlin 29

- Average lactation value: 123

#### Granddam Merlin 22

- Average lactation value: 117

These cows produce easily and have very good muscularity. Gerbert daughters have improved temperament, milking speed, claw health and locomotion score. They have good type and productions even after 3 base changes.
The MRI bull Rob has a pedigree with high production and very good conformation. His sire and dam belongs to top of the MRI population having seen 5 base changes in his proofs.

Sire of Rob is the famous Roel, a bull with good conformation (with good development) and has a fine production-index. Also has Roel an outcross pedigree (Japik x Gonda’s Mars). The production of Roel is nicely balanced and the conformation is also of a decent level, especially the great development and strong feet & legs are strong points of Roel.

Rob’s dam belongs to the best of their herd with both production and conformation. Dam Corrie 227 and grand dam Corrie 170 are both registered with VG 85 points and have productions with high protein percentages. The lactation values of these cows is above the 100 and even dam Corrie 227 realised in her first 4 lactations an average lactation value of 133. Finally the daughters of Rob excel in the fertility and cell count improvement, they grow into good sized cows with plenty of width.
- High longevity, improves udder health and with good all round linear proof
- Great fertility, daughters get back in calf easily
- Adds width and depth of frame
- Different pedigree, productions have 5 base changes!
Boston (Berus x Owen) is a 87.5% MRI bull from Germany. In his breeding line we find several bulls that belong to the top of the Germany dual-purpose population, and with a maternal line that shows high production levels as well as protein.

The latter applies especially to Berus, the sire of Boston. Berus has been in the top 5 of Germany’s dual-purpose bulls for a while now mainly thanks to a high production index. This consists of a large amount of milk in combination with high percentages (e.g. a fat plus for protein). The 100% MRI bull Berus is also known as a carrier of good conformation. Fine leg composition, good frames and very good udders (namely fine teat placement and high rear attachment) is the description that best suits the conformation pattern that Berus passes on.

Boston’s maternal line is well-known for cows with good feet & legs, a fine temperament and high percentages. Where her dam number 126 manages to reach the usual high percentages of this breeding line, it’s actually her grand dam, Danzig, who is a stranger in our midst in terms of milk production. Danzig (VG 85) probably got a milk boost from her sire, Plakat, as seen in her even higher production (with slightly lower levels). Aside from her, the recognisable pattern of this family is clearly evident in the next 3 generations of cows who all produce a good amount of milk with high protein levels. (on average more than 3.70%).
- Proven easy calving bull in Britain and the Netherlands
- First pure milking daughters in Britain breeders are reporting good conformation and productions with nice temperaments
The 100% MRI-bull Meervelder Aldrik (Albert x Baltimore x Matthijs) has a top conformation, his pedigree is full of excellent levels of genetic ancestry with high levels of production and conformation traits. Mainly the Coba’s cow family have been exceptionally successful and is something that can be seen in Aldrik. It is also something that we come across in both his sire and dam line.

The pedigree of Albert, Aldrik’s sire, has known five generations of VG cows and the above mentioned Coba 232 is one of the them. This fine conformation is also reflected in the inheritance figures of Albert. His daughters have good frames, good udders and legs, especially a good rear view of the legs and locomotion. Plenty of milk in combination with only a slight decrease in solids is something Albert also passes on to his offspring.

In Aldrik’s pedigree, Coba 232 is an important cow in the paternal as well as the maternal line. Given her excellent performance during her career and her ability to transmit these qualities to her offspring, Coba 232 has been awarded several honours such as “star cow” and “tribe cow”. She is herself the 3rd generation of VG cows and in the maternal line of Aldrik this forms the basis for another 3 generations VG cows. One of these is her daughter Coba 305 (VG 88). This Guido-daughter knows like no other how to combine great conformation with the best production. This has led to her being nominated as MRI cow of the year. Two of her daughters are bull dam’s as well. We’re talking about Baltimore-daughter Coba 374 (VG 85) and the Matthijs-daughter Coba 324 (VG 87). Both cows scored very high for production namely Coba 374 with extremely high percentages and Coba 324 (the grand dam of Aldrik) through the very high daily production.
- Dairy strength with excellent udders and legs & feet
- High production daughters with high fertility
- Very good temperament and hoof health
- British born calves display strength and have good conformation
<table>
<thead>
<tr>
<th>Daughters</th>
<th></th>
<th>Proven Bull</th>
</tr>
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<td><strong>DZ ALZON DIMAN</strong>&lt;br&gt;08-11-1997 NL 209919448</td>
<td><strong>MANUEL 142</strong>&lt;br&gt;08-07-1991 NL 775509474</td>
<td><strong>DZ GERDINA 15</strong>&lt;br&gt;20-03-1993 NL 821945731</td>
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<tr>
<td><strong>PIETA 12</strong>&lt;br&gt;09-10-2006 NL 394101659</td>
<td><strong>MARK 44</strong>&lt;br&gt;13-03-1999 NL 260715410</td>
<td><strong>PIETA 8</strong>&lt;br&gt;03-09-1999 NL 274205329</td>
</tr>
<tr>
<td>2.0 299d 4889 kg 4.58% 3.73%&lt;br&gt;3.0 386d 8483 kg 4.59% 3.55%&lt;br&gt;4.03 302d 7834 kg 4.59% 3.59%&lt;br&gt;80 82 83 85 84 B+83</td>
<td></td>
<td>2.01 293d 5722 kg 5.53% 3.68%&lt;br&gt;3.00 313d 5672 kg 5.40% 4.14%&lt;br&gt;4.00 328d 6745 kg 5.06% 4.02%&lt;br&gt;5.01 308d 7100 kg 5.05% 3.92%&lt;br&gt;6.01 325d 6738 kg 5.23% 3.81%</td>
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**HBN**: NL 877732499  
**D.O.B.**: 15/01/2011  
**Breed**: 100% MRI  
**Straw colour**: White  
**aAa code**: 345  
**Calving ease**: 109 Very easy  
**Dutch A.I. code**: 82686  
**Gestation length**: 274 Days  

