



Genomic Evaluation Report

SPITSVUUR 6158 DELIA FAA

Reg. Number HOZAFF83068460

Birth Date 2015-11-03

Test G9K

Sire ALFALFA

Dam SPITSVUUR 5453 DELIA RSP

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	1741
NM(\$)	117
Production (lbs) GPTA	
Milk	-173
Protein	-7
Protein%	-0.01
Fat	-9
Fat%	-0.01
Feed Efficiency	-31
Fitness GPTA	
Somatic Cell Score	2.7
Productive Life	3.3
Cow Livability	2.8
Daughter Pregnancy Rate	1.4
Heifer Pregnancy Rate	1.7
Cow Pregnancy Rate	1.9
Fertility Index	1.5
Hypocalcemia	-0.2
Displaced abomasum	0.3
Ketosis	0.7
Mastitis	1.5
Metritis	1.2
Retained placenta	-0.1
Calving GPTA	
Sire Calving Ease	6.9
Daughter Calving Ease	6.2
Sire Stillbirth	7.8
Daughter Stillbirth	6.6
Type GPTA	
Final Score (PTAT)	-0.11
Udder Composite	0.68
Feet & Legs Composite	-0.33
Stature	-0.08
Dairy Form	-1.33
Strength	0.26
Body Depth	-0.56
Thurl Width	-0.17
Rump Angle	1.17
Rear Legs Side View	-0.64
Rear Legs Rear View	-0.13
Foot Angle	-0.06
Feet & Legs Score	-0.44
Rear Udder Height	0.48
Rear Udder Width	0.44
Udder Cleft	-0.76
Udder Depth	1.56
Fore Attachment	1.19
Front Teat Placement	-0.37
Rear Teat Placement	-0.45
Teat Length	-0.07

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2112	2136	
Pro\$	810	844	
Production	737	724	
Health & Fertility	566	603	
Durability	809	809	
Production (kg) GEBV DGV			
Milk	-189	-215	
Fat	-9	-11	
Fat%	-0.01	-0.01	
Protein	-4	-5	
Protein%	0.03	0.03	
Functional GEBV DGV			
Herd Life	108	108	
Somatic Cell Score	2.61	2.55	
Calving Ability	102	102	
Daughter Calving Ability	105	104	
Metabolic Disease Resistance	99	98	
Mastitis Resistance	106	108	
Daughter Fertility	106	107	
Milking Speed	98	97	
Milking Temperament	104	105	
Conformation GEBV DGV			
Conformation	-3	-3	
Mammary System	-1	-1	
Feet & Legs	-1	-1	
Dairy Strength	-7	-7	
Rump	2	3	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	5 S	Foot Angle	-1
Udder Texture	-4	Heel Depth	1
Median Suspensory	-6	Bone Quality	-3
Fore Udder Attachment	2	Rear Legs Side View	-4 S
Front Teat Placement	-4 W	Rear Legs Rear View	1
Rear Attachment Height	-2	Dairy Strength	
Rear Attachment Width	-5	Stature	-4
Rear Teat Placement	-5 W	Height at Front End	0
Teat Length	0	Chest Width	2
Rump		Body Depth	-6
Rump Angle	6 L	Angularity	-11
Pin Width	-3		
Loin Strength	0		



Genomic Evaluation Report

SPITSVUUR 6168 COMRINA USJ

Reg. Number HOZAFF83068544

Birth Date 2015-11-11

Test G9K

Sire JOSUPER

Dam SPITSVUUR 5685 COMRINA SPS

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2453
NM(\$)	679
Production (lbs) GPTA	
Milk	2137
Protein	60
Protein%	-0.02
Fat	54
Fat%	-0.09
Feed Efficiency	147
Fitness GPTA	
Somatic Cell Score	2.86
Productive Life	5.3
Cow Livability	3.0
Daughter Pregnancy Rate	0.4
Heifer Pregnancy Rate	0
Cow Pregnancy Rate	2
Fertility Index	0.6
Hypocalcemia	-0.3
Displaced abomasum	0.2
Ketosis	0.6
Mastitis	0.6
Metritis	1.2
Retained placenta	-0.1
Calving GPTA	
Sire Calving Ease	7.2
Daughter Calving Ease	4.3
Sire Stillbirth	7.7
Daughter Stillbirth	4.8
Type GPTA	
Final Score (PTAT)	1.39
Udder Composite	1.66
Feet & Legs Composite	0.39
Stature	0.51
Dairy Form	0.64
Strength	0.05
Body Depth	-0.41
Thurl Width	0.65
Rump Angle	0.23
Rear Legs Side View	0.45
Rear Legs Rear View	0.14
Foot Angle	0.36
Feet & Legs Score	0.54
Rear Udder Height	2.45
Rear Udder Width	2.25
Udder Cleft	1.09
Udder Depth	0.99
Fore Attachment	1.55
Front Teat Placement	0.78
Rear Teat Placement	1.27
Teat Length	-0.77

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2720	2850	
Pro\$	1805	2006	
Production	1283	1330	
Health & Fertility	463	491	
Durability	974	1029	
Production (kg) GEBV DGV			
Milk	1547	1711	
Fat	48	51	
Fat%	-0.11	-0.14	
Protein	54	60	
Protein%	0.02	0.03	
Functional GEBV DGV			
Herd Life	106	107	
Somatic Cell Score	2.79	2.74	
Calving Ability	102	102	
Daughter Calving Ability	108	109	
Metabolic Disease Resistance	101	101	
Mastitis Resistance	105	106	
Daughter Fertility	101	102	
Milking Speed	98	97	
Milking Temperament	105	107	
Conformation GEBV DGV			
Conformation	2	3	
Mammary System	3	4	
Feet & Legs	2	3	
Dairy Strength	-1	-1	
Rump	1	1	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	4 S	Foot Angle	2
Udder Texture	-3	Heel Depth	-1
Median Suspensory	1	Bone Quality	-3
Fore Udder Attachment	3	Rear Legs Side View	-2 S
Front Teat Placement	-1 W	Rear Legs Rear View	1
Rear Attachment Height	5	Dairy Strength	
Rear Attachment Width	3	Stature	0
Rear Teat Placement	4 C	Height at Front End	-3
Teat Length	-3 S	Chest Width	0
Rump		Body Depth	-9
Rump Angle	0	Angularity	-1
Pin Width	1		
Loin Strength	-2		



Genomic Evaluation Report

SPITSVUUR 6210 DELIA COOJ

Reg. Number HOZAFF83068858

Birth Date 2015-02-15

Test G9K

Sire O-STYLE

Dam SPITSVUUR 5768 DELIA A1961

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTPi	1863
NM(\$)	242
Production (lbs) GPTA	
Milk	1471
Protein	41
Protein%	-0.01
Fat	28
Fat%	-0.09
Feed Efficiency	91
Fitness GPTA	
Somatic Cell Score	3.07
Productive Life	0.6
Cow Livability	-1.2
Daughter Pregnancy Rate	0.1
Heifer Pregnancy Rate	-0.1
Cow Pregnancy Rate	0.2
Fertility Index	0.1
Hypocalcemia	-0.1
Displaced abomasum	0.0
Ketosis	0.3
Mastitis	-0.1
Metritis	1.5
Retained placenta	-0.1
Calving GPTA	
Sire Calving Ease	9
Daughter Calving Ease	6.9
Sire Stillbirth	7.6
Daughter Stillbirth	6.7
Type GPTA	
Final Score (PTAT)	-0.5
Udder Composite	-0.61
Feet & Legs Composite	-0.46
Stature	-0.07
Dairy Form	-0.3
Strength	-0.41
Body Depth	-0.65
Thurl Width	0.07
Rump Angle	0.85
Rear Legs Side View	-0.55
Rear Legs Rear View	-0.43
Foot Angle	0.33
Feet & Legs Score	-0.56
Rear Udder Height	-0.08
Rear Udder Width	-0.07
Udder Cleft	-2.17
Udder Depth	-0.58
Fore Attachment	-0.4
Front Teat Placement	-0.95
Rear Teat Placement	-1.62
Teat Length	0.13

Haplotypes HH1 0 HH2 0 HH3 1 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2343	2370	
Pro\$	1385	1576	
Production	1220	1311	
Health & Fertility	473	464	
Durability	650	595	
Production (kg) GEBV DGV			
Milk	1729	2018	
Fat	32	39	
Fat%	-0.34	-0.37	
Protein	52	63	
Protein%	-0.04	-0.03	
Functional GEBV DGV			
Herd Life	102	101	
Somatic Cell Score	2.97	2.97	
Calving Ability	99	97	
Daughter Calving Ability	105	106	
Metabolic Disease Resistance	95	94	
Mastitis Resistance	100	99	
Daughter Fertility	104	104	
Milking Speed	102	103	
Milking Temperament	99	99	
Conformation GEBV DGV			
Conformation	-4	-5	
Mammary System	-5	-6	
Feet & Legs	-2	-3	
Dairy Strength	-2	-2	
Rump	3	5	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-3 D	Foot Angle	3
Udder Texture	-8	Heel Depth	1
Median Suspensory	-9	Bone Quality	-6
Fore Udder Attachment	-3	Rear Legs Side View	-2 S
Front Teat Placement	-3 W	Rear Legs Rear View	-2
Rear Attachment Height	-1	Dairy Strength	
Rear Attachment Width	-7	Stature	0
Rear Teat Placement	-7 W	Height at Front End	-7
Teat Length	3 L	Chest Width	2
Rump		Body Depth	-3
Rump Angle	4 L	Angularity	-4
Pin Width	3		
Loin Strength	-2		



Genomic Evaluation Report

SPITSVUUR 6208 RIKA CP

Reg. Number HOZAFF83082347

Birth Date 2016-01-22

Test G9K

Sire POTENTIAL

Dam SPITSVUUR 5656 RIKA RSD

MGS RONELEE SUPER DEAN-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	1875
NM(\$)	235
Production (lbs)	
Milk	1223
Protein	23
Protein%	-0.05
Fat	22
Fat%	-0.08
Feed Efficiency	51
Fitness	
Somatic Cell Score	2.95
Productive Life	1.6
Cow Livability	-0.4
Daughter Pregnancy Rate	0.1
Heifer Pregnancy Rate	0.2
Cow Pregnancy Rate	0.1
Fertility Index	0.1
Hypocalcemia	-0.2
Displaced abomasum	-0.1
Ketosis	0.0
Mastitis	0.1
Metritis	0.9
Retained placenta	-0.1
Calving	
Sire Calving Ease	7.4
Daughter Calving Ease	6.8
Sire Stillbirth	7.5
Daughter Stillbirth	6.2
Type	
Final Score (PTAT)	0.1
Udder Composite	0.4
Feet & Legs Composite	0.07
Stature	-0.21
Dairy Form	-0.7
Strength	-0.25
Body Depth	-0.7
Thurl Width	-0.53
Rump Angle	-0.12
Rear Legs Side View	0.63
Rear Legs Rear View	-0.01
Foot Angle	0.49
Feet & Legs Score	-0.06
Rear Udder Height	-0.06
Rear Udder Width	-0.06
Udder Cleft	-0.45
Udder Depth	1.27
Fore Attachment	1.18
Front Teat Placement	0.19
Rear Teat Placement	-0.34
Teat Length	0.75

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2220	2236	
Pro\$	1094	1174	
Production	1040	1056	
Health & Fertility	426	426	
Durability	754	754	
Production (kg)			
Milk	1546	1738	
Fat	23	22	
Fat%	-0.34	-0.43	
Protein	28	31	
Protein%	-0.19	-0.23	
Functional			
Herd Life	103	103	
Somatic Cell Score	2.88	2.84	
Calving Ability	101	101	
Daughter Calving Ability	103	103	
Metabolic Disease Resistance	97	97	
Mastitis Resistance	101	101	
Daughter Fertility	101	101	
Milking Speed	101	101	
Milking Temperament	102	102	
Conformation			
Conformation	-2	-2	
Mammary System	0	1	
Feet & Legs	-3	-4	
Dairy Strength	-4	-5	
Rump	-3	-4	
Score Card			
	GEBV	GEBV	
Mammary System		Feet & Legs	
Udder Depth	4 S	Foot Angle	-1
Udder Texture	-1	Heel Depth	2
Median Suspensory	-3	Bone Quality	-2
Fore Udder Attachment	3	Rear Legs Side View	3 C
Front Teat Placement	-1 W	Rear Legs Rear View	-5
Rear Attachment Height	-2	Dairy Strength	
Rear Attachment Width	-5	Stature	-1
Rear Teat Placement	-3 W	Height at Front End	-1
Teat Length	3 L	Chest Width	-2
Rump		Body Depth	-5
Rump Angle	1 L	Angularity	-5
Pin Width	-5		
Loin Strength	-4		



Genomic Evaluation Report

SPITSVUUR 6212 BONNET DLR

Reg. Number HOZAFF83082354

Birth Date 2016-01-27

Test G9K

Sire RODGERS

Dam SPITSVUUR 5741 BONNET A1964

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	1879
NM(\$)	292
Production (lbs) GPTA	
Milk	44
Protein	4
Protein%	0.01
Fat	40
Fat%	0.14
Feed Efficiency	60
Fitness GPTA	
Somatic Cell Score	2.88
Productive Life	2.5
Cow Livability	0.7
Daughter Pregnancy Rate	1
Heifer Pregnancy Rate	1.5
Cow Pregnancy Rate	1.4
Fertility Index	1.2
Hypocalcemia	-0.1
Displaced abomasum	0.0
Ketosis	0.1
Mastitis	0.9
Metritis	0.9
Retained placenta	0.1
Calving GPTA	
Sire Calving Ease	6.2
Daughter Calving Ease	5.7
Sire Stillbirth	7.6
Daughter Stillbirth	5.3
Type GPTA	
Final Score (PTAT)	-0.26
Udder Composite	-0.28
Feet & Legs Composite	-0.17
Stature	0.1
Dairy Form	0.06
Strength	-0.12
Body Depth	-0.16
Thurl Width	-0.11
Rump Angle	1.25
Rear Legs Side View	-0.56
Rear Legs Rear View	-0.26
Foot Angle	-0.56
Feet & Legs Score	-0.07
Rear Udder Height	0.02
Rear Udder Width	0.02
Udder Cleft	-1.06
Udder Depth	-0.28
Fore Attachment	-0.08
Front Teat Placement	-0.14
Rear Teat Placement	-0.37
Teat Length	-0.46

