



*Alger Meekma*

Breeder: Ludger Hubert Wiewer, Drensteinfurt, Duitsland

- +** Positive production index
- +** Late maturing daughters with good breed type
- +** Super conformation
- +** Impressive udders with sublime fore udder attachment
- +** Good health traits



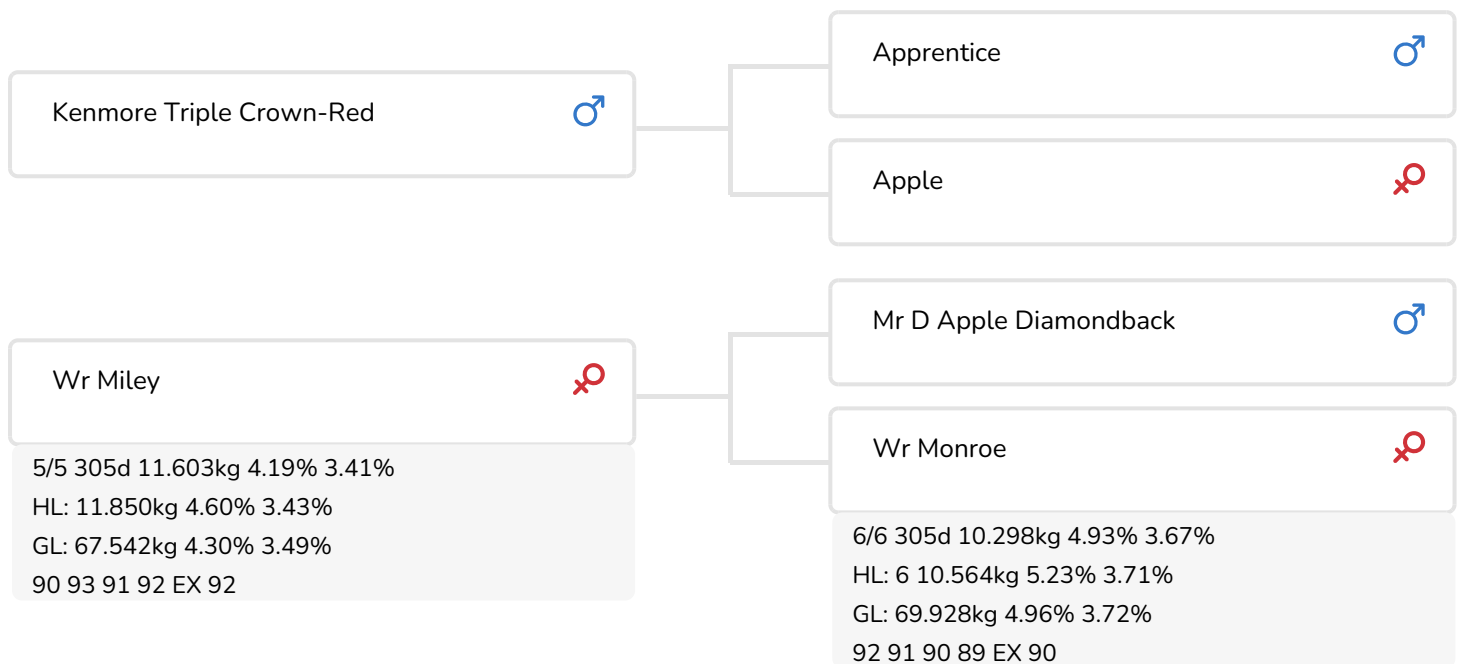
*Alger Meekma*

Grashoek Julia 123 (s. Centrum)

Owner: Fok- en melkveebedrijf K.I. Samen B.V., Grashoek (NL)

## BULL INFORMATION

Name	WR Centrum	Date of birth	2020-01-22
Herdbook number	DE 0541017405	Kappa Casein	AA
A.I.-code	361222	Beta Casein	A1/A1
PFW code	B	Cow family	Morelle
aAa code	153264	Straw colour	Transparant
colour	RB		
Breed	100% HF		



The German-bred WR Centrum (Crown x Diamondback x Brekem) is a balanced, good dairy type (aAa 153) bull who shares many similarities with WR Mason, another bull who has recently joined the ranks at K.I. Samen. Both bulls were sired by Crown, have an unusual, alternative pedigree and descend from the same cow family that excels in conformation and components (with the 93-point Morelle occupying a pivotal place in the pedigree).

Crown, the sire of Centrum, is a Red Holstein bull stationed in the USA. His pedigree includes a high number of black-and-white bulls. Crown is noted as a bull who transmits high-calibre conformation, combined with copious milk production. He also scores well for fertility and durability and partners above-average milking speed with a favourable somatic cell count.

Centrum's maternal line also lists North American bulls (Diamondback and Brekem). Both bulls - who also carry the red-factor - have maintained very constant breeding values and have an impressive track record for conformation. And to top it off, Centrum's maternal line has exemplary conformation (92 x 90 x 91 x 93). This family also performs at world class level for protein (5 generation with more than 3.50% protein). The pivot of this cow family is Courier-daughter Morelle (EX 93), who is the...



## BREEDING VALUES

NVI	INET	Lgv.
109	84	485

## PRODUCTIEVERERVING

% Rel	Daughters	Herds		
92	213	106		
KG milk	% Fat	% Protein	KG fat	Inet
-231	0.45	0.1	28	84

## FUNCTIONAL TRAITS

Calving ease		99
Vitality		97
Beef index		97

## DAUGHTERS

Fertility		100
NR		99
Calving interval		97
Mat. calving process		99
Mat.Vitality		104
Persistency		106
Maturity rate		102
Udder health		100
Somatic cell count		101
Milking speed		99
Robot efficiency		104
Robot interval		101
Robot habituation		102
Claw health		101
Temperament		105
Body weight		99

## TYPE SCORE

% Rel	Daughters	Herds
92	39	25

## TYPE SCORE

Frame		92
Udder		111
Feet & Legs		106
Total Score		107
Stature		108
Chest width		95
Body depth		108
Angularity		111
Condition		95
Rump Angle		93
Rump Width		99
Rear legs Rear view		107
Rear leg Set		96
Foot Angle		109
Front feet orientation		97
Locomotion		105
For udder attachment		111
Front teat placement		106
Teat length		104
Udder depth		107
Rear udder height		107
Central ligament		103
Rear teat placement		100
Udder balans		102



DZ Mies 370 (s. Centrum) (VG 88)  
Owner: Dhr. Bert Zonnenberg, Herpen (NL)



Grashoek Groliena 43 (s. Centrum)  
Owner: Fok- en melkveebedrijf K.I. Samen B.V., Grashoek (NL)





Lian 482 (s. Centrum)

Owner: V.O.F. van Mensvoort, Berkel-Enschot (NL)



Geertje 795 (s. Centrum)

Owner: Melkveebedrijf Hammink VOF, Almelo (NL)



Empore 1 (s. Centrum)

Owner: V.O.F. J.J.C. de Man, Herwijnen (NL)



WR Miley (EX 91)

Dam of Centrum



WR Monroe (EX 90)

Grand dam of Centrum