

# 36897 • Grashoek Innovation Ponsstar Shogun x Braedale Goldwyn x Olmo Prelude Tugolo • aAa: 135





Dirt-Road Goldwyn Cami-ET (VG 86) (dam of Innovation)

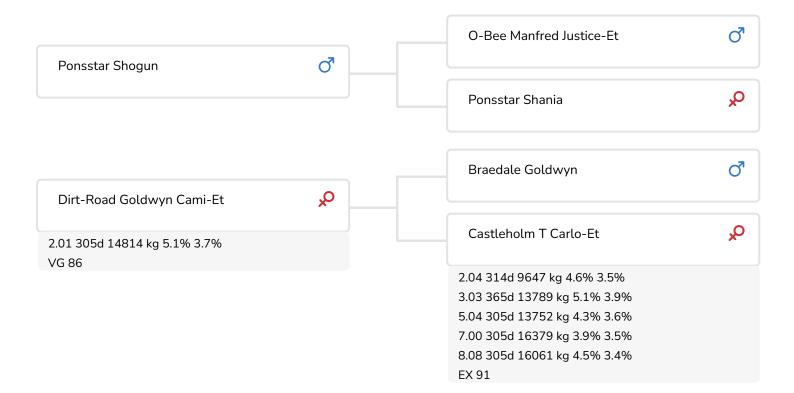


### PRACTICAL PROVEN BREEDING

#### **BULL INFORMATION**

Name Grashoek Innovation Date of birth 2011-10-19

Herdbook number NL 767184667 Gestation length 272 A.I.-code 36897 Kappa Casein AB aAa code 135 Beta Casein A1/A2 ZΒ colour Cow family Cami Breed 100% HF Straw colour Grijs



Grashoek Innovation (Shogun PS x Goldwyn x Tugolo) is a bull with an impressive Dutch cow family (the Suzan family) in his paternal line and a just as impressive American cow family in his maternal line. Besides this, Innovation knows several generations of successful sire of sires lined up in his pedigree.

Bulls which all score (one by one) positive for the traits SCS, fertility and durability and, above all, they all are bulls for easy calvings.

Innovation's sire Shogun PS is, from this group, the absolute winner for all these traits. Especially for the traits SCS and longevity scores Shogun PS sky-high. Next to this, his offspring is born very easily and his daughters also calve very easy themselves. His conformation inheritance can be described as very solid: good udders and feet & legs and very good frames (with a lot of body width). Shogun PS's high production figures are also influenced by his good persistency and very good late maturity figures.

This last mentioned trait also shines out strongly in the maternal line of Innovation. The cows in this line all show a tremendous progression over their lactations. Besides this, it is a line with very high contents, 5 generations of 3.50% protein or higher, and with very good conformation (VG  $86 \times EX 90 \times EX 91 \times VG...$ 



## PRACTICAL PROVEN BREEDING

BREEDING VALUES		
NVI	INET	Lgv.
-102	-217	-155

PRODUCTIEVERERVING					
% Rel	Daughters	Herds			
96	177	92			
KG milk	% Fat	% Protein	KG fat	KG protein	Inet
-1229	0.37	0.1	-22	-35	-217

FUNCTIONAL TRAITS			
Calving ease	F	101	
Vitality	<b>F</b>	101	
Beef index	-	96	

	DAUGTHERS	
Fertility	<b>F</b>	101
NR	<b>=</b>	102
Calving interval		100
Mat. calving process	4	99
Mat.Vitality	<b>—</b>	103
Persistency	4	99
Maturity rate	<b>F</b>	101
Udder health	4	99
Somatic cell count	=	98
Milking speed	4	99
Robot efficiency	<b>F</b>	101
Robot interval	-	96
Robot habituation	<b>—</b>	103
Claw health	=	98
Temperament	<b>F</b>	101
Body weight	4	99

	TYPE SCORE	
% Rel	Daughters	Herds
88	36	20

TY	PE SCORE	
Frame	<b>—</b>	103
Udder	I	100
Feet & Legs		91
Total Score	-	96
Stature	<b>F</b>	101
Chest width	4	99
Body depth	=	98
Angularity	=	97
Condition	=	98
Rump Angle	I	100
Rump Width	<b>—</b>	103
Rear legs Rear view		92
Rear leg Set	<b>=</b>	102
Foot Angle	-	96
Front feet orientation	I	100
Locomotion		92
For udder attachment		101
Front teat placement	=	97
Teat length	-	103
Udder depth	<b>—</b>	103
Rear udder height	4	99
Central ligament	1	100
Rear teat placement	4	99
Udder balans	<b>—</b>	105



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