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2403	2399	
Pro\$	1074	1062	
Production	999	1008	
Health & Fertility	576	557	
Durability	828	834	
Production (kg) GEBV DGV			
Milk	404	408	
Fat	40	45	
Fat%	0.22	0.26	
Protein	13	12	
Protein%	0	-0.01	
Functional GEBV DGV			
Herd Life	106	106	
Somatic Cell Score	2.92	2.94	
Calving Ability	106	106	
Daughter Calving Ability	108	109	
Metabolic Disease Resistance	101	101	
Mastitis Resistance	105	105	
Daughter Fertility	107	106	
Milking Speed	103	104	
Milking Temperament	99	99	
Conformation GEBV DGV			
Conformation	-2	-2	
Mammary System	-3	-3	
Feet & Legs	2	2	
Dairy Strength	-1	0	
Rump	2	2	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-2 D	Foot Angle	-3
Udder Texture	-3	Heel Depth	-3
Median Suspensory	-7	Bone Quality	1
Fore Udder Attachment	-1	Rear Legs Side View	-3 S
Front Teat Placement	-1 W	Rear Legs Rear View	2
Rear Attachment Height	-1	Dairy Strength	
Rear Attachment Width	-3	Stature	-2
Rear Teat Placement	-2 W	Height at Front End	0
Teat Length	1 L	Chest Width	-1
Rump		Body Depth	-1
Rump Angle	5 L	Angularity	-2
Pin Width	0		
Loin Strength	-5		



Genomic Evaluation Report

SPITSVUUR SPITS-6206 MONICA

Reg. Number HOZAFF83104752

Birth Date 2016-01-19

Test G9K

Sire VERSATILE

Dam SPITSVUUR 5753 MONICA A2025

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2022
NM(\$)	402
Production (lbs) GPTA	
Milk	328
Protein	15
Protein%	0.02
Fat	46
Fat%	0.12
Feed Efficiency	91
Fitness GPTA	
Somatic Cell Score	2.87
Productive Life	3.1
Cow Livability	0.5
Daughter Pregnancy Rate	0.3
Heifer Pregnancy Rate	0.2
Cow Pregnancy Rate	1.7
Fertility Index	0.5
Hypocalcemia	-0.2
Displaced abomasum	0.4
Ketosis	0.9
Mastitis	1.6
Metritis	1.0
Retained placenta	-0.3
Calving GPTA	
Sire Calving Ease	6.4
Daughter Calving Ease	6.5
Sire Stillbirth	6.8
Daughter Stillbirth	5.7
Type GPTA	
Final Score (PTAT)	0.18
Udder Composite	0.82
Feet & Legs Composite	0.14
Stature	-0.17
Dairy Form	0.09
Strength	-0.68
Body Depth	-0.59
Thurl Width	-0.43
Rump Angle	-0.39
Rear Legs Side View	-0.89
Rear Legs Rear View	0.17
Foot Angle	0.46
Feet & Legs Score	0
Rear Udder Height	1.15
Rear Udder Width	1.06
Udder Cleft	0.42
Udder Depth	0.52
Fore Attachment	0.64
Front Teat Placement	0.23
Rear Teat Placement	0.26
Teat Length	0.5

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-23 Interim			
	GEBV	DGV	
GLPI	2335	2367	
Pro\$	1184	1252	
Production	1109	1119	
Health & Fertility	435	463	
Durability	791	785	
Production (kg) GEBV DGV			
Milk	442	365	
Fat	53	58	
Fat%	0.35	0.44	
Protein	24	23	
Protein%	0.09	0.11	
Functional GEBV DGV			
Herd Life	103	103	
Somatic Cell Score	2.82	2.78	
Calving Ability	105	105	
Daughter Calving Ability	104	105	
Metabolic Disease Resistance	97	96	
Mastitis Resistance	102	103	
Daughter Fertility	101	102	
Milking Speed	105	105	
Milking Temperament	104	104	
Conformation GEBV DGV			
Conformation	-2	-2	
Mammary System	0	0	
Feet & Legs	-1	-1	
Dairy Strength	-4	-5	
Rump	-3	-3	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	2 S	Foot Angle	-2
Udder Texture	1	Heel Depth	1
Median Suspensory	-3	Bone Quality	-2
Fore Udder Attachment	0	Rear Legs Side View	-5 S
Front Teat Placement	1 C	Rear Legs Rear View	0
Rear Attachment Height	3	Dairy Strength	
Rear Attachment Width	-3	Stature	-4
Rear Teat Placement	-3 W	Height at Front End	3
Teat Length	1 L	Chest Width	-4
Rump		Body Depth	-4
Rump Angle	-2 H	Angularity	-3
Pin Width	-4		
Loin Strength	-3		



Genomic Evaluation Report

SPITSVUUR 6298 ENDURE SSEM

Reg. Number HOZAFF83932103

Birth Date 2016-05-18

Test G9K

Sire MIDNIGHT

Dam SPITSVUUR 5802 ENDURE DRZ IVF

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2244
NM(\$)	565
Production (lbs) GPTA	
Milk	794
Protein	36
Protein%	0.04
Fat	42
Fat%	0.04
Feed Efficiency	112
Fitness GPTA	
Somatic Cell Score	2.91
Productive Life	5.6
Cow Livability	4.7
Daughter Pregnancy Rate	0.9
Heifer Pregnancy Rate	1.9
Cow Pregnancy Rate	2
Fertility Index	1.3
Hypocalcemia	-0.4
Displaced abomasum	0.6
Ketosis	1.0
Mastitis	0.9
Metritis	1.3
Retained placenta	-0.2
Calving GPTA	
Sire Calving Ease	7.2
Daughter Calving Ease	6.8
Sire Stillbirth	8.2
Daughter Stillbirth	6
Type GPTA	
Final Score (PTAT)	0.36
Udder Composite	1.58
Feet & Legs Composite	-0.17
Stature	0.11
Dairy Form	-0.21
Strength	-0.44
Body Depth	-0.72
Thurl Width	0
Rump Angle	0.73
Rear Legs Side View	0.21
Rear Legs Rear View	-0.74
Foot Angle	0.38
Feet & Legs Score	-0.04
Rear Udder Height	2.1
Rear Udder Width	1.93
Udder Cleft	0.32
Udder Depth	1.51
Fore Attachment	1.6
Front Teat Placement	0.12
Rear Teat Placement	-0.01
Teat Length	-0.48

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2748	2801	
Pro\$	1857	2001	
Production	1264	1327	
Health & Fertility	510	500	
Durability	974	974	
Production (kg) GEBV DGV			
Milk	962	1057	
Fat	46	52	
Fat%	0.08	0.1	
Protein	52	59	
Protein%	0.19	0.23	
Functional GEBV DGV			
Herd Life	108	109	
Somatic Cell Score	2.83	2.82	
Calving Ability	101	100	
Daughter Calving Ability	102	102	
Metabolic Disease Resistance	96	95	
Mastitis Resistance	104	105	
Daughter Fertility	104	103	
Milking Speed	104	105	
Milking Temperament	104	105	
Conformation GEBV DGV			
Conformation	0	0	
Mammary System	4	4	
Feet & Legs	1	1	
Dairy Strength	-6	-8	
Rump	1	0	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	4 S	Foot Angle	1
Udder Texture	0	Heel Depth	7
Median Suspensory	1	Bone Quality	-3
Fore Udder Attachment	4	Rear Legs Side View	-2 S
Front Teat Placement	-3 W	Rear Legs Rear View	-4
Rear Attachment Height	7	Dairy Strength	
Rear Attachment Width	-2	Stature	-2
Rear Teat Placement	-3 W	Height at Front End	-4
Teat Length	0	Chest Width	-4
Rump		Body Depth	-9
Rump Angle	4 L	Angularity	-4
Pin Width	-2		
Loin Strength	-1		



Genomic Evaluation Report

SPITSVUUR 6313 ALCI CP

Reg. Number HOZAFF83932251

Birth Date 2016-06-03

Test G9K

Sire POTENTIAL

Dam SPITSVUUR 5744 ALCI A2012

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	1864
NM(\$)	226
Production (lbs) GPTA	
Milk	475
Protein	14
Protein%	0.00
Fat	14
Fat%	-0.01
Feed Efficiency	47
Fitness GPTA	
Somatic Cell Score	2.9
Productive Life	1.9
Cow Livability	0.6
Daughter Pregnancy Rate	1.8
Heifer Pregnancy Rate	1.6
Cow Pregnancy Rate	2.5
Fertility Index	1.9
Hypocalcemia	-0.2
Displaced abomasum	0.2
Ketosis	0.0
Mastitis	0.0
Metritis	0.4
Retained placenta	0.3
Calving GPTA	
Sire Calving Ease	7.9
Daughter Calving Ease	6.6
Sire Stillbirth	7.3
Daughter Stillbirth	6.2
Type GPTA	
Final Score (PTAT)	-0.4
Udder Composite	0.09
Feet & Legs Composite	0.02
Stature	-0.83
Dairy Form	-0.41
Strength	-0.96
Body Depth	-1.19
Thurl Width	-0.39
Rump Angle	0.95
Rear Legs Side View	-0.75
Rear Legs Rear View	-0.38
Foot Angle	0.11
Feet & Legs Score	-0.14
Rear Udder Height	-0.26
Rear Udder Width	-0.24
Udder Cleft	0.4
Udder Depth	0.07
Fore Attachment	-0.24
Front Teat Placement	0.08
Rear Teat Placement	0.87
Teat Length	0.21

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2322	2318	
Pro\$	1083	1101	
Production	955	929	
Health & Fertility	576	623	
Durability	791	766	
Production (kg) GEBV DGV			
Milk	763	705	
Fat	10	4	
Fat%	-0.17	-0.19	
Protein	21	20	
Protein%	-0.03	-0.02	
Functional GEBV DGV			
Herd Life	105	106	
Somatic Cell Score	2.89	2.86	
Calving Ability	103	104	
Daughter Calving Ability	106	107	
Metabolic Disease Resistance	99	99	
Mastitis Resistance	101	102	
Daughter Fertility	109	111	
Milking Speed	99	99	
Milking Temperament	99	99	
Conformation GEBV DGV			
Conformation	-3	-4	
Mammary System	-2	-3	
Feet & Legs	1	1	
Dairy Strength	-6	-8	
Rump	3	4	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	1 S	Foot Angle	-1
Udder Texture	-3	Heel Depth	2
Median Suspensory	1	Bone Quality	0
Fore Udder Attachment	-2	Rear Legs Side View	-4 S
Front Teat Placement	-2 W	Rear Legs Rear View	-2
Rear Attachment Height	0	Dairy Strength	
Rear Attachment Width	-1	Stature	-5
Rear Teat Placement	5 C	Height at Front End	-2
Teat Length	1 L	Chest Width	-5
Rump		Body Depth	-9
Rump Angle	5 L	Angularity	-5
Pin Width	0		
Loin Strength	-3		



Genomic Evaluation Report

SPITSVUUR 6333 ROSE USJ

Reg. Number HOZAFF83932459

Birth Date 2016-06-25

Test G9K

Sire JOSUPER

Dam SPITSVUUR 5833 ROSE COOJ

MGS CO-OP O-STYLE OMAN JUST-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2210
NM(\$)	525
Production (lbs) GPTA	
Milk	2172
Protein	49
Protein%	-0.06
Fat	40
Fat%	-0.14
Feed Efficiency	110
Fitness GPTA	
Somatic Cell Score	2.99
Productive Life	4.9
Cow Livability	1.1
Daughter Pregnancy Rate	-0.4
Heifer Pregnancy Rate	-0.5
Cow Pregnancy Rate	1.2
Fertility Index	-0.1
Hypocalcemia	-0.3
Displaced abomasum	0.5
Ketosis	0.4
Mastitis	-0.1
Metritis	1.3
Retained placenta	-0.3
Calving GPTA	
Sire Calving Ease	5.6
Daughter Calving Ease	4.8
Sire Stillbirth	6.7
Daughter Stillbirth	5
Type GPTA	
Final Score (PTAT)	0.98
Udder Composite	0.94
Feet & Legs Composite	0.53
Stature	0.05
Dairy Form	0.7
Strength	-0.04
Body Depth	-0.4
Thurl Width	0.41
Rump Angle	-0.09
Rear Legs Side View	-0.03
Rear Legs Rear View	0.22
Foot Angle	0.56
Feet & Legs Score	0.55
Rear Udder Height	2.02
Rear Udder Width	1.86
Udder Cleft	0.42
Udder Depth	-0.33
Fore Attachment	0.46
Front Teat Placement	0.34
Rear Teat Placement	0.44
Teat Length	-0.9

Haplotypes HH1 0 HH2 0 HH3 1 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-09 Interim			
	GEBV	DGV	
GLPI	2357	2384	
Pro\$	1099	1111	
Production	1052	1024	
Health & Fertility	435	435	
Durability	870	925	
Production (kg) GEBV DGV			
Milk	1402	1508	
Fat	19	12	
Fat%	-0.33	-0.43	
Protein	32	31	
Protein%	-0.12	-0.16	
Functional GEBV DGV			
Herd Life	103	104	
Somatic Cell Score	3.03	3.07	
Calving Ability	107	108	
Daughter Calving Ability	105	106	
Metabolic Disease Resistance	100	99	
Mastitis Resistance	102	102	
Daughter Fertility	101	101	
Milking Speed	96	95	
Milking Temperament	102	102	
Conformation GEBV DGV			
Conformation	1	2	
Mammary System	1	2	
Feet & Legs	1	2	
Dairy Strength	-1	-1	
Rump	1	2	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	0	Foot Angle	1
Udder Texture	-1	Heel Depth	1
Median Suspensory	2	Bone Quality	0
Fore Udder Attachment	0	Rear Legs Side View	-2 S
Front Teat Placement	2 C	Rear Legs Rear View	0
Rear Attachment Height	2	Dairy Strength	
Rear Attachment Width	3	Stature	-2
Rear Teat Placement	4 C	Height at Front End	1
Teat Length	-4 S	Chest Width	2
Rump		Body Depth	-6
Rump Angle	0	Angularity	-3
Pin Width	-1		
Loin Strength	3		



