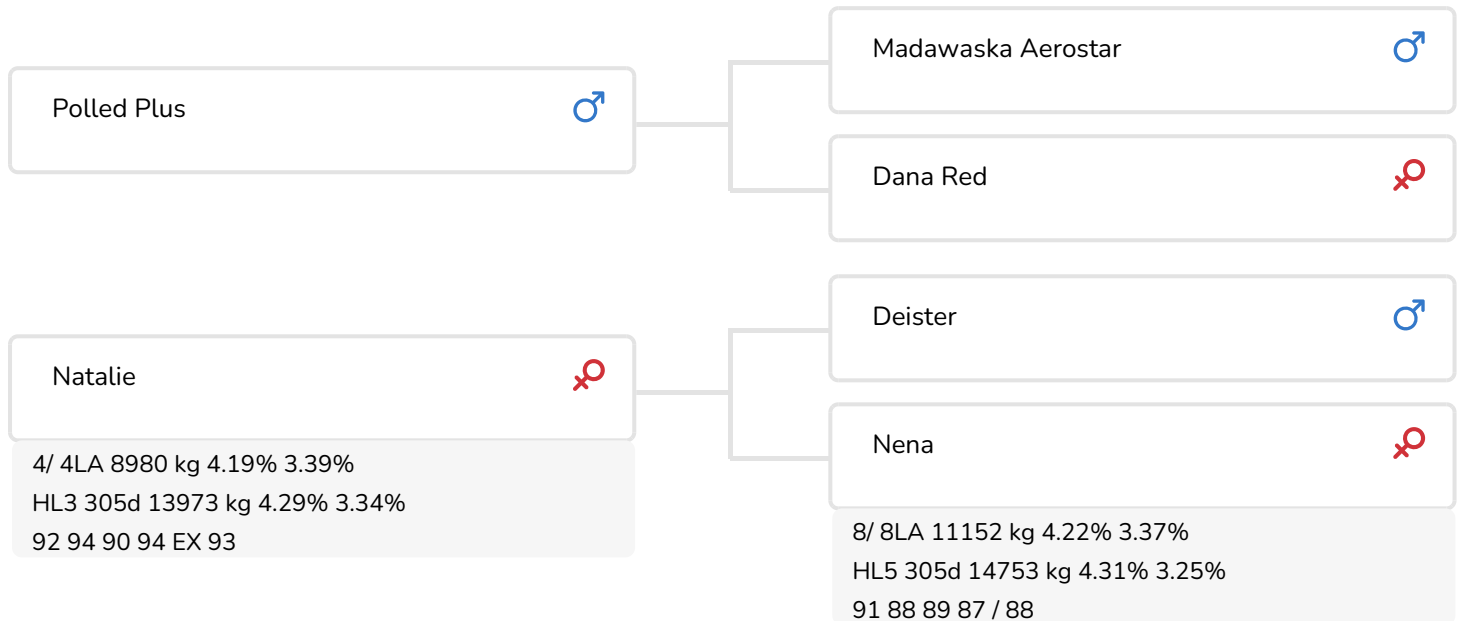


Grashoek Stoll 13
(daughter of Perplex)

BULL INFORMATION

Name	Perplex P	Date of birth	1999-10-04
Herdbook number	DE 0344774824	Kappa Casein	AB
A.I.-code	36438	Beta Casein	A1/A2
aAa code	513	Cow family	Natalie
colour	RB	Straw colour	Red
Breed	100% HF		



The bull Perplex (Pp) is a bull that distinguishes quite a bit compared to the standards of K.I. SAMEN. First of all knows Perplex an interesting pedigree (Polled Plus x Deister x Trivalent). Besides this is the dam line a line that over the last couple of years attracted quite some interest.

Probably even more interesting is the fact that Perplex remained hornless after his birth. This means that 50% of his progeny will be born polled.

This last aspect is inherited from his sire Polled Plus. This red-factor Aerostar son descends from a cow-family that carries this genetic type for generations. Polled Plus is a real all-round bull, as well on conformation as production.

Natalie, Perplex's dam is an exceptional cow, looking at the combination of production and conformation. This, 93 points registered Deister daughter realized extreme good production figures. Besides this she was very often present during several shows. She belonged to the best red & white cows at the Brussel show in 2000 and became in that same year national champion in Germany. These performances didn't come from a stranger, her dam and granddam (both VG 88) also realized great production- and conformation results. This resulted in high lifetime productions. Both cows are still present on the farm...


BREEDING VALUES

NVI	INET	Lgv.
-170	-324	-201

















PRODUCTIEVERERVING

% Rel	Daughters	Herds			
97	225	137			
KG milk	% Fat	% Protein	KG fat	KG protein	Inet
-891	-0.03	-0.17	-42	-46	-324

FUNCTIONAL TRAITS

Calving ease		98
Vitality		98
Beef index		94

























DAUGHTERS

Fertility		103
NR		108
Calving interval		97
Mat. calving process		88
Mat.Vitality		92
Persistency		98
Maturity rate		102
Udder health		96
Somatic cell count		95
Milking speed		98
Robot efficiency		99
Robot interval		96
Robot habituation		102
Claw health		93
Temperament		99
Body weight		90

TYPE SCORE

% Rel	Daughters	Herds
91	56	37

TYPE SCORE

Frame		91
Udder		95
Feet & Legs		90
Total Score		88
Stature		91
Chest width		93
Body depth		97
Angularity		98
Condition		91
Rump Angle		92
Rump Width		97
Rear legs Rear view		91
Rear leg Set		104
Foot Angle		95
Front feet orientation		94
Locomotion		91
For udder attachment		96
Front teat placement		92
Teat length		106
Udder depth		92
Rear udder height		98
Central ligament		92
Rear teat placement		90
Udder balans		99

