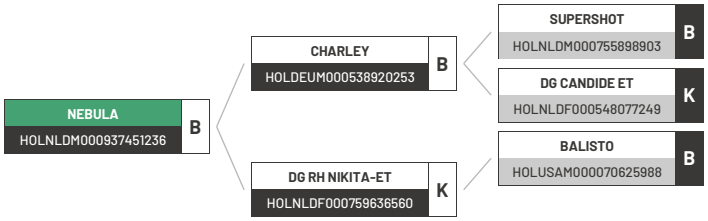
NEBULA	
NAME	
NLDM000937451236 INTERNATIONAL NUMBER	**HO** BREED
NL937451236 ID	**2016-11-26** DATE OF BIRTH



INDEXES

	W	P
PF INDEX	**897**	0.85
PRODUCTION SUBINDEX	**450**	0.93
HEALTH SUBINDEX	**1105**	0.85
FERTILITY SUBINDEX	**1051**	0.79
UDDER AND LEGS SUBINDEX	**1094**	0.85
FUNCTIONALITY SUBINDEX	**1115**	0.72
ECONOMIC INDEX [PLN]	**2369**	0.90

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	**1296**	0.95
FAT [KG]	**33.3**	0.94
FAT%	**-0.18**	0.94
PROTEIN [KG]	**52.8**	0.93
PROTEIN%	**0.09**	0.93
LACTOSE [KG]	**62.2**	0.84
LACTOSE%	**0**	0.84
DAUGHTERS	**43**	0.95
HERDS	**19**	0.95

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	**123**	0.68
CONCEPTION RATE OF COWS	**116**	0.74
CALVING INTERVAL	**92**	0.82
CALVING INTERVAL	**97**	0.83
SOMATIC CELL SCORE	**106**	0.95
SURVIVAL RATE	**122**	0.87

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	F	**100**	small		tall	0.59	13	7
Dairy Strength	F	**102**	undesirable		desirable	0.63	13	7
Feet & Legs	FI	**107**	undesirable		desirable	0.76	13	7
Udder	FI	**110**	undesirable		desirable	0.79	13	7
Overall Conformation	FI	**102**	undesirable		desirable	0.80	13	7
Stature	FI	**100**	short		tall	0.94	13	7
Body Depth	FI	**90**	shallow		deep	0.87	13	7
Chest Width	FI	**91**	narrow		wide	0.89	13	7
Rump Angle	FI	**108**	high pins		low pins	0.93	13	7
Rump Width	FI	**100**	narrow		wide	0.92	13	7
Rear Leg Set Side View	FI	**97**	straight		sickled	0.92	13	7
Foot Angle	FI	**101**	low		steep	0.85	13	7
Rear Leg Set Rear View	FI	**110**	toe-out		parallel feet	0.81	13	7
Fore Udder	FI	**99**	loos		tight	0.89	13	7
Rear Udder Height	FI	**107**	short		very high	0.87	13	7
Udder Support (Central Ligament)	FI	**104**	broke		strong	0.84	13	7
Udder Depth	FI	**104**	very low		shallow	0.93	13	7
Udder Width	F	**112**	narrow		apart	0.70	13	7
Front Teat Placement	FI	**119**	apart		narrow	0.95	13	7
Teat Length	FI	**99**	short		long	0.97	13	7
Rear Teat Placement	FI	**105**	outside		inside	0.94	13	7
Dairy Character	FI	**100**	coarse		angular	0.88	13	7
Condition	FI	**92**	poor		tight	0.92	13	7
Locomotion	FI	**115**	poor		excellent	0.76	13	7
Bone Structure	F	**106**	poor		excellent	0.64	13	7

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	F	**98**				0.60	30	14
Temperament	F	**112**				0.42	9	6

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	FI	**116**				0.54	10	6
Maternal Calving Ease	FI	**124**			>	0.67	15	8

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	FI	109				0.58	13	9
Maternal Calf Mortality	MACE	113				0.76	11198	1221

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	F	83				0.39	6	2