Genomic Evaluation Report

SPITSVUUR 6356 JACKY USJ

Reg. Number HOZAFF83932590

Birth Date 2016-07-28

Test G9K

Sire JOSUPER

Dam SPITSVUUR 5871 JACKY A01487

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2289
NM(\$)	634
Production (lbs) GPTA	
Milk	2250
Protein	61
Protein%	-0.03
Fat	59
Fat%	-0.08
Feed Efficiency	159
Fitness GPTA	
Somatic Cell Score	2.88
Productive Life	4.7
Cow Livability	3.2
Daughter Pregnancy Rate	0.3
Heifer Pregnancy Rate	0.1
Cow Pregnancy Rate	0.7
Fertility Index	0.3
Hypocalcemia	-0.1
Displaced abomasum	0.3
Ketosis	0.5
Mastitis	-0.3
Metritis	1.4
Retained placenta	0.1
Calving GPTA	
Sire Calving Ease	7.2
Daughter Calving Ease	6.1
Sire Stillbirth	6.9
Daughter Stillbirth	5.3
Type GPTA	
Final Score (PTAT)	0.13
Udder Composite	0.01
Feet & Legs Composite	-0.15
Stature	-0.61
Dairy Form	0.42
Strength	-0.23
Body Depth	-0.45
Thurl Width	-0.01
Rump Angle	-0.72
Rear Legs Side View	1.01
Rear Legs Rear View	-0.56
Foot Angle	-0.32
Feet & Legs Score	-0.19
Rear Udder Height	0.71
Rear Udder Width	0.65
Udder Cleft	-0.11
Udder Depth	-0.94
Fore Attachment	-0.65
Front Teat Placement	-0.92
Rear Teat Placement	-0.65
Teat Length	0.11

Haplotypes HH1 0 HH2 0 HH3 1 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2457	2502	
Pro\$	1512	1605	
Production	1273	1317	
Health & Fertility	473	492	
Durability	711	693	
Production (kg) GEBV DGV			
Milk	1580	1744	
Fat	51	55	
Fat%	-0.08	-0.1	
Protein	51	56	
Protein%	0	-0.01	
Functional GEBV DGV			
Herd Life	104	105	
Somatic Cell Score	2.82	2.79	
Calving Ability	104	105	
Daughter Calving Ability	109	110	
Metabolic Disease Resistance	99	98	
Mastitis Resistance	100	100	
Daughter Fertility	104	105	
Milking Speed	98	97	
Milking Temperament	98	97	
Conformation GEBV DGV			
Conformation	-4	-6	
Mammary System	-5	-6	
Feet & Legs	0	0	
Dairy Strength	-2	-3	
Rump	-4	-6	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-4 D	Foot Angle	-2
Udder Texture	-5	Heel Depth	-3
Median Suspensory	0	Bone Quality	-1
Fore Udder Attachment	-6	Rear Legs Side View	2 C
Front Teat Placement	-7 W	Rear Legs Rear View	0
Rear Attachment Height	-2		
Rear Attachment Width	3	Dairy Strength	
Rear Teat Placement	-1 W	Stature	-5
Teat Length	0	Height at Front End	1
Rump		Chest Width	1
Rump Angle	-4 H	Body Depth	-3
Pin Width	-3	Angularity	-2
Loin Strength	-4		



Genomic Evaluation Report

SPITSVUUR 6254 MERCIA DSH

Reg. Number HOZAFF83935395

Birth Date 2016-03-11

Test G9K

Sire HONEYBEE

Dam SPITSVUUR 5742 MERCIA A2025

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2056
NM(\$)	411
Production (lbs) GPTA	
Milk	942
Protein	29
Protein%	0.00
Fat	34
Fat%	0.00
Feed Efficiency	82
Fitness GPTA	
Somatic Cell Score	2.86
Productive Life	3.3
Cow Livability	2.7
Daughter Pregnancy Rate	0.2
Heifer Pregnancy Rate	1.1
Cow Pregnancy Rate	0.6
Fertility Index	0.4
Hypocalcemia	-0.3
Displaced abomasum	-0.1
Ketosis	0.4
Mastitis	1.9
Metritis	1.9
Retained placenta	0.3
Calving GPTA	
Sire Calving Ease	6.2
Daughter Calving Ease	5
Sire Stillbirth	6.9
Daughter Stillbirth	5
Type GPTA	
Final Score (PTAT)	0.49
Udder Composite	0.63
Feet & Legs Composite	-0.56
Stature	0.52
Dairy Form	0.76
Strength	0.24
Body Depth	0.11
Thurl Width	0.63
Rump Angle	0.83
Rear Legs Side View	1.45
Rear Legs Rear View	-0.68
Foot Angle	-0.64
Feet & Legs Score	-0.32
Rear Udder Height	0.76
Rear Udder Width	0.7
Udder Cleft	0.92
Udder Depth	0.8
Fore Attachment	0.65
Front Teat Placement	1.8
Rear Teat Placement	1.81
Teat Length	-1.43

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2263	2261	
Pro\$	1165	1227	
Production	1093	1115	
Health & Fertility	416	435	
Durability	754	711	
Production (kg) GEBV DGV			
Milk	1001	1132	
Fat	30	31	
Fat%	-0.08	-0.12	
Protein	33	36	
Protein%	0	-0.01	
Functional GEBV DGV			
Herd Life	104	104	
Somatic Cell Score	2.83	2.81	
Calving Ability	106	106	
Daughter Calving Ability	107	107	
Metabolic Disease Resistance	99	98	
Mastitis Resistance	102	102	
Daughter Fertility	100	101	
Milking Speed	102	102	
Milking Temperament	102	102	
Conformation GEBV DGV			
Conformation	-1	-2	
Mammary System	1	1	
Feet & Legs	-6	-8	
Dairy Strength	-1	-2	
Rump	1	1	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	3 S	Foot Angle	-4
Udder Texture	-4	Heel Depth	2
Median Suspensory	1	Bone Quality	-4
Fore Udder Attachment	0	Rear Legs Side View	4 C
Front Teat Placement	7 C	Rear Legs Rear View	-6
Rear Attachment Height	0	Dairy Strength	
Rear Attachment Width	3	Stature	-1
Rear Teat Placement	6 C	Height at Front End	4
Teat Length	-7 S	Chest Width	0
Rump		Body Depth	-5
Rump Angle	1 L	Angularity	-2
Pin Width	2		
Loin Strength	0		



Genomic Evaluation Report

SPITSVUUR 6377 DELIA PTS

Reg. Number HOZAFF84345537

Birth Date 2016-09-05

Test G9K

Sire SENATOR

Dam SPITSVUUR 5207 DELIA LML

MGS LISLEVIEW MTOTO LETHAL-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2073
NM(\$)	398
Production (lbs) GPTA	
Milk	733
Protein	32
Protein%	0.03
Fat	45
Fat%	0.06
Feed Efficiency	112
Fitness GPTA	
Somatic Cell Score	3.16
Productive Life	2
Cow Livability	1.0
Daughter Pregnancy Rate	0.4
Heifer Pregnancy Rate	0.2
Cow Pregnancy Rate	0.8
Fertility Index	0.4
Hypocalcemia	-0.4
Displaced abomasum	0.1
Ketosis	0.7
Mastitis	-0.6
Metritis	1.0
Retained placenta	-0.1
Calving GPTA	
Sire Calving Ease	6.9
Daughter Calving Ease	6.6
Sire Stillbirth	7.3
Daughter Stillbirth	7.1
Type GPTA	
Final Score (PTAT)	0.77
Udder Composite	1.12
Feet & Legs Composite	-0.14
Stature	-0.27
Dairy Form	0.77
Strength	-0.16
Body Depth	-0.18
Thurl Width	0.8
Rump Angle	-0.1
Rear Legs Side View	0.62
Rear Legs Rear View	-0.32
Foot Angle	-0.6
Feet & Legs Score	-0.11
Rear Udder Height	1.69
Rear Udder Width	1.55
Udder Cleft	0.06
Udder Depth	0.36
Fore Attachment	1.02
Front Teat Placement	0.6
Rear Teat Placement	0.46
Teat Length	-0.68

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2349	2387	
Pro\$	999	1050	
Production	1160	1232	
Health & Fertility	361	352	
Durability	828	803	
Production (kg) GEBV DGV			
Milk	859	1041	
Fat	43	50	
Fat%	0.1	0.1	
Protein	37	45	
Protein%	0.08	0.1	
Functional GEBV DGV			
Herd Life	101	100	
Somatic Cell Score	3.17	3.26	
Calving Ability	101	101	
Daughter Calving Ability	101	100	
Metabolic Disease Resistance	103	103	
Mastitis Resistance	98	97	
Daughter Fertility	99	99	
Milking Speed	98	97	
Milking Temperament	101	101	
Conformation GEBV DGV			
Conformation	1	1	
Mammary System	1	1	
Feet & Legs	0	-1	
Dairy Strength	-1	0	
Rump	0	0	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	0	Foot Angle	-3
Udder Texture	-4	Heel Depth	-1
Median Suspensory	-3	Bone Quality	-1
Fore Udder Attachment	4	Rear Legs Side View	2 C
Front Teat Placement	0	Rear Legs Rear View	-2
Rear Attachment Height	6	Dairy Strength	
Rear Attachment Width	1	Stature	-3
Rear Teat Placement	0	Height at Front End	-2
Teat Length	-4 S	Chest Width	1
Rump		Body Depth	-1
Rump Angle	-1 H	Angularity	1
Pin Width	4		
Loin Strength	-4		



Genomic Evaluation Report

SPITSVUUR 6392 DOTTIE PEP

Reg. Number HOZAFF84345677

Birth Date 2016-09-29 **Test** G9K

Sire PLUTO

Dam SPITSVUUR 5905 DOTTIE WOP

MGS WEIGELINE OBSERVE PUZZLE-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTPi	2125
NM(\$)	380
Production (lbs) GPTA	
Milk	693
Protein	25
Protein%	0.01
Fat	17
Fat%	-0.03
Feed Efficiency	64
Fitness GPTA	
Somatic Cell Score	3.06
Productive Life	4.6
Cow Livability	2.6
Daughter Pregnancy Rate	2.2
Heifer Pregnancy Rate	1.2
Cow Pregnancy Rate	2.5
Fertility Index	2.1
Hypocalcemia	-0.2
Displaced abomasum	0.5
Ketosis	0.2
Mastitis	0.2
Metritis	0.9
Retained placenta	-0.4
Calving GPTA	
Sire Calving Ease	7.5
Daughter Calving Ease	6.6
Sire Stillbirth	8.2
Daughter Stillbirth	7.3
Type GPTA	
Final Score (PTAT)	1.34
Udder Composite	1.35
Feet & Legs Composite	1.19
Stature	0.26
Dairy Form	1.04
Strength	-0.27
Body Depth	-0.15
Thurl Width	0.65
Rump Angle	1.02
Rear Legs Side View	0.04
Rear Legs Rear View	1.19
Foot Angle	0.51
Feet & Legs Score	1.18
Rear Udder Height	1.95
Rear Udder Width	1.79
Udder Cleft	0.83
Udder Depth	0.96
Fore Attachment	1.32
Front Teat Placement	0.57
Rear Teat Placement	0.37
Teat Length	-1.03

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2524	2604	
Pro\$	1310	1452	
Production	1040	1074	
Health & Fertility	436	427	
Durability	1048	1103	
Production (kg) GEBV DGV			
Milk	687	844	
Fat	21	22	
Fat%	-0.03	-0.07	
Protein	29	34	
Protein%	0.07	0.06	
Functional GEBV DGV			
Herd Life	107	108	
Somatic Cell Score	3.06	3.12	
Calving Ability	99	98	
Daughter Calving Ability	100	100	
Metabolic Disease Resistance	98	98	
Mastitis Resistance	98	97	
Daughter Fertility	103	103	
Milking Speed	108	109	
Milking Temperament	104	105	
Conformation GEBV DGV			
Conformation	4	4	
Mammary System	3	4	
Feet & Legs	5	6	
Dairy Strength	0	0	
Rump	4	5	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	3 S	Foot Angle	-1
Udder Texture	0	Heel Depth	1
Median Suspensory	3	Bone Quality	-2
Fore Udder Attachment	3	Rear Legs Side View	0
Front Teat Placement	1 C	Rear Legs Rear View	5
Rear Attachment Height	7	Dairy Strength	
Rear Attachment Width	3	Stature	-1
Rear Teat Placement	1 C	Height at Front End	0
Teat Length	-5 S	Chest Width	0
Rump		Body Depth	-3
Rump Angle	4 L	Angularity	3
Pin Width	2		
Loin Strength	1		



Genomic Evaluation Report

SPITSVUUR 6362 ROSE BHB

Reg. Number HOZAFF84345685

Birth Date 2016-08-16

Test G9K

Sire BRODIE

Dam SPITSVUUR 5861 ROSE COOJ

MGS CO-OP O-STYLE OMAN JUST-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2242
NM(\$)	572
Production (lbs) GPTA	
Milk	1480
Protein	40
Protein%	-0.02
Fat	57
Fat%	0.01
Feed Efficiency	133
Fitness GPTA	
Somatic Cell Score	2.92
Productive Life	3.9
Cow Livability	2.7
Daughter Pregnancy Rate	0.2
Heifer Pregnancy Rate	1.2
Cow Pregnancy Rate	2.1
Fertility Index	0.7
Hypocalcemia	-0.1
Displaced abomasum	0.0
Ketosis	1.0
Mastitis	0.9
Metritis	1.0
Retained placenta	-0.2
Calving GPTA	
Sire Calving Ease	5.9
Daughter Calving Ease	4.2
Sire Stillbirth	6.9
Daughter Stillbirth	5
Type GPTA	
Final Score (PTAT)	0.53
Udder Composite	0.44
Feet & Legs Composite	0.42
Stature	0.25
Dairy Form	0.67
Strength	-0.63
Body Depth	-0.66
Thurl Width	-0.23
Rump Angle	0.87
Rear Legs Side View	0.23
Rear Legs Rear View	0.06
Foot Angle	-0.02
Feet & Legs Score	0.58
Rear Udder Height	1.19
Rear Udder Width	1.09
Udder Cleft	-0.07
Udder Depth	0.19
Fore Attachment	0.1
Front Teat Placement	-0.41
Rear Teat Placement	-0.33
Teat Length	-0.73

