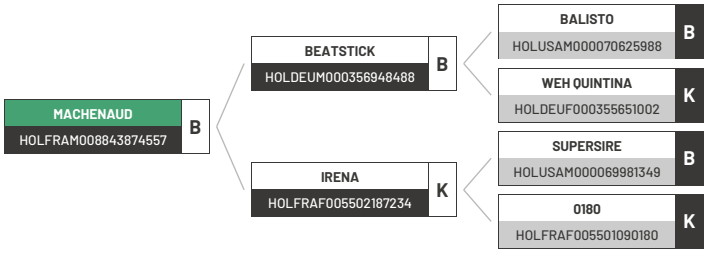
MACHENAUD
NAME

FRAM008843874557 INTERNATIONAL NUMBER	**HO** BREED
FR8843874557 ID	**2016-11-10** DATE OF BIRTH



INDEXES

	W	P
PF INDEX	**885**	0.85
PRODUCTION SUBINDEX	**303**	0.91
HEALTH SUBINDEX	**1211**	0.84
FERTILITY SUBINDEX	**1074**	0.83
UDDER AND LEGS SUBINDEX	**1123**	0.84
FUNCTIONALITY SUBINDEX	**1077**	0.78
ECONOMIC INDEX [PLN]	**2174**	0.89

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	**629**	0.92
FAT [KG]	**26.3**	0.92
FAT%	**0.01**	0.92
PROTEIN [KG]	**33**	0.91
PROTEIN%	**0.12**	0.91
LACTOSE [KG]	**16.8**	0.82
LACTOSE%	**-0.14**	0.82
DAUGHTERS	**-**	0.92
HERDS	**-**	0.92

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	**109**	0.74
CONCEPTION RATE OF COWS	**111**	0.80
CALVING INTERVAL	**103**	0.88
CALVING INTERVAL	**105**	0.86
SOMATIC CELL SCORE	**125**	0.94
SURVIVAL RATE	**123**	0.83

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	G	**119**	small		tall	0.75	-	-
Dairy Strength	G	**121**	undesirable		desirable	0.76	-	-
Feet & Legs	GI	**114**	undesirable		desirable	0.79	-	-
Udder	GI	**120**	undesirable		desirable	0.82	-	-
Overall Conformation	GI	**120**	undesirable		desirable	0.83	-	-
Stature	GI	**120**	short		tall	0.90	-	-
Body Depth	GI	**108**	shallow		deep	0.85	-	-
Chest Width	GI	**104**	narrow		wide	0.86	-	-
Rump Angle	GI	**102**	high pins		low pins	0.89	-	-
Rump Width	GI	**116**	narrow		wide	0.88	-	-
Rear Leg Set Side View	GI	**106**	straight		sickled	0.85	-	-
Foot Angle	GI	**104**	low		steep	0.81	-	-
Rear Leg Set Rear View	GI	**102**	toe-out		parallel feet	0.81	-	-
Fore Udder	GI	**118**	loos		tight	0.87	-	-
Rear Udder Height	GI	**108**	short		very high	0.86	-	-
Udder Support (Central Ligament)	GI	**86**	broke		strong	0.84	-	-
Udder Depth	GI	**116**	very low		shallow	0.89	-	-
Udder Width	G	**105**	narrow		apart	0.80	-	-
Front Teat Placement	GI	**111**	apart		narrow	0.90	-	-
Teat Length	GI	**102**	short		long	0.90	-	-
Rear Teat Placement	GI	**88**	outside		inside	0.89	-	-
Dairy Character	GI	**120**	coarse		angular	0.87	-	-
Condition	GI	**97**	poor		tight	0.89	-	-
Locomotion	GI	**121**	poor		excellent	0.80	-	-
Bone Structure	G	**106**	poor		excellent	0.79	-	-

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	G	**115**				0.68	-	-
Temperament	G	**96**				0.58	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	GI	**100**				0.74	-	-
Maternal Calving Ease	GI	**105**				0.78	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	GI	88				0.71	-	-
Maternal Calf Mortality	GI	93				0.82	-	-

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	G	102				0.55	-	-