

<b>HARDWATER MAC SEIKO-ET</b> NAME	
<b>840M003005567712</b> INTERNATIONAL NUMBER	<b>HO</b> BREED
<b>US3005567712</b> ID	<b>2008-10-20</b> DATE OF BIRTH

-  
HOL840M003005567712

REGANCREST-HHF MAC...  
HOLUSAM000060540164

MARA-THON BW MARSH...  
HOLUSAM000002290977

REGANCREST RUDOLPH...  
HOLUSAF000017391080

STARLEADER  
HOLCANM000005319769

-  
HOLUSAF000130113465

-  
HOLUSAF000127081436

**INDEXES**

PF INDEX	<b>104</b>
PRODUCTION SUBINDEX	<b>92</b>
CONFORMATION SUBINDEX	<b>112</b>
FRAME SUBINDEX	<b>87</b>
DAIRY STRENGTH SUBINDEX	<b>99</b>
FEET & LEGS SUBINDEX	<b>104</b>
UDDER SUBINDEX	<b>118</b>
FERTILITY SUBINDEX	<b>111</b>
ECONOMIC INDEX [PLN]	<b>326</b>
ECONOMIC INDEX RELIABILITY	<b>0.64</b>

**FUNCTIONAL TRAITS**

CONCEPTION RATE OF HEIFERS	<b>110</b>
CONCEPTION RATE OF COWS	<b>111</b>
CALVING INTERVAL	<b>0</b>
DAYS OPEN	<b>106</b>
SOMATIC CELL SCORE	<b>110</b>
SURVIVAL RATE	<b>106</b>

**PRODUCTION**

PRODUCTION INDEX	<b>-16.7</b>	MILK [KG]	<b>-84</b>
FAT [KG]	<b>0.7</b>	FAT%	<b>0.05</b>
PROTEIN [KG]	<b>-8.7</b>	PROTEIN%	<b>-0.07</b>
LACTOSE [KG]	<b>0</b>	LACTOSE%	<b>0</b>
DAUGHTERS	<b>80</b>	HERDS	<b>56</b>

**FUNCTIONAL TRAITS - CONFORMATION**

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Size na Frame with rump	-	-	small			tall	-	-
Conformation na Dairy Strength	-	-	undesirable			desirable	-	-
Feet & Legs	MACE	<b>114</b>	undesirable			desirable	0.53	52
Udder	MACE	<b>116</b>	undesirable			desirable	0.55	52
Overall Conformation	MACE	<b>109</b>	undesirable			desirable	0.58	52
Stature	MACE	<b>100</b>	short			tall	0.78	52
Body Depth	MACE	<b>93</b>	shallow			deep	0.63	52
Chest Width	MACE	<b>88</b>	narrow			wide	0.68	52
Rump Angle	MACE	<b>79</b>	high pins	<		low pins	0.73	52
Rump Width	MACE	<b>105</b>	narrow			wide	0.65	52
Rear Leg Set Side View	MACE	<b>102</b>	straight			sickled	0.67	52
Foot Angle	MACE	<b>99</b>	low			steep	0.57	52
Rear Leg Set Rear View	MACE	<b>108</b>	toe-out			parallel feet	0.52	52
Fore Udder	MACE	<b>125</b>	loos			tight	0.64	52
Rear Udder Height	MACE	<b>107</b>	short			very high	0.62	52
Udder Support (Central Ligament)	MACE	<b>107</b>	broke			strong	0.53	52
Udder Depth	MACE	<b>121</b>	very low			shallow	0.75	52
Udder Width	-	-	narrow			apart	-	-
Front Teat Placement	MACE	<b>99</b>	apart			narrow	0.72	52
Teat Length	MACE	<b>91</b>	short			long	0.75	52
Rear Teat Placement	MACE	<b>102</b>	outside			inside	0.68	52
Dairy Character	MACE	<b>101</b>	coarse			angular	0.53	52
Condition	MACE	<b>88</b>	poor			tight	0.57	-
Locomotion	MACE	<b>113</b>	poor			excellent	0.49	-
Bone Structure	-	-	poor			excellent	-	-

**WORKABILITY**

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Milking Speed	-	-				-	-	-
Temperament	-	-				-	-	-

**CALVING**

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
-------	--------------------	-----	----	-----	-----	------	---------------------	-----------------

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Direct Calving Ease	MACE	104				0.42	-	-
Maternal Calving Ease	MACE	107				0.42	-	-
Direct Calf Mortality	MACE	96				0.37	-	-
Maternal Calf Mortality	MACE	101				0.45	-	-

**ZDROWOTOŚĆ RACIC**

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Digital dermatitis	-	-				-	-	-