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2655	2706	
Pro\$	1717	1850	
Production	1245	1286	
Health & Fertility	491	519	
Durability	919	901	
Production (kg) GEBV DGV			
Milk	1499	1511	
Fat	54	63	
Fat%	0.02	0.09	
Protein	45	47	
Protein%	-0.02	-0.01	
Functional GEBV DGV			
Herd Life	107	108	
Somatic Cell Score	2.8	2.74	
Calving Ability	107	108	
Daughter Calving Ability	110	112	
Metabolic Disease Resistance	99	98	
Mastitis Resistance	104	105	
Daughter Fertility	103	104	
Milking Speed	96	95	
Milking Temperament	104	104	
Conformation GEBV DGV			
Conformation	0	0	
Mammary System	0	-1	
Feet & Legs	3	3	
Dairy Strength	-3	-4	
Rump	1	1	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-1 D	Foot Angle	-1
Udder Texture	-1	Heel Depth	4
Median Suspensory	1	Bone Quality	3
Fore Udder Attachment	-1	Rear Legs Side View	-1 S
Front Teat Placement	-8 W	Rear Legs Rear View	0
Rear Attachment Height	2	Dairy Strength	
Rear Attachment Width	2	Stature	-2
Rear Teat Placement	-4 W	Height at Front End	1
Teat Length	-3 S	Chest Width	-2
Rump		Body Depth	-7
Rump Angle	3 L	Angularity	-1
Pin Width	-3		
Loin Strength	1		



Genomic Evaluation Report

SPITSVUUR 6404 STAR BHB

Reg. Number HOZAFF84345776

Birth Date 2016-10-22

Test G9K

Sire BRODIE

Dam SPITSVUUR 5902 STAR DFG

MGS DE-SU FREDDIE GALAXY-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2201
NM(\$)	471
Production (lbs) GPTA	
Milk	1721
Protein	44
Protein%	-0.03
Fat	28
Fat%	-0.13
Feed Efficiency	88
Fitness GPTA	
Somatic Cell Score	2.86
Productive Life	4.8
Cow Livability	2.8
Daughter Pregnancy Rate	1.7
Heifer Pregnancy Rate	0.5
Cow Pregnancy Rate	3.5
Fertility Index	1.8
Hypocalcemia	-0.4
Displaced abomasum	0.2
Ketosis	1.3
Mastitis	0.3
Metritis	1.0
Retained placenta	-0.4
Calving GPTA	
Sire Calving Ease	7.1
Daughter Calving Ease	5.2
Sire Stillbirth	8.1
Daughter Stillbirth	6.6
Type GPTA	
Final Score (PTAT)	0.57
Udder Composite	0.5
Feet & Legs Composite	0.53
Stature	0
Dairy Form	0.31
Strength	0.2
Body Depth	0.07
Thurl Width	0.47
Rump Angle	-0.22
Rear Legs Side View	0.03
Rear Legs Rear View	0.44
Foot Angle	0.12
Feet & Legs Score	0.52
Rear Udder Height	1.38
Rear Udder Width	1.27
Udder Cleft	0.1
Udder Depth	-0.21
Fore Attachment	0.21
Front Teat Placement	-0.61
Rear Teat Placement	-0.19
Teat Length	1.14

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2700	2768	
Pro\$	1727	1850	
Production	1226	1251	
Health & Fertility	500	537	
Durability	974	980	
Production (kg) GEBV DGV			
Milk	1787	1886	
Fat	28	28	
Fat%	-0.33	-0.37	
Protein	55	59	
Protein%	-0.03	-0.02	
Functional GEBV DGV			
Herd Life	108	109	
Somatic Cell Score	2.83	2.78	
Calving Ability	105	105	
Daughter Calving Ability	106	107	
Metabolic Disease Resistance	105	106	
Mastitis Resistance	107	109	
Daughter Fertility	102	103	
Milking Speed	97	96	
Milking Temperament	105	105	
Conformation GEBV DGV			
Conformation	0	0	
Mammary System	0	0	
Feet & Legs	5	5	
Dairy Strength	-2	-3	
Rump	-1	-2	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-2 D	Foot Angle	0
Udder Texture	1	Heel Depth	4
Median Suspensory	1	Bone Quality	2
Fore Udder Attachment	-2	Rear Legs Side View	-3 S
Front Teat Placement	-5 W	Rear Legs Rear View	2
Rear Attachment Height	2	Dairy Strength	
Rear Attachment Width	3	Stature	-4
Rear Teat Placement	-1 W	Height at Front End	-1
Teat Length	4 L	Chest Width	0
Rump		Body Depth	-3
Rump Angle	-4 H	Angularity	-1
Pin Width	-1		
Loin Strength	-4		



Genomic Evaluation Report

SPITSVUUR 6393 DOTTIE PEP

Reg. Number HOZAFF84347129

Birth Date 2016-09-29 **Test** G9K

Sire PLUTO

Dam SPITSVUUR 5905 DOTTIE WOP

MGS WEIGELINE OBSERVE PUZZLE-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTPI	1696
NM(\$)	142
Production (lbs) GPTA	
Milk	-34
Protein	2
Protein%	0.01
Fat	-5
Fat%	-0.01
Feed Efficiency	6
Fitness GPTA	
Somatic Cell Score	2.92
Productive Life	3.5
Cow Livability	3.0
Daughter Pregnancy Rate	1.6
Heifer Pregnancy Rate	1.2
Cow Pregnancy Rate	2
Fertility Index	1.6
Hypocalcemia	-0.4
Displaced abomasum	0.2
Ketosis	0.4
Mastitis	1.4
Metritis	0.6
Retained placenta	-0.5
Calving GPTA	
Sire Calving Ease	7.2
Daughter Calving Ease	6.9
Sire Stillbirth	7.4
Daughter Stillbirth	7.5
Type GPTA	
Final Score (PTAT)	-1.17
Udder Composite	-0.19
Feet & Legs Composite	-0.14
Stature	-1.69
Dairy Form	-1.71
Strength	-1.06
Body Depth	-1.48
Thurl Width	-0.95
Rump Angle	0.12
Rear Legs Side View	-0.14
Rear Legs Rear View	-0.47
Foot Angle	-0.57
Feet & Legs Score	-0.48
Rear Udder Height	-0.73
Rear Udder Width	-0.67
Udder Cleft	-0.8
Udder Depth	-0.1
Fore Attachment	-0.22
Front Teat Placement	-0.16
Rear Teat Placement	-0.29
Teat Length	-0.81

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic

Not available



Genomic Evaluation Report

SPITSVUUR 6416 ENDURE USJ

Reg. Number HOZAFF84848225

Birth Date 2016-11-10

Test G9K

Sire JOSUPER

Dam SPITSVUUR 5922 ENDURE A01826

MGS SPITSVUUR SPITS-SUPERSTAR A1826

Owner Spitsvuur

Color: 1

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2067
NM(\$)	407
Production (lbs) GPTA	
Milk	1236
Protein	35
Protein%	-0.01
Fat	41
Fat%	-0.02
Feed Efficiency	88
Fitness GPTA	
Somatic Cell Score	2.92
Productive Life	3.3
Cow Livability	2.1
Daughter Pregnancy Rate	1
Heifer Pregnancy Rate	-0.1
Cow Pregnancy Rate	1.5
Fertility Index	0.9
Hypocalcemia	-0.3
Displaced abomasum	0.0
Ketosis	0.5
Mastitis	0.2
Metritis	1.2
Retained placenta	-0.2
Calving GPTA	
Sire Calving Ease	7
Daughter Calving Ease	6
Sire Stillbirth	7.3
Daughter Stillbirth	5.8
Type GPTA	
Final Score (PTAT)	0.44
Udder Composite	0.04
Feet & Legs Composite	-0.64
Stature	0.51
Dairy Form	0.28
Strength	0.83
Body Depth	0.54
Thurl Width	0.83
Rump Angle	-0.7
Rear Legs Side View	1.19
Rear Legs Rear View	-0.9
Foot Angle	-0.44
Feet & Legs Score	-0.39
Rear Udder Height	0.63
Rear Udder Width	0.58
Udder Cleft	0.16
Udder Depth	-0.35
Fore Attachment	-0.21
Front Teat Placement	0.17
Rear Teat Placement	0
Teat Length	0.09

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2164	2092	
Pro\$	918	804	
Production	1059	1030	
Health & Fertility	436	436	
Durability	669	626	
Production (kg) GEBV DGV			
Milk	737	631	
Fat	27	24	
Fat%	0.01	0.01	
Protein	29	26	
Protein%	0.04	0.05	
Functional GEBV DGV			
Herd Life	102	102	
Somatic Cell Score	2.89	2.88	
Calving Ability	102	103	
Daughter Calving Ability	105	105	
Metabolic Disease Resistance	104	104	
Mastitis Resistance	100	100	
Daughter Fertility	102	102	
Milking Speed	97	96	
Milking Temperament	102	102	
Conformation GEBV DGV			
Conformation	-3	-4	
Mammary System	-4	-5	
Feet & Legs	-3	-4	
Dairy Strength	0	0	
Rump	1	1	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-2 D	Foot Angle	-3
Udder Texture	-5	Heel Depth	-1
Median Suspensory	-3	Bone Quality	-1
Fore Udder Attachment	-5	Rear Legs Side View	2 C
Front Teat Placement	-2 W	Rear Legs Rear View	-3
Rear Attachment Height	-4	Dairy Strength	
Rear Attachment Width	-1	Stature	0
Rear Teat Placement	-2 W	Height at Front End	2
Teat Length	0	Chest Width	3
Rump		Body Depth	-4
Rump Angle	-2 H	Angularity	-3
Pin Width	-1		
Loin Strength	0		



Genomic Evaluation Report

SPITSVUUR 6446 BRANDY DDC

Reg. Number HOZAFF84848506

Birth Date 2016-12-31

Test G9K

Sire CANYON

Dam SPITSVUUR 5941 BRANDY COOJ

MGS CO-OP O-STYLE OMAN JUST-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2010
NM(\$)	254
Production (lbs)	
Milk	917
Protein	18
Protein%	-0.04
Fat	5
Fat%	-0.10
Feed Efficiency	26
Fitness	
Somatic Cell Score	2.85
Productive Life	2.2
Cow Livability	-0.8
Daughter Pregnancy Rate	2.5
Heifer Pregnancy Rate	0.7
Cow Pregnancy Rate	2.9
Fertility Index	2.2
Hypocalcemia	-0.2
Displaced abomasum	0.2
Ketosis	0.3
Mastitis	1.5
Metritis	1.4
Retained placenta	-0.2
Calving	
Sire Calving Ease	6.3
Daughter Calving Ease	5.9
Sire Stillbirth	7.6
Daughter Stillbirth	6.3
Type	
Final Score (PTAT)	0.79
Udder Composite	1.47
Feet & Legs Composite	1.08
Stature	0.05
Dairy Form	-0.37
Strength	-0.42
Body Depth	-0.79
Thurl Width	0.06
Rump Angle	-1.19
Rear Legs Side View	-0.24
Rear Legs Rear View	1.25
Foot Angle	1.11
Feet & Legs Score	0.89
Rear Udder Height	1.53
Rear Udder Width	1.41
Udder Cleft	0.09
Udder Depth	1.88
Fore Attachment	2.11
Front Teat Placement	-0.24
Rear Teat Placement	-0.11
Teat Length	0.44

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 3

CDN Genomic 2018-10-09 Interim			
	GEBV	DGV	
GLPI	2402	2389	
Pro\$	1181	1195	
Production	879	863	
Health & Fertility	585	613	
Durability	938	913	
Production (kg)			
Milk	755	897	
Fat	-6	-11	
Fat%	-0.31	-0.41	
Protein	17	17	
Protein%	-0.06	-0.1	
Functional			
Herd Life	107	107	
Somatic Cell Score	2.68	2.63	
Calving Ability	104	104	
Daughter Calving Ability	104	104	
Metabolic Disease Resistance	100	100	
Mastitis Resistance	106	107	
Daughter Fertility	107	108	
Milking Speed	103	102	
Milking Temperament	101	101	
Conformation			
Conformation	0	-1	
Mammary System	3	3	
Feet & Legs	1	0	
Dairy Strength	-6	-7	
Rump	-5	-6	
Score Card			
	GEBV	GEBV	
Mammary System		Feet & Legs	
Udder Depth	6 S	Foot Angle	0
Udder Texture	2	Heel Depth	5
Median Suspensory	-1	Bone Quality	-6
Fore Udder Attachment	5	Rear Legs Side View	-2 S
Front Teat Placement	-4 W	Rear Legs Rear View	2
Rear Attachment Height	1		
Rear Attachment Width	-3	Dairy Strength	
Rear Teat Placement	-1 W	Stature	-4
Teat Length	1 L	Height at Front End	-3
Rump		Chest Width	0
Rump Angle	-7 H	Body Depth	-7
Pin Width	-3	Angularity	-7
Loin Strength	-6		



Genomic Evaluation Report

SPITSVUUR 6460 COMRINA HOS

Reg. Number HOZAFF84848647

Birth Date 2017-01-20

Test G9K

Sire HOSPADOR

Dam SPITSVUUR 5907 COMRINA COOJ

MGS CO-OP O-STYLE OMAN JUST-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	1888
NM(\$)	206
Production (lbs) GPTA	
Milk	594
Protein	17
Protein%	0.00
Fat	-2
Fat%	-0.09
Feed Efficiency	15
Fitness GPTA	
Somatic Cell Score	2.86
Productive Life	3.2
Cow Livability	1.5
Daughter Pregnancy Rate	1.8
Heifer Pregnancy Rate	2.9
Cow Pregnancy Rate	3.4
Fertility Index	2.3
Hypocalcemia	-0.1
Displaced abomasum	-0.2
Ketosis	-0.3
Mastitis	1.1
Metritis	0.2
Retained placenta	-0.3
Calving GPTA	
Sire Calving Ease	7.1
Daughter Calving Ease	7.1
Sire Stillbirth	7.2
Daughter Stillbirth	5.9
Type GPTA	
Final Score (PTAT)	-0.04
Udder Composite	0.25
Feet & Legs Composite	0.5
Stature	0.55
Dairy Form	-0.75
Strength	-0.16
Body Depth	-0.43
Thurl Width	0.02
Rump Angle	0.05
Rear Legs Side View	-1.19
Rear Legs Rear View	0.43
Foot Angle	1.07
Feet & Legs Score	0.52
Rear Udder Height	0.89
Rear Udder Width	0.82
Udder Cleft	-1.16
Udder Depth	0.99
Fore Attachment	0.39
Front Teat Placement	-1.55
Rear Teat Placement	-1.91
Teat Length	0.42