**Kappa Casein AB**

**Calving ease bull suitable for maiden heifers**

**MR 1045**
- Longevity bull like his father Diman, better hoof health
- Tremendous milk solids from small framed daughters
- High fertility, calving ease bull and fast milking speed
- High feed conversion efficiency
RAMON

HBN : NL 486179849
D.O.B. : 10/05/2007
Breed : 100% MRI
Straw colour : Grey
aAa code : 345
Calving ease 110 Very easy
Dutch A.I. code : 36726

Daughter Proven Bull

Super daughter fertility
Suitable for use on heifers
Plus production Bull
Good udder score
Correct teat placement
Good temperament
Different bloodlines

Calving ease bull suitable for maiden heifers

MR 1060

GONDA 277 Grand Dam of RAMON
The MRIJ bull Ramon (Robel x Timon x Man. 183) is a well developed, typical bull out one of the best cow families of Mts Ten Damme, the Gonda-family. Very good conformation, longevity and good productions can be found in the pedigree of Ramon.

Ramon’s sire, Robel, is a bull known for his milk. This in Germany bred Roel-son combines this with strong conformation and good management traits. The Robel-daughters are also known as cows with a fine temperament. The Gonda-family, Ramon’s dam line, is known for the super conformation (VG 85 x EX 90 x EX 86) in combination with high productions. The average lactation values of dam Gonda 321, granddam Gonda 277 and great granddam Gonda 231 are 116, 119 and 116. Granddam Gonda 277 produced already more than 60,000 kg milk and great granddam Gonda 232 more than 80,000 kg. What’s more this family is also successful in delivering proven bulls and Ramon daughters are no nonsense farmer cows.
De Vinkenhof JAMES

BERUS DN
28-03-2007DE 10597773

BAS
01-03-1999 NL 243941043

FELDBLUETE
26-08-2003DE 0114416485

DE VINKENHOF DANIELLE 105
02-05-2012 NL 879997122
2.02 345d 7902 kg 4.92% 4.20%
3.03 389d 10279 kg 5.03%
4.15%
86 84 87 80 82 VG 85

DE VINKENHOF CHIEL
08-05-2009 NL 534193858

DE VINKENHOF DANIELLE 70
19-08-2007 NL 484691310
2.03 442d 10920 kg 4.36% 4.15%
3.07 367d 8821 kg 4.03% 4.14%
4.08 369d 9357 kg 4.42% 4.09%
5.10 205d 7029 kg 3.31% 3.70%

Kappa Casein
AB

MR 1089

HBN : NL 740501337
D.OB. : 11/08/2015
Breed : 100% MRI
Straw colour : Red
aAa code : 432
Calving ease : 94 Not suitable
for use on maiden heifers
Gestation length : 283 Days
Dutch A.I. code : 361051

Semen Fertility Bull
The Vinkenhof James (Berus x Chiel x Boca) is a 100% MRIJ-bull with a sire and dam line that complement each other. Where the sire Berus excels in good udder inheritance, the dam line of James excels more in terms of the frame. Sire Berus also has a solid production inheritance record, while the dam line shines in terms of production (plenty of milk, as well as extremely high protein percentages).

Berus, the sire of James, is a Bas son born in Germany from a Borus daughter. This bull can best be described as an all-round bull. There are no extreme deficiencies in terms of production, as well as for conformation traits. On the other hand, standing out in certain areas is not something he does either. His best trait for conformation is the udder inheritance and for production it would be the amount of milk.