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2456	2460	
Pro\$	1151	1172	
Production	948	945	
Health & Fertility	632	651	
Durability	876	864	
Production (kg) GEBV DGV			
Milk	843	938	
Fat	0	-3	
Fat%	-0.28	-0.34	
Protein	25	26	
Protein%	-0.02	-0.03	
Functional GEBV DGV			
Herd Life	106	107	
Somatic Cell Score	2.77	2.74	
Calving Ability	103	103	
Daughter Calving Ability	106	106	
Metabolic Disease Resistance	97	97	
Mastitis Resistance	105	105	
Daughter Fertility	110	111	
Milking Speed	94	92	
Milking Temperament	99	98	
Conformation GEBV DGV			
Conformation	-1	-1	
Mammary System	0	-1	
Feet & Legs	1	1	
Dairy Strength	-2	-2	
Rump	2	2	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	4 S	Foot Angle	2
Udder Texture	-1	Heel Depth	4
Median Suspensory	-4	Bone Quality	0
Fore Udder Attachment	0	Rear Legs Side View	-6 S
Front Teat Placement	-7 W	Rear Legs Rear View	-3
Rear Attachment Height	4	Dairy Strength	
Rear Attachment Width	-3	Stature	2
Rear Teat Placement	-10 W	Height at Front End	1
Teat Length	3 L	Chest Width	-1
Rump		Body Depth	-4
Rump Angle	-1 H	Angularity	-5
Pin Width	2		
Loin Strength	-2		



Genomic Evaluation Report

SPITSVUUR 6467 DELIA HOS

Reg. Number HOZAFF85340495

Birth Date 2017-02-02

Test G9K

Sire HOSPADOR

Dam SPITSVUUR 5911 DELIA A01826

MGS SPITSVUUR SPITS-SUPERSTAR A1826

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	1985
NM(\$)	318
Production (lbs) GPTA	
Milk	952
Protein	21
Protein%	-0.03
Fat	14
Fat%	-0.08
Feed Efficiency	42
Fitness GPTA	
Somatic Cell Score	2.8
Productive Life	4.3
Cow Livability	2.5
Daughter Pregnancy Rate	1.3
Heifer Pregnancy Rate	1.1
Cow Pregnancy Rate	2.5
Fertility Index	1.5
Hypocalcemia	-0.4
Displaced abomasum	-0.1
Ketosis	0.0
Mastitis	-0.2
Metritis	0.9
Retained placenta	0.0
Calving GPTA	
Sire Calving Ease	5.9
Daughter Calving Ease	6.2
Sire Stillbirth	7.6
Daughter Stillbirth	6.3
Type GPTA	
Final Score (PTAT)	0.34
Udder Composite	0.13
Feet & Legs Composite	0.7
Stature	0.19
Dairy Form	0.39
Strength	0.02
Body Depth	0.03
Thurl Width	0.14
Rump Angle	0.08
Rear Legs Side View	0.09
Rear Legs Rear View	0.7
Foot Angle	0.51
Feet & Legs Score	0.67
Rear Udder Height	1.04
Rear Udder Width	0.96
Udder Cleft	-0.37
Udder Depth	-0.24
Fore Attachment	-0.01
Front Teat Placement	-0.98
Rear Teat Placement	-1.28
Teat Length	1.1

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2572	2621	
Pro\$	1373	1459	
Production	992	1002	
Health & Fertility	575	584	
Durability	1005	1035	
Production (kg) GEBV DGV			
Milk	1226	1430	
Fat	8	7	
Fat%	-0.34	-0.42	
Protein	28	30	
Protein%	-0.09	-0.13	
Functional GEBV DGV			
Herd Life	109	110	
Somatic Cell Score	2.74	2.7	
Calving Ability	104	105	
Daughter Calving Ability	107	108	
Metabolic Disease Resistance	100	101	
Mastitis Resistance	107	108	
Daughter Fertility	106	106	
Milking Speed	97	97	
Milking Temperament	101	100	
Conformation GEBV DGV			
Conformation	2	2	
Mammary System	1	1	
Feet & Legs	4	5	
Dairy Strength	0	0	
Rump	1	1	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-1 D	Foot Angle	-1
Udder Texture	3	Heel Depth	6
Median Suspensory	1	Bone Quality	3
Fore Udder Attachment	0	Rear Legs Side View	1 C
Front Teat Placement	-5 W	Rear Legs Rear View	3
Rear Attachment Height	4	Dairy Strength	
Rear Attachment Width	3	Stature	-1
Rear Teat Placement	-6 W	Height at Front End	1
Teat Length	7 L	Chest Width	1
Rump		Body Depth	-1
Rump Angle	0	Angularity	-2
Pin Width	2		
Loin Strength	0		



Genomic Evaluation Report

SPITSVUUR 6487 KATELYN HOS

Reg. Number HOZAFF85340669

Birth Date 2017-03-04

Test G9K

Sire HOSPADOR

Dam SPITSVUUR 6011 KATELYN A2063

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	1845
NM(\$)	128
Production (lbs) GPTA	
Milk	576
Protein	23
Protein%	0.02
Fat	14
Fat%	-0.03
Feed Efficiency	32
Fitness GPTA	
Somatic Cell Score	3.14
Productive Life	0.4
Cow Livability	-0.8
Daughter Pregnancy Rate	1.3
Heifer Pregnancy Rate	1.1
Cow Pregnancy Rate	2.6
Fertility Index	1.5
Hypocalcemia	-0.2
Displaced abomasum	-0.5
Ketosis	-0.3
Mastitis	-1.6
Metritis	0.0
Retained placenta	-0.5
Calving GPTA	
Sire Calving Ease	7.5
Daughter Calving Ease	7.9
Sire Stillbirth	8.1
Daughter Stillbirth	7.3
Type GPTA	
Final Score (PTAT)	0.37
Udder Composite	0.24
Feet & Legs Composite	0.34
Stature	0.93
Dairy Form	-0.66
Strength	1.33
Body Depth	0.77
Thurl Width	0.39
Rump Angle	0.8
Rear Legs Side View	-0.81
Rear Legs Rear View	0.67
Foot Angle	0.92
Feet & Legs Score	0.37
Rear Udder Height	0.86
Rear Udder Width	0.79
Udder Cleft	0.11
Udder Depth	0.13
Fore Attachment	0.42
Front Teat Placement	0.09
Rear Teat Placement	0.37
Teat Length	0.97

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2323	2307	
Pro\$	1031	1014	
Production	996	1011	
Health & Fertility	530	530	
Durability	797	766	
Production (kg) GEBV DGV			
Milk	804	889	
Fat	9	8	
Fat%	-0.2	-0.23	
Protein	28	31	
Protein%	0.02	0.02	
Functional GEBV DGV			
Herd Life	101	100	
Somatic Cell Score	3.14	3.22	
Calving Ability	99	99	
Daughter Calving Ability	104	104	
Metabolic Disease Resistance	95	93	
Mastitis Resistance	98	96	
Daughter Fertility	108	109	
Milking Speed	99	98	
Milking Temperament	105	105	
Conformation GEBV DGV			
Conformation	1	0	
Mammary System	0	-1	
Feet & Legs	-1	-1	
Dairy Strength	1	2	
Rump	6	7	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-2 D	Foot Angle	-1
Udder Texture	-1	Heel Depth	1
Median Suspensory	2	Bone Quality	-6
Fore Udder Attachment	-1	Rear Legs Side View	-4 S
Front Teat Placement	1 C	Rear Legs Rear View	-2
Rear Attachment Height	2	Dairy Strength	
Rear Attachment Width	0	Stature	2
Rear Teat Placement	1 C	Height at Front End	-4
Teat Length	7 L	Chest Width	8
Rump		Body Depth	1
Rump Angle	6 L	Angularity	-6
Pin Width	3		
Loin Strength	2		



Genomic Evaluation Report

SPITSVUUR 6509 DELIA BHB

Reg. Number HOZAFF85340842

Birth Date 2017-03-29

Test G9K

Sire BRODIE

Dam SPITSVUUR 6016 DELIA A1807

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2231
NM(\$)	466
Production (lbs) GPTA	
Milk	1380
Protein	35
Protein%	-0.02
Fat	20
Fat%	-0.11
Feed Efficiency	67
Fitness GPTA	
Somatic Cell Score	2.99
Productive Life	5.1
Cow Livability	3.7
Daughter Pregnancy Rate	3.9
Heifer Pregnancy Rate	1.5
Cow Pregnancy Rate	4.8
Fertility Index	3.6
Hypocalcemia	-0.4
Displaced abomasum	0.4
Ketosis	1.0
Mastitis	-0.1
Metritis	1.6
Retained placenta	0.0
Calving GPTA	
Sire Calving Ease	6.7
Daughter Calving Ease	5.9
Sire Stillbirth	8.6
Daughter Stillbirth	7.4
Type GPTA	
Final Score (PTAT)	0.6
Udder Composite	1.19
Feet & Legs Composite	0.95
Stature	-0.22
Dairy Form	-0.56
Strength	-0.04
Body Depth	-0.52
Thurl Width	-0.39
Rump Angle	0.59
Rear Legs Side View	-0.78
Rear Legs Rear View	0.67
Foot Angle	0.86
Feet & Legs Score	0.85
Rear Udder Height	1.6
Rear Udder Width	1.47
Udder Cleft	0.43
Udder Depth	0.91
Fore Attachment	0.97
Front Teat Placement	-0.14
Rear Teat Placement	0.03
Teat Length	0.21

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2693	2745	
Pro\$	1608	1691	
Production	1103	1100	
Health & Fertility	567	604	
Durability	1023	1041	
Production (kg) GEBV DGV			
Milk	1406	1389	
Fat	17	14	
Fat%	-0.31	-0.34	
Protein	41	42	
Protein%	-0.03	-0.02	
Functional GEBV DGV			
Herd Life	109	110	
Somatic Cell Score	2.97	2.97	
Calving Ability	106	107	
Daughter Calving Ability	104	104	
Metabolic Disease Resistance	104	104	
Mastitis Resistance	102	102	
Daughter Fertility	108	110	
Milking Speed	98	98	
Milking Temperament	101	100	
Conformation GEBV DGV			
Conformation	1	1	
Mammary System	2	2	
Feet & Legs	5	6	
Dairy Strength	-4	-6	
Rump	2	2	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	2 S	Foot Angle	3
Udder Texture	1	Heel Depth	6
Median Suspensory	-1	Bone Quality	4
Fore Udder Attachment	3	Rear Legs Side View	-4 S
Front Teat Placement	-6 W	Rear Legs Rear View	2
Rear Attachment Height	6	Dairy Strength	
Rear Attachment Width	0	Stature	-6
Rear Teat Placement	-4 W	Height at Front End	-5
Teat Length	1 L	Chest Width	-1
Rump		Body Depth	-6
Rump Angle	3 L	Angularity	-5
Pin Width	-4		
Loin Strength	1		



Genomic Evaluation Report

SPITSVUUR 6525 ROSE DDC

Reg. Number HOZAFF85341006

Birth Date 2017-05-06

Test G9K

Sire CANYON

Dam SPITSVUUR 6068 ROSE FAA

MGS FARNEAR ALFALFA-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2366
NM(\$)	551
Production (lbs) GPTA	
Milk	399
Protein	23
Protein%	0.04
Fat	20
Fat%	0.02
Feed Efficiency	60
Fitness GPTA	
Somatic Cell Score	2.56
Productive Life	6.5
Cow Livability	3.6
Daughter Pregnancy Rate	5.4
Heifer Pregnancy Rate	2.7
Cow Pregnancy Rate	5.9
Fertility Index	5
Hypocalcemia	-0.5
Displaced abomasum	0.3
Ketosis	1.1
Mastitis	2.9
Metritis	2.3
Retained placenta	0.2
Calving GPTA	
Sire Calving Ease	5.8
Daughter Calving Ease	3.7
Sire Stillbirth	7
Daughter Stillbirth	4.9
Type GPTA	
Final Score (PTAT)	0.87
Udder Composite	1.39
Feet & Legs Composite	0.98
Stature	0.18
Dairy Form	-0.67
Strength	0.05
Body Depth	-0.63
Thurl Width	-0.48
Rump Angle	0.2
Rear Legs Side View	-0.49
Rear Legs Rear View	1.07
Foot Angle	1.07
Feet & Legs Score	0.85
Rear Udder Height	1.45
Rear Udder Width	1.33
Udder Cleft	0.49
Udder Depth	1.69
Fore Attachment	1.81
Front Teat Placement	0.66
Rear Teat Placement	0.66
Teat Length	-0.96

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-09 Interim			
	GEBV	DGV	
GLPI	2743	2778	
Pro\$	1797	1864	
Production	1008	1027	
Health & Fertility	669	697	
Durability	1066	1054	
Production (kg) GEBV DGV			
Milk	47	63	
Fat	17	17	
Fat%	0.16	0.15	
Protein	26	29	
Protein%	0.23	0.25	
Functional GEBV DGV			
Herd Life	114	115	
Somatic Cell Score	2.5	2.41	
Calving Ability	106	106	
Daughter Calving Ability	109	110	
Metabolic Disease Resistance	102	102	
Mastitis Resistance	107	108	
Daughter Fertility	111	112	
Milking Speed	104	101	
Milking Temperament	101	99	
Conformation GEBV DGV			
Conformation	1	0	
Mammary System	4	3	
Feet & Legs	2	2	
Dairy Strength	-6	-6	
Rump	0	0	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	5 S	Foot Angle	0
Udder Texture	2	Heel Depth	4
Median Suspensory	-2	Bone Quality	-2
Fore Udder Attachment	5	Rear Legs Side View	-4 S
Front Teat Placement	1 C	Rear Legs Rear View	4
Rear Attachment Height	1		
Rear Attachment Width	0	Dairy Strength	
Rear Teat Placement	2 C	Stature	-4
Teat Length	-5 S	Height at Front End	-3
		Chest Width	1
Rump		Body Depth	-8
Rump Angle	0	Angularity	-7
Pin Width	-7		
Loin Strength	1		



Genomic Evaluation Report

SPITSVUUR 6532 AFKE SMJ

Reg. Number HOZAFF85341063

Birth Date 2017-05-12

Test G9K

Sire JEDI

Dam SPITSVUUR 6106 AFKE WOP

MGS WEIGELINE OBSERVE PUZZLE-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2040
NM(\$)	377
Production (lbs) GPTA	
Milk	1929
Protein	45
Protein%	-0.05
Fat	31
Fat%	-0.14
Feed Efficiency	95
Fitness GPTA	
Somatic Cell Score	2.98
Productive Life	2.7
Cow Livability	-0.4
Daughter Pregnancy Rate	0.1
Heifer Pregnancy Rate	0.8
Cow Pregnancy Rate	0.6
Fertility Index	0.3
Hypocalcemia	-0.5
Displaced abomasum	0.1
Ketosis	0.7
Mastitis	-0.7
Metritis	0.9
Retained placenta	-0.2
Calving GPTA	
Sire Calving Ease	6.5
Daughter Calving Ease	6.9
Sire Stillbirth	6.8
Daughter Stillbirth	6
Type GPTA	
Final Score (PTAT)	0.28
Udder Composite	0.39
Feet & Legs Composite	-0.03
Stature	0.02
Dairy Form	0.96
Strength	0.26
Body Depth	0.37
Thurl Width	-0.16
Rump Angle	-0.54
Rear Legs Side View	-0.54
Rear Legs Rear View	0.04
Foot Angle	0.05
Feet & Legs Score	-0.08
Rear Udder Height	1.05
Rear Udder Width	0.97
Udder Cleft	0.5
Udder Depth	-0.45
Fore Attachment	-0.08
Front Teat Placement	0.01
Rear Teat Placement	0.28
Teat Length	-0.25

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2427	2387	
Pro\$	1284	1253	
Production	1185	1194	
Health & Fertility	445	445	
Durability	797	748	
Production (kg) GEBV DGV			
Milk	1849	2060	
Fat	29	30	
Fat%	-0.38	-0.44	
Protein	48	49	
Protein%	-0.12	-0.17	
Functional GEBV DGV			
Herd Life	101	101	
Somatic Cell Score	2.92	2.94	
Calving Ability	104	105	
Daughter Calving Ability	103	103	
Metabolic Disease Resistance	98	96	
Mastitis Resistance	99	99	
Daughter Fertility	103	103	
Milking Speed	97	97	
Milking Temperament	105	105	
Conformation GEBV DGV			
Conformation	-1	-2	
Mammary System	0	-1	
Feet & Legs	-1	-2	
Dairy Strength	1	0	
Rump	-5	-7	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-4 D	Foot Angle	-1
Udder Texture	-2	Heel Depth	-1
Median Suspensory	1	Bone Quality	-1
Fore Udder Attachment	-1	Rear Legs Side View	-1 S
Front Teat Placement	2 C	Rear Legs Rear View	0
Rear Attachment Height	2	Dairy Strength	
Rear Attachment Width	6	Stature	-4
Rear Teat Placement	3 C	Height at Front End	2
Teat Length	-2 S	Chest Width	4
Rump		Body Depth	3
Rump Angle	-1 H	Angularity	1
Pin Width	-5		
Loin Strength	-9		



Genomic Evaluation Report

SPITSVUUR 6535 DELIA SSEM

Reg. Number HOZAFF85341097

Birth Date 2017-05-16

Test G9K

Sire JEDI

Dam SPITSVUUR 6123 DELIA BHM

MGS BACON-HILL MONTROSS-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2460
NM(\$)	624
Production (lbs) GPTA	
Milk	1666
Protein	51
Protein%	0.00
Fat	35
Fat%	-0.09
Feed Efficiency	112
Fitness GPTA	
Somatic Cell Score	2.74
Productive Life	6.4
Cow Livability	1.5
Daughter Pregnancy Rate	4
Heifer Pregnancy Rate	1.6
Cow Pregnancy Rate	4.5
Fertility Index	3.7
Hypocalcemia	-0.5
Displaced abomasum	0.1
Ketosis	0.9
Mastitis	0.9
Metritis	1.6
Retained placenta	-0.3
Calving GPTA	
Sire Calving Ease	7.1
Daughter Calving Ease	6
Sire Stillbirth	7.6
Daughter Stillbirth	6.1
Type GPTA	
Final Score (PTAT)	0.98
Udder Composite	1.7
Feet & Legs Composite	0.91
Stature	-0.77
Dairy Form	-0.38
Strength	0.3
Body Depth	-0.46
Thurl Width	-0.59
Rump Angle	0.74
Rear Legs Side View	-3.07
Rear Legs Rear View	0.62
Foot Angle	1.39
Feet & Legs Score	0.58
Rear Udder Height	2.24
Rear Udder Width	2.06
Udder Cleft	0.16
Udder Depth	0.89
Fore Attachment	1.64
Front Teat Placement	-0.04
Rear Teat Placement	-0.21
Teat Length	-0.13

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 1 HCD 0

CDN Genomic 2018-10-23 Interim			
	GEBV	DGV	
GLPI	2972	2971	
Pro\$	2243	2257	
Production	1232	1197	
Health & Fertility	613	641	
Durability	1127	1133	
Production (kg) GEBV DGV			
Milk	1524	1392	
Fat	32	29	
Fat%	-0.22	-0.21	
Protein	54	50	
Protein%	0.04	0.04	
Functional GEBV DGV			
Herd Life	110	111	
Somatic Cell Score	2.65	2.6	
Calving Ability	103	102	
Daughter Calving Ability	104	104	
Metabolic Disease Resistance	100	98	
Mastitis Resistance	105	106	
Daughter Fertility	109	110	
Milking Speed	100	99	
Milking Temperament	113	115	
Conformation GEBV DGV			
Conformation	4	4	
Mammary System	5	5	
Feet & Legs	5	5	
Dairy Strength	-1	-2	
Rump	2	2	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	3 S	Foot Angle	6
Udder Texture	0	Heel Depth	5
Median Suspensory	-2	Bone Quality	-5
Fore Udder Attachment	6	Rear Legs Side View	-9 S
Front Teat Placement	2 C	Rear Legs Rear View	3
Rear Attachment Height	7	Dairy Strength	
Rear Attachment Width	3	Stature	-7
Rear Teat Placement	-1 W	Height at Front End	2
Teat Length	-1 S	Chest Width	6
Rump		Body Depth	-1
Rump Angle	5 L	Angularity	-2
Pin Width	-2		
Loin Strength	-4		



Genomic Evaluation Report

SPITSVUUR 6536 FAITH SMJ

Reg. Number HOZAFF85343622

Birth Date 2017-05-16

Test G9K

Sire JEDI

Dam SPITSVUUR 6112 DLR

MGS DE-SU LTM RODGERS 11379-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2311
NM(\$)	522
Production (lbs)	
Milk	1578
Protein	51
Protein%	0.01
Fat	44
Fat%	-0.05
Feed Efficiency	114
Fitness	
Somatic Cell Score	3
Productive Life	3.5
Cow Livability	-0.2
Daughter Pregnancy Rate	2.3
Heifer Pregnancy Rate	2.4
Cow Pregnancy Rate	3.6
Fertility Index	2.6
Hypocalcemia	-0.4
Displaced abomasum	0.4
Ketosis	1.3
Mastitis	0.4
Metritis	1.9
Retained placenta	-0.4
Calving	
Sire Calving Ease	8.1
Daughter Calving Ease	5
Sire Stillbirth	7
Daughter Stillbirth	4.1
Type	
Final Score (PTAT)	0.8
Udder Composite	0.81
Feet & Legs Composite	0.78
Stature	0.59
Dairy Form	0.32
Strength	1.13
Body Depth	0.55
Thurl Width	0.62
Rump Angle	-0.11
Rear Legs Side View	-2.09
Rear Legs Rear View	1.3
Foot Angle	1.16
Feet & Legs Score	0.62
Rear Udder Height	1.72
Rear Udder Width	1.58
Udder Cleft	0.17
Udder Depth	0.21
Fore Attachment	0.76
Front Teat Placement	0.51
Rear Teat Placement	-0.03
Teat Length	-0.98

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 1 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2865	2939	
Pro\$	1953	2107	
Production	1324	1377	
Health & Fertility	567	576	
Durability	974	986	
Production (kg)			
Milk	1565	1687	
Fat	49	56	
Fat%	-0.1	-0.07	
Protein	60	65	
Protein%	0.08	0.08	
Functional			
Herd Life	105	106	
Somatic Cell Score	3.06	3.12	
Calving Ability	102	102	
Daughter Calving Ability	110	112	
Metabolic Disease Resistance	103	104	
Mastitis Resistance	100	99	
Daughter Fertility	109	110	
Milking Speed	102	103	
Milking Temperament	106	106	
Conformation			
Conformation	3	3	
Mammary System	2	2	
Feet & Legs	3	3	
Dairy Strength	2	2	
Rump	1	1	
Score Card			
	GEBV	GEBV	
Mammary System		Feet & Legs	
Udder Depth	0	Foot Angle	4
Udder Texture	-1	Heel Depth	2
Median Suspensory	-2	Bone Quality	-5
Fore Udder Attachment	2	Rear Legs Side View	-7 S
Front Teat Placement	1 C	Rear Legs Rear View	6
Rear Attachment Height	5	Dairy Strength	
Rear Attachment Width	3	Stature	-1
Rear Teat Placement	0	Height at Front End	3
Teat Length	-4 S	Chest Width	7
Rump		Body Depth	1
Rump Angle	0	Angularity	-1
Pin Width	1		
Loin Strength	-2		



Genomic Evaluation Report

SPITSVUUR 6554 STAR SSEM

Reg. Number HOZAFF85675064

Birth Date 2017-06-21

Test G9K

Sire MIDNIGHT

Dam SPITSVUUR 6113 STAR BV

MGS BUTZ-HILL VERSATILE-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2286
NM(\$)	611
Production (lbs) GPTA	
Milk	956
Protein	30
Protein%	0.00
Fat	59
Fat%	0.08
Feed Efficiency	126
Fitness GPTA	
Somatic Cell Score	2.59
Productive Life	5.7
Cow Livability	2.0
Daughter Pregnancy Rate	1.9
Heifer Pregnancy Rate	0.9
Cow Pregnancy Rate	2.9
Fertility Index	1.9
Hypocalcemia	-0.3
Displaced abomasum	0.1
Ketosis	0.5
Mastitis	2.4
Metritis	0.9
Retained placenta	-0.6
Calving GPTA	
Sire Calving Ease	6.9
Daughter Calving Ease	5
Sire Stillbirth	7.1
Daughter Stillbirth	5.2
Type GPTA	
Final Score (PTAT)	0.15
Udder Composite	0.67
Feet & Legs Composite	-0.19
Stature	0.11
Dairy Form	0.61
Strength	-0.61
Body Depth	-0.5
Thurl Width	-0.25
Rump Angle	1.33
Rear Legs Side View	1.07
Rear Legs Rear View	-0.53
Foot Angle	-0.46
Feet & Legs Score	-0.03
Rear Udder Height	1.36
Rear Udder Width	1.25
Udder Cleft	-0.51
Udder Depth	0.57
Fore Attachment	0.59
Front Teat Placement	0.1
Rear Teat Placement	-0.34
Teat Length	-1.42

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2714	2758	
Pro\$	1795	1896	
Production	1213	1251	
Health & Fertility	594	612	
Durability	907	895	
Production (kg) GEBV DGV			
Milk	819	861	
Fat	62	72	
Fat%	0.28	0.36	
Protein	36	37	
Protein%	0.09	0.09	
Functional GEBV DGV			
Herd Life	110	111	
Somatic Cell Score	2.54	2.44	
Calving Ability	103	104	
Daughter Calving Ability	106	107	
Metabolic Disease Resistance	98	97	
Mastitis Resistance	109	111	
Daughter Fertility	106	106	
Milking Speed	98	96	
Milking Temperament	99	99	
Conformation GEBV DGV			
Conformation	-1	-2	
Mammary System	0	-1	
Feet & Legs	0	0	
Dairy Strength	-2	-2	
Rump	2	2	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	0	Foot Angle	-5
Udder Texture	-3	Heel Depth	2
Median Suspensory	-4	Bone Quality	0
Fore Udder Attachment	1	Rear Legs Side View	5 C
Front Teat Placement	-2 W	Rear Legs Rear View	0
Rear Attachment Height	2	Dairy Strength	
Rear Attachment Width	-4	Stature	-2
Rear Teat Placement	-2 W	Height at Front End	-4
Teat Length	-5 S	Chest Width	1
Rump		Body Depth	-2
Rump Angle	6 L	Angularity	-4
Pin Width	-1		
Loin Strength	0		



Genomic Evaluation Report

SPITSVUUR 6558 BRAVO SSEM

Reg. Number HOZAFF85675106

Birth Date 2017-06-29

Test G9K

Sire MIDNIGHT

Dam SPITSVUUR 6127 BRAVO A2033

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2107
NM(\$)	412
Production (lbs) GPTA	
Milk	837
Protein	37
Protein%	0.04
Fat	39
Fat%	0.03
Feed Efficiency	106
Fitness GPTA	
Somatic Cell Score	2.98
Productive Life	2.5
Cow Livability	0.8
Daughter Pregnancy Rate	1.2
Heifer Pregnancy Rate	1.8
Cow Pregnancy Rate	2.7
Fertility Index	1.6
Hypocalcemia	-0.3
Displaced abomasum	0.3
Ketosis	0.5
Mastitis	0.4
Metritis	1.2
Retained placenta	-0.4
Calving GPTA	
Sire Calving Ease	7.5
Daughter Calving Ease	6.3
Sire Stillbirth	7.5
Daughter Stillbirth	5.6
Type GPTA	
Final Score (PTAT)	0.36
Udder Composite	0.61
Feet & Legs Composite	-0.55
Stature	1.2
Dairy Form	0.81
Strength	0.04
Body Depth	0.07
Thurl Width	0.56
Rump Angle	0.74
Rear Legs Side View	1.85
Rear Legs Rear View	-0.63
Foot Angle	0.12
Feet & Legs Score	-0.23
Rear Udder Height	1.44
Rear Udder Width	1.32
Udder Cleft	-0.2
Udder Depth	0.93
Fore Attachment	0.7
Front Teat Placement	0.08
Rear Teat Placement	-0.39
Teat Length	-1.01

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2581	2585	
Pro\$	1461	1484	
Production	1169	1194	
Health & Fertility	548	539	
Durability	864	852	
Production (kg) GEBV DGV			
Milk	862	917	
Fat	36	38	
Fat%	0.04	0.04	
Protein	42	45	
Protein%	0.14	0.15	
Functional GEBV DGV			
Herd Life	105	105	
Somatic Cell Score	3	3.05	
Calving Ability	100	99	
Daughter Calving Ability	104	104	
Metabolic Disease Resistance	99	99	
Mastitis Resistance	100	99	
Daughter Fertility	108	108	
Milking Speed	100	100	
Milking Temperament	103	104	
Conformation GEBV DGV			
Conformation	1	0	
Mammary System	1	1	
Feet & Legs	-1	-2	
Dairy Strength	0	1	
Rump	5	6	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	3 S	Foot Angle	-2
Udder Texture	-2	Heel Depth	5
Median Suspensory	-1	Bone Quality	-2
Fore Udder Attachment	0	Rear Legs Side View	7 C
Front Teat Placement	-2 W	Rear Legs Rear View	-5
Rear Attachment Height	3	Dairy Strength	
Rear Attachment Width	1	Stature	4
Rear Teat Placement	-3 W	Height at Front End	-1
Teat Length	-5 S	Chest Width	0
Rump		Body Depth	-6
Rump Angle	3 L	Angularity	-1
Pin Width	1		
Loin Strength	5		