Cows from the dam line of James, the Danielle's, are known as tall, black MRIJ cows. Even the daughter from our own K.I. bull Chiel, the dam Danielle 105. Danielle 105 is tall and long and has an excellent udder. Additionally, she produces plenty of milk with sky-high protein levels, resulting in an average lactation worth of 122 (across the first 2 lists). Even the grandmother of James, Danielle 70, knows how to produce. In combination with again high protein levels, she has an average lactation worth of 111. One generation removed and we come to a Manuel 253 daughter, with a unique frame (88 points). Despite the fact that this cow gave birth twice to twins and once to triplets, she still managed to reach 10 years of age.
Displayed is the April 2020 Dutch parental proof for JAMES

- High production bull that transmits great udder quality
- Expect daughters with power and strength
- Different pedigree
- British breeders report no calving issues on cows
DUNCAN (Marcello x Meldon x Pacht) is another great MRI bull from the breeding barn of De Vinkenhof. The Danielle line excels in cows with super conformation, Duncan boasts a dam with 86 points, a grand dam of 87 points, great grand dam of 90 points and to top it all a great great grand dam with 90 points Danielle 10. Danielle 10 achieved 90,000 Kg of milk with a LV of 121 and 3.89% protein average. Danielle 51 Duncan’s great grand dam achieved over 70,000 Kg of milk with 3.82% protein average.

While grand dam Danielle 67 clocked up almost 90,000 Kg of milk. Duncan’s sire Marcello is a bull noted for component transmitting abilities and is well recognised with breeders in the Netherlands and Great Britain.
<table>
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- Marcello son with very good udder quality & production
- Proven calving ease in the Netherlands
- Good milking speed and temperament predicted
Meervelder TINUS 269 (Nowen X Albert X Dimon) is a bull with high production & protein in its lineage, in addition Sire & Dam of Tinus 269 complement each other in the field of exteriors. The Dam line the Tineke’s are known for their best udders & legs and of course high milk protein levels. Dam Tineke 269 produced an average herd lactation of 121 over her first three lactations.

Sire Nowen van’t Wolfsgat is a bull with a proportionally built production index, he scores plus for milk, fat & protein. He also scores very good for udder, legs and with high frame numbers leaving daughters well developed with wide bodies front and rear.
Good milk production whilst maintaining fat & protein
Quality udders and better teat placement
Good legs & feet bull
Nice calving ease, good temperament
Martijn (Matthijs x Dorus x Parole), a born and bred German MRI bull, is a bull with good conformation especially udder quality and high protein in his pedigree. The mainly Dutch bulls in his pedigree are a perfect combination with the content rich German cow family.

Matthijs, sire of Martijn, is a bull with good production breeding values, in which fine fat-protein ratio and positive protein percentage is striking. Matthijs also breeds very good conformation, especially udder and feet & legs. The udders are impressive by their well attached rear udders. The feet & legs of Matthijs his daughters show a great hoof health and has excellent figures for SCS, daughter fertility and longevity.

In the maternal line of Matthijs we find cows with very good conformation; 4 generations cows with at least 83 points for total conformation and very high contents for fat and for protein. Martijn’s great granddam Valencia (VG 85) has just like her dam Kalia (VG 85) and granddam Algeria an average protein percentage of more than 3.70%. On top of that, similar to granddam Algeria, she produced for many lactations. Granddam Algeria is the absolute top producer: she produced over 65,000 kgs of milk in 9 lactations.
**BREEDING VALUES**

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**Production Index**

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**Functional traits**

**Sire**

- Calving ease: 99
- Vitality: 100
- Beef index: 100

**Daughters**

- Fertility: 105
- NR: 103
- Calving interval: 105
- Mat. Calving process: 96
- Mat. Vitality: 99
- Persistency: 96
- Maturity rate: 97
- Udder Health: 97
- Somatic cell count: 96
- Milking speed: 100
- Robot efficiency: 106
- Robot interval: 97
- Robot habituation: 99
- Claw health: 99
- Temperament: 98
- Body weight: 99

**Type score**

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**Stature**

- 98

**Chest width**

- 100

**Body depth**

- 98

**Angularity**

- 97

**Condition**

- 99

**Rump Angle**

- 98

**Rump Width**

- 101

**Rear legs Rear view**

- 100

**Rear leg Set**

- 101

**Foot Angle**

- 99

**Locomotion**

- 99

**For udder attachment**

- 100

**Front test placement**

- 104

**Teat length**

- 101

**Udder depth**

- 102

**Rear udder height**

- 104

**Central ligament**

- 104

**Rear teat placement**

- 103