Genomic Evaluation Report

SPITSVUUR 6572 ENDURE WAB

Reg. Number HOZAFF85675221

Birth Date 2017-07-25

Test G9K

Sire BOURBON

Dam SPITSVUUR 5802 ENDURE DRZ IVF

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2300
NM(\$)	519
Production (lbs) GPTA	
Milk	1717
Protein	59
Protein%	0.02
Fat	35
Fat%	-0.10
Feed Efficiency	127
Fitness GPTA	
Somatic Cell Score	2.93
Productive Life	3.9
Cow Livability	1.3
Daughter Pregnancy Rate	0.7
Heifer Pregnancy Rate	1.9
Cow Pregnancy Rate	1.3
Fertility Index	1
Hypocalcemia	-0.4
Displaced abomasum	0.2
Ketosis	1.0
Mastitis	0.0
Metritis	1.4
Retained placenta	-0.2
Calving GPTA	
Sire Calving Ease	7.3
Daughter Calving Ease	6.3
Sire Stillbirth	7.5
Daughter Stillbirth	6.6
Type GPTA	
Final Score (PTAT)	1.16
Udder Composite	1.09
Feet & Legs Composite	0.83
Stature	0.45
Dairy Form	1.23
Strength	0.63
Body Depth	0.67
Thurl Width	0.15
Rump Angle	-0.79
Rear Legs Side View	-0.82
Rear Legs Rear View	0.72
Foot Angle	0.78
Feet & Legs Score	0.87
Rear Udder Height	1.89
Rear Udder Width	1.74
Udder Cleft	0.97
Udder Depth	-0.14
Fore Attachment	1.07
Front Teat Placement	0.85
Rear Teat Placement	0.75
Teat Length	0.12

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 1 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2768	2862	
Pro\$	1711	1856	
Production	1305	1358	
Health & Fertility	538	566	
Durability	925	938	
Production (kg) GEBV DGV			
Milk	1674	1866	
Fat	35	36	
Fat%	-0.27	-0.32	
Protein	64	72	
Protein%	0.08	0.09	
Functional GEBV DGV			
Herd Life	105	106	
Somatic Cell Score	2.82	2.79	
Calving Ability	102	102	
Daughter Calving Ability	101	100	
Metabolic Disease Resistance	103	104	
Mastitis Resistance	107	108	
Daughter Fertility	104	105	
Milking Speed	96	94	
Milking Temperament	103	104	
Conformation GEBV DGV			
Conformation	1	1	
Mammary System	2	2	
Feet & Legs	1	1	
Dairy Strength	0	0	
Rump	-5	-6	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-2 D	Foot Angle	-2
Udder Texture	1	Heel Depth	2
Median Suspensory	0	Bone Quality	-5
Fore Udder Attachment	1	Rear Legs Side View	-6 S
Front Teat Placement	2 C	Rear Legs Rear View	-1
Rear Attachment Height	4	Dairy Strength	
Rear Attachment Width	2	Stature	-2
Rear Teat Placement	-1 W	Height at Front End	2
Teat Length	1 L	Chest Width	2
Rump		Body Depth	1
Rump Angle	-5 H	Angularity	2
Pin Width	-4		
Loin Strength	-6		



Genomic Evaluation Report

SPITSVUUR 6573 ENDURE WAB

Reg. Number HOZAFF85675239

Birth Date 2017-07-26

Test G9K

Sire BOURBON

Dam SPITSVUUR 5802 ENDURE DRZ IVF

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2267
NM(\$)	547
Production (lbs)	
Milk	1864
Protein	55
Protein%	-0.01
Fat	46
Fat%	-0.08
Feed Efficiency	131
Fitness	
Somatic Cell Score	2.99
Productive Life	3.9
Cow Livability	1.6
Daughter Pregnancy Rate	0.5
Heifer Pregnancy Rate	2.1
Cow Pregnancy Rate	1.3
Fertility Index	0.9
Hypocalcemia	-0.5
Displaced abomasum	0.0
Ketosis	0.8
Mastitis	0.5
Metritis	1.2
Retained placenta	-0.3
Calving	
Sire Calving Ease	6.2
Daughter Calving Ease	5.4
Sire Stillbirth	7
Daughter Stillbirth	6.3
Type	
Final Score (PTAT)	0.51
Udder Composite	0.92
Feet & Legs Composite	0.33
Stature	-0.42
Dairy Form	0.4
Strength	0.49
Body Depth	0.31
Thurl Width	-0.25
Rump Angle	-0.26
Rear Legs Side View	-1.24
Rear Legs Rear View	0.17
Foot Angle	0.53
Feet & Legs Score	0.17
Rear Udder Height	1.03
Rear Udder Width	0.95
Udder Cleft	0.91
Udder Depth	0.13
Fore Attachment	1
Front Teat Placement	0.86
Rear Teat Placement	0.78
Teat Length	0.26

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 1 HCD 0

CDN Genomic 2018-10-09 Interim			
	GEBV	DGV	
GLPI	2822	2907	
Pro\$	1995	2206	
Production	1358	1424	
Health & Fertility	557	576	
Durability	907	907	
Production (kg)			
Milk	1900	2151	
Fat	46	51	
Fat%	-0.24	-0.28	
Protein	67	75	
Protein%	0.04	0.04	
Functional			
Herd Life	105	106	
Somatic Cell Score	2.88	2.87	
Calving Ability	104	105	
Daughter Calving Ability	105	105	
Metabolic Disease Resistance	100	99	
Mastitis Resistance	105	105	
Daughter Fertility	106	107	
Milking Speed	103	104	
Milking Temperament	100	100	
Conformation			
Conformation	-1	-1	
Mammary System	3	3	
Feet & Legs	0	0	
Dairy Strength	-4	-6	
Rump	-5	-6	
Score Card			
	GEBV	GEBV	
Mammary System		Feet & Legs	
Udder Depth	0	Foot Angle	2
Udder Texture	1	Heel Depth	3
Median Suspensory	1	Bone Quality	-9
Fore Udder Attachment	3	Rear Legs Side View	-8 S
Front Teat Placement	4 C	Rear Legs Rear View	-1
Rear Attachment Height	2	Dairy Strength	
Rear Attachment Width	2	Stature	-6
Rear Teat Placement	2 C	Height at Front End	-3
Teat Length	0	Chest Width	2
Rump		Body Depth	-2
Rump Angle	-1 H	Angularity	-2
Pin Width	-3		
Loin Strength	-10		



Genomic Evaluation Report

SPITSVUUR 6574 MONICA BHM

Reg. Number HOZAFF85675247

Birth Date 2017-07-26

Test G9K

Sire MONTROSS

Dam SPITSVUUR 6145 MONICA PHZ

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2388
NM(\$)	615
Production (lbs) GPTA	
Milk	1982
Protein	56
Protein%	-0.02
Fat	55
Fat%	-0.07
Feed Efficiency	152
Fitness GPTA	
Somatic Cell Score	3.05
Productive Life	3.3
Cow Livability	-0.9
Daughter Pregnancy Rate	1.6
Heifer Pregnancy Rate	1.4
Cow Pregnancy Rate	2.3
Fertility Index	1.7
Hypocalcemia	-0.4
Displaced abomasum	0.0
Ketosis	0.5
Mastitis	-0.6
Metritis	1.4
Retained placenta	-0.5
Calving GPTA	
Sire Calving Ease	6.4
Daughter Calving Ease	4.4
Sire Stillbirth	6.1
Daughter Stillbirth	3.5
Type GPTA	
Final Score (PTAT)	1.15
Udder Composite	1.47
Feet & Legs Composite	0.68
Stature	-0.43
Dairy Form	1.57
Strength	0.12
Body Depth	0.14
Thurl Width	-0.03
Rump Angle	-0.11
Rear Legs Side View	-1.31
Rear Legs Rear View	0.63
Foot Angle	0.6
Feet & Legs Score	0.47
Rear Udder Height	2.72
Rear Udder Width	2.5
Udder Cleft	0.23
Udder Depth	-0.34
Fore Attachment	1.2
Front Teat Placement	-0.15
Rear Teat Placement	-0.3
Teat Length	-0.28

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-09 Interim			
	GEBV	DGV	
GLPI	2838	2912	
Pro\$	1961	2081	
Production	1377	1412	
Health & Fertility	511	520	
Durability	950	980	
Production (kg) GEBV DGV			
Milk	1950	2058	
Fat	54	57	
Fat%	-0.18	-0.18	
Protein	66	70	
Protein%	0.02	0.02	
Functional GEBV DGV			
Herd Life	104	105	
Somatic Cell Score	2.96	2.96	
Calving Ability	104	105	
Daughter Calving Ability	108	111	
Metabolic Disease Resistance	102	103	
Mastitis Resistance	100	99	
Daughter Fertility	106	107	
Milking Speed	100	98	
Milking Temperament	107	106	
Conformation GEBV DGV			
Conformation	2	2	
Mammary System	3	3	
Feet & Legs	1	2	
Dairy Strength	2	2	
Rump	-1	0	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-2 D	Foot Angle	-2
Udder Texture	1	Heel Depth	2
Median Suspensory	-1	Bone Quality	-3
Fore Udder Attachment	3	Rear Legs Side View	-5 S
Front Teat Placement	-1 W	Rear Legs Rear View	3
Rear Attachment Height	8	Dairy Strength	
Rear Attachment Width	5	Stature	-5
Rear Teat Placement	-3 W	Height at Front End	1
Teat Length	-2 S	Chest Width	3
Rump		Body Depth	2
Rump Angle	-1 H	Angularity	6
Pin Width	-2		
Loin Strength	1		



Genomic Evaluation Report

SPITSVUUR 6580 DELIA SMJ

Reg. Number HOZAFF85675304

Birth Date 2017-08-07

Test G9K

Sire JEDI

Dam SPITSVUUR 6123 DELIA BHM

MGS BACON-HILL MONTROSS-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2597
NM(\$)	731
Production (lbs) GPTA	
Milk	1936
Protein	73
Protein%	0.05
Fat	63
Fat%	-0.03
Feed Efficiency	177
Fitness GPTA	
Somatic Cell Score	2.86
Productive Life	5.8
Cow Livability	0.0
Daughter Pregnancy Rate	3.2
Heifer Pregnancy Rate	1.8
Cow Pregnancy Rate	5.4
Fertility Index	3.3
Hypocalcemia	-0.4
Displaced abomasum	0.4
Ketosis	1.4
Mastitis	0.3
Metritis	1.9
Retained placenta	0.1
Calving GPTA	
Sire Calving Ease	8.4
Daughter Calving Ease	6.8
Sire Stillbirth	7.5
Daughter Stillbirth	6.4
Type GPTA	
Final Score (PTAT)	1.39
Udder Composite	1.11
Feet & Legs Composite	0.76
Stature	1.02
Dairy Form	1.06
Strength	1.26
Body Depth	0.88
Thurl Width	0.31
Rump Angle	0.94
Rear Legs Side View	-2.82
Rear Legs Rear View	0.98
Foot Angle	1.41
Feet & Legs Score	0.79
Rear Udder Height	2.42
Rear Udder Width	2.23
Udder Cleft	0.3
Udder Depth	0.37
Fore Attachment	1.04
Front Teat Placement	-0.51
Rear Teat Placement	-0.4
Teat Length	0.41

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-09 Interim			
	GEBV	DGV	
GLPI	3222	3392	
Pro\$	2627	2884	
Production	1488	1585	
Health & Fertility	595	613	
Durability	1139	1194	
Production (kg) GEBV DGV			
Milk	1949	2052	
Fat	61	72	
Fat%	-0.12	-0.05	
Protein	80	90	
Protein%	0.14	0.19	
Functional GEBV DGV			
Herd Life	107	108	
Somatic Cell Score	2.76	2.77	
Calving Ability	99	97	
Daughter Calving Ability	104	103	
Metabolic Disease Resistance	104	104	
Mastitis Resistance	103	103	
Daughter Fertility	109	110	
Milking Speed	103	103	
Milking Temperament	111	112	
Conformation GEBV DGV			
Conformation	6	6	
Mammary System	5	5	
Feet & Legs	6	8	
Dairy Strength	4	5	
Rump	3	3	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	2 S	Foot Angle	7
Udder Texture	-1	Heel Depth	7
Median Suspensory	-1	Bone Quality	-4
Fore Udder Attachment	4	Rear Legs Side View	-12 S
Front Teat Placement	-2 W	Rear Legs Rear View	4
Rear Attachment Height	9	Dairy Strength	
Rear Attachment Width	5	Stature	2
Rear Teat Placement	-3 W	Height at Front End	1
Teat Length	1 L	Chest Width	6
Rump		Body Depth	0
Rump Angle	6 L	Angularity	3
Pin Width	0		
Loin Strength	-2		



Genomic Evaluation Report

SPITSVUUR 6582 MONICA WAB

Reg. Number HOZAFF85675320

Birth Date 2017-08-07

Test G9K

Sire BOURBON

Dam

MGS

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2243
NM(\$)	458
Production (lbs) GPTA	
Milk	1191
Protein	37
Protein%	0.00
Fat	27
Fat%	-0.06
Feed Efficiency	65
Fitness GPTA	
Somatic Cell Score	2.9
Productive Life	4.4
Cow Livability	2.6
Daughter Pregnancy Rate	3.2
Heifer Pregnancy Rate	1.8
Cow Pregnancy Rate	3.9
Fertility Index	3.1
Hypocalcemia	-0.2
Displaced abomasum	0.3
Ketosis	0.8
Mastitis	0.2
Metritis	2.6
Retained placenta	0.1
Calving GPTA	
Sire Calving Ease	7.1
Daughter Calving Ease	5.4
Sire Stillbirth	6.8
Daughter Stillbirth	5.6
Type GPTA	
Final Score (PTAT)	1.09
Udder Composite	0.94
Feet & Legs Composite	0.58
Stature	1.11
Dairy Form	-0.18
Strength	1.45
Body Depth	0.87
Thurl Width	0.71
Rump Angle	0.06
Rear Legs Side View	-0.53
Rear Legs Rear View	0.95
Foot Angle	0.87
Feet & Legs Score	0.66
Rear Udder Height	1.5
Rear Udder Width	1.38
Udder Cleft	0.11
Udder Depth	1.09
Fore Attachment	1.37
Front Teat Placement	0.32
Rear Teat Placement	0.19
Teat Length	-0.34

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2888	2959	
Pro\$	1917	2063	
Production	1188	1197	
Health & Fertility	604	641	
Durability	1096	1121	
Production (kg) GEBV DGV			
Milk	1546	1686	
Fat	28	27	
Fat%	-0.29	-0.35	
Protein	49	51	
Protein%	-0.02	-0.03	
Functional GEBV DGV			
Herd Life	108	110	
Somatic Cell Score	2.95	2.96	
Calving Ability	102	103	
Daughter Calving Ability	108	110	
Metabolic Disease Resistance	104	105	
Mastitis Resistance	104	104	
Daughter Fertility	109	111	
Milking Speed	105	106	
Milking Temperament	104	105	
Conformation GEBV DGV			
Conformation	5	5	
Mammary System	5	5	
Feet & Legs	3	3	
Dairy Strength	4	4	
Rump	0	0	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	4 S	Foot Angle	1
Udder Texture	5	Heel Depth	6
Median Suspensory	-1	Bone Quality	-4
Fore Udder Attachment	5	Rear Legs Side View	-2 S
Front Teat Placement	0	Rear Legs Rear View	2
Rear Attachment Height	7	Dairy Strength	
Rear Attachment Width	1	Stature	5
Rear Teat Placement	-3 W	Height at Front End	-1
Teat Length	-3 S	Chest Width	9
Rump		Body Depth	1
Rump Angle	0	Angularity	-2
Pin Width	2		
Loin Strength	-4		



Genomic Evaluation Report

SPITSVUUR 6585 DELIA SBS

Reg. Number HOZAFF85675353

Birth Date 2017-08-07

Test G9K

Sire SUPERSIRE

Dam SPITSVUUR 5207 DELIA LML

MGS LISLEVIEW MTOTO LETHAL-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2093
NM(\$)	444
Production (lbs) GPTA	
Milk	1401
Protein	45
Protein%	0.01
Fat	52
Fat%	0.00
Feed Efficiency	129
Fitness GPTA	
Somatic Cell Score	3.13
Productive Life	2
Cow Livability	0.5
Daughter Pregnancy Rate	0.7
Heifer Pregnancy Rate	0.7
Cow Pregnancy Rate	1.9
Fertility Index	0.9
Hypocalcemia	-0.4
Displaced abomasum	0.3
Ketosis	1.0
Mastitis	-0.5
Metritis	1.8
Retained placenta	0.2
Calving GPTA	
Sire Calving Ease	7.7
Daughter Calving Ease	5.8
Sire Stillbirth	7.3
Daughter Stillbirth	5.4
Type GPTA	
Final Score (PTAT)	-0.15
Udder Composite	-0.11
Feet & Legs Composite	-0.16
Stature	-0.64
Dairy Form	0.1
Strength	0.26
Body Depth	-0.06
Thurl Width	-0.28
Rump Angle	0.67
Rear Legs Side View	-0.22
Rear Legs Rear View	-0.21
Foot Angle	-0.96
Feet & Legs Score	-0.23
Rear Udder Height	0.29
Rear Udder Width	0.27
Udder Cleft	-0.19
Udder Depth	-1.26
Fore Attachment	-0.52
Front Teat Placement	0.59
Rear Teat Placement	0.59
Teat Length	-0.27

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2274	2307	
Pro\$	1070	1131	
Production	1232	1279	
Health & Fertility	398	408	
Durability	644	620	
Production (kg) GEBV DGV			
Milk	1329	1505	
Fat	46	49	
Fat%	-0.05	-0.08	
Protein	47	53	
Protein%	0.04	0.05	
Functional GEBV DGV			
Herd Life	100	100	
Somatic Cell Score	3.13	3.21	
Calving Ability	102	102	
Daughter Calving Ability	106	107	
Metabolic Disease Resistance	100	98	
Mastitis Resistance	98	97	
Daughter Fertility	101	102	
Milking Speed	95	93	
Milking Temperament	102	101	
Conformation GEBV DGV			
Conformation	-4	-5	
Mammary System	-4	-4	
Feet & Legs	-3	-4	
Dairy Strength	0	-1	
Rump	-1	-1	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	-7 D	Foot Angle	-6
Udder Texture	-5	Heel Depth	-2
Median Suspensory	-4	Bone Quality	-3
Fore Udder Attachment	-2	Rear Legs Side View	0
Front Teat Placement	1 C	Rear Legs Rear View	-3
Rear Attachment Height	-1		
Rear Attachment Width	5	Dairy Strength	
Rear Teat Placement	3 C	Stature	-4
Teat Length	-1 S	Height at Front End	-2
Rump		Chest Width	4
Rump Angle	2 L	Body Depth	1
Pin Width	-2	Angularity	-2
Loin Strength	-4		



Genomic Evaluation Report

SPITSVUUR 6586 MONICA SBS

Reg. Number HOZAFF85675361

Birth Date 2017-08-07

Test G9K

Sire SUPERSIRE

Dam SPITSVUUR 6145 MONICA PHZ

MGS #N/A

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2421
NM(\$)	672
Production (lbs) GPTA	
Milk	2075
Protein	52
Protein%	-0.04
Fat	65
Fat%	-0.04
Feed Efficiency	141
Fitness GPTA	
Somatic Cell Score	2.97
Productive Life	4.9
Cow Livability	2.5
Daughter Pregnancy Rate	1.2
Heifer Pregnancy Rate	2
Cow Pregnancy Rate	3.4
Fertility Index	1.7
Hypocalcemia	-0.4
Displaced abomasum	0.1
Ketosis	0.7
Mastitis	0.9
Metritis	1.8
Retained placenta	-0.4
Calving GPTA	
Sire Calving Ease	7.5
Daughter Calving Ease	4.5
Sire Stillbirth	6.6
Daughter Stillbirth	3.7
Type GPTA	
Final Score (PTAT)	1.45
Udder Composite	0.94
Feet & Legs Composite	0.19
Stature	1.7
Dairy Form	2.07
Strength	0.93
Body Depth	1.03
Thurl Width	1.33
Rump Angle	0.34
Rear Legs Side View	0.86
Rear Legs Rear View	0.36
Foot Angle	0.13
Feet & Legs Score	0.59
Rear Udder Height	2.01
Rear Udder Width	1.85
Udder Cleft	0.44
Udder Depth	0.78
Fore Attachment	0.98
Front Teat Placement	0.15
Rear Teat Placement	0.23
Teat Length	0.1

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2768	2857	
Pro\$	1812	1918	
Production	1330	1349	
Health & Fertility	482	473	
Durability	956	1035	
Production (kg) GEBV DGV			
Milk	1837	2054	
Fat	61	63	
Fat%	-0.09	-0.15	
Protein	55	57	
Protein%	-0.05	-0.09	
Functional GEBV DGV			
Herd Life	105	105	
Somatic Cell Score	2.96	3.04	
Calving Ability	103	103	
Daughter Calving Ability	111	112	
Metabolic Disease Resistance	104	104	
Mastitis Resistance	101	100	
Daughter Fertility	104	104	
Milking Speed	100	101	
Milking Temperament	108	109	
Conformation GEBV DGV			
Conformation	3	6	
Mammary System	1	2	
Feet & Legs	2	4	
Dairy Strength	6	9	
Rump	2	6	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	1 S	Foot Angle	-2
Udder Texture	-3	Heel Depth	5
Median Suspensory	-4	Bone Quality	-1
Fore Udder Attachment	2	Rear Legs Side View	0
Front Teat Placement	-2 W	Rear Legs Rear View	2
Rear Attachment Height	4	Dairy Strength	
Rear Attachment Width	4	Stature	6
Rear Teat Placement	0	Height at Front End	-2
Teat Length	-1 S	Chest Width	4
Rump		Body Depth	1
Rump Angle	3 L	Angularity	7
Pin Width	3		
Loin Strength	6		



Genomic Evaluation Report

SPITSVUUR 6588 DINKY SMJ

Reg. Number HOZAFF85675387

Birth Date 2017-08-07

Test G9K

Sire JEDI

Dam SPITSVUUR 5572 DINKY COO

MGS CLEAR-ECHO OBSVRV OFFIE-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2439
NM(\$)	609
Production (lbs) GPTA	
Milk	1904
Protein	61
Protein%	0.01
Fat	40
Fat%	-0.11
Feed Efficiency	134
Fitness GPTA	
Somatic Cell Score	2.83
Productive Life	5.1
Cow Livability	0.6
Daughter Pregnancy Rate	2.1
Heifer Pregnancy Rate	2.9
Cow Pregnancy Rate	4.3
Fertility Index	2.6
Hypocalcemia	-0.5
Displaced abomasum	0.1
Ketosis	0.8
Mastitis	0.4
Metritis	1.4
Retained placenta	-0.3
Calving GPTA	
Sire Calving Ease	8
Daughter Calving Ease	5.5
Sire Stillbirth	7.5
Daughter Stillbirth	5.7
Type GPTA	
Final Score (PTAT)	1.11
Udder Composite	1.62
Feet & Legs Composite	0.3
Stature	0.26
Dairy Form	0.62
Strength	0.35
Body Depth	0.09
Thurl Width	0.08
Rump Angle	0.57
Rear Legs Side View	-1.24
Rear Legs Rear View	0.31
Foot Angle	0.42
Feet & Legs Score	0.3
Rear Udder Height	2.45
Rear Udder Width	2.25
Udder Cleft	0.99
Udder Depth	0.72
Fore Attachment	1.4
Front Teat Placement	0.89
Rear Teat Placement	1.01
Teat Length	-0.87

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 1 HCD 0

CDN Genomic 2018-10-23 Interim			
	GEBV	DGV	
GLPI	2886	3008	
Pro\$	2123	2391	
Production	1358	1431	
Health & Fertility	548	566	
Durability	980	1011	
Production (kg) GEBV DGV			
Milk	1845	2076	
Fat	44	51	
Fat%	-0.25	-0.27	
Protein	68	76	
Protein%	0.06	0.06	
Functional GEBV DGV			
Herd Life	107	108	
Somatic Cell Score	2.7	2.65	
Calving Ability	102	102	
Daughter Calving Ability	109	110	
Metabolic Disease Resistance	103	103	
Mastitis Resistance	104	104	
Daughter Fertility	106	107	
Milking Speed	98	98	
Milking Temperament	102	101	
Conformation GEBV DGV			
Conformation	4	4	
Mammary System	4	5	
Feet & Legs	0	0	
Dairy Strength	0	-1	
Rump	1	2	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	0	Foot Angle	-1
Udder Texture	3	Heel Depth	1
Median Suspensory	4	Bone Quality	-2
Fore Udder Attachment	3	Rear Legs Side View	-3 S
Front Teat Placement	4 C	Rear Legs Rear View	0
Rear Attachment Height	7	Dairy Strength	
Rear Attachment Width	6	Stature	-2
Rear Teat Placement	5 C	Height at Front End	-3
Teat Length	-6 S	Chest Width	1
Rump		Body Depth	-3
Rump Angle	3 L	Angularity	2
Pin Width	-4		
Loin Strength	2		



Genomic Evaluation Report

SPITSVUUR 6591 DINKY SMJ

Reg. Number HOZAFF85675411

Birth Date 2017-08-08

Test G9K

Sire JEDI

Dam SPITSVUUR 5572 DINKY COO

MGS CLEAR-ECHO OBSVRV OFFIE-ET

Owner Spitsvuur

Color: 0

Polled: 0

US Genomic 2018-11-06 Official	
GTP1	2390
NM(\$)	584
Production (lbs) GPTA	
Milk	1993
Protein	62
Protein%	0.00
Fat	37
Fat%	-0.13
Feed Efficiency	129
Fitness GPTA	
Somatic Cell Score	2.92
Productive Life	4.6
Cow Livability	1.1
Daughter Pregnancy Rate	2.5
Heifer Pregnancy Rate	0.8
Cow Pregnancy Rate	3.5
Fertility Index	2.4
Hypocalcemia	-0.4
Displaced abomasum	0.2
Ketosis	0.9
Mastitis	-0.5
Metritis	1.6
Retained placenta	-0.5
Calving GPTA	
Sire Calving Ease	7.7
Daughter Calving Ease	4.4
Sire Stillbirth	7.1
Daughter Stillbirth	5.1
Type GPTA	
Final Score (PTAT)	0.96
Udder Composite	1.1
Feet & Legs Composite	0.54
Stature	0.96
Dairy Form	1.06
Strength	0.52
Body Depth	0.47
Thurl Width	0.3
Rump Angle	0.86
Rear Legs Side View	-1.43
Rear Legs Rear View	0.83
Foot Angle	0.79
Feet & Legs Score	0.61
Rear Udder Height	2.18
Rear Udder Width	2.01
Udder Cleft	0.71
Udder Depth	0.55
Fore Attachment	0.68
Front Teat Placement	0.04
Rear Teat Placement	0.57
Teat Length	-0.51

Haplotypes HH1 0 HH2 0 HH3 0 HH4 0 HH5 0 HCD 0

CDN Genomic 2018-10-02 Interim			
	GEBV	DGV	
GLPI	2771	2846	
Pro\$	1906	2059	
Production	1305	1361	
Health & Fertility	492	492	
Durability	974	993	
Production (kg) GEBV DGV			
Milk	1802	2023	
Fat	35	39	
Fat%	-0.32	-0.36	
Protein	64	71	
Protein%	0.05	0.05	
Functional GEBV DGV			
Herd Life	106	106	
Somatic Cell Score	2.91	2.92	
Calving Ability	103	104	
Daughter Calving Ability	110	112	
Metabolic Disease Resistance	103	103	
Mastitis Resistance	102	102	
Daughter Fertility	104	104	
Milking Speed	106	108	
Milking Temperament	101	100	
Conformation GEBV DGV			
Conformation	3	4	
Mammary System	2	2	
Feet & Legs	2	3	
Dairy Strength	3	3	
Rump	3	3	
Score Card GEBV GEBV			
Mammary System		Feet & Legs	
Udder Depth	1 S	Foot Angle	2
Udder Texture	0	Heel Depth	2
Median Suspensory	1	Bone Quality	-3
Fore Udder Attachment	0	Rear Legs Side View	-4 S
Front Teat Placement	0	Rear Legs Rear View	3
Rear Attachment Height	5	Dairy Strength	
Rear Attachment Width	2	Stature	3
Rear Teat Placement	2 C	Height at Front End	-1
Teat Length	-3 S	Chest Width	2
Rump		Body Depth	-2
Rump Angle	5 L	Angularity	4
Pin Width	-1		
Loin Strength	1		