

Winter  
2024

# Red Breeds Sire Directory





# CRV FLECKVIEH

“...the Fleckvieh breed  
in general, they’re very  
hardy, they bring a lot  
to the table.”

*Lance Johnson, Johnson Farms, LLC*

## Did you know....

- ▶ Fleckvieh is the leading and most common dual-purpose breed in the world with 41 million cows
- ▶ Fleckvieh is a robust, healthy breed excelling in fitness and efficiency
- ▶ The Fleckvieh breed is well suited for both purebred cattle and many commonly used crossbreeding programs
- ▶ 30 million Fleckvieh animals are identified within the international database including a herdbook of 600,000 registered cows in Germany





# Breeding **Healthy &** Efficient Fleckvieh



- ↑ Optimal carcass weights with average daily weight gains of 2.98 lb
- ↑ Produces high quality beef



- ↑ High yield potential up to 23,000 lbs milk with high components
- ↑ Milk production increases each lactation



- ↑ Robust, long lasting cows
- ↑ Easy keeping with moderate frames



- ↑ Breeding for persistency leads to flat lactation curves and simplified management
- ↑ Consistent increase in production each lactation improves longevity



- ↑ High bull fertility for decreased return rate
- ↓ Shorter calving intervals due to highly fertile cows



- ↑ CRV-Fleckvieh has been a leader in udder health for years
- ↓ Reduction of treatment and maintenance costs



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# 097FL71435 MYWAY

NEW



INSIRE

Breeder: Warislohner Christian, Teisendorf

- ▶ High Components
- ▶ Elite Udders
- ▶ Calving Ease

Mydarling x Riaza x Dell Irun 12/2024  
HB 10/871435 aAa 564132 BK A2A2 Dob 21.02.2021

## PRODUCTION

Reliability 87%

Kg of milk	% fat	kg fat	% protein	kg protein
<b>+585</b>	<b>+0,09</b>	<b>+33</b>	<b>+0,07</b>	<b>+27</b>



CRV EFFICIENCY +8%

Milk index	121 (87)
Longevity	111 (75)
Beef Index	100 (78)



CRV HEALTH +2%

Prod. increase	99 (79)
Calving ease pat.	103 (99)
Calving ease mat.	108 (85)
Vitality index	104 (94)
Fertility value	121 (75)
Udder Health	100 (85)
Hoof health	93 (75)

## HEALTH TRAITS

Mastitis	109	Early Fertility dis.	109	Cysts	111	Milk fever	102
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Franka, Mutter von Myway  
Warislohner Christian, Teisendorf

TMI/GZW	Ecol. TMI	Msp	Persistence	Milk. beh.
127 (80)	123	115	90	97

## EXTERIOR

Reliability 83%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
100	90	115	117	103

Height at cross	small	large	106
Body length	short	long	100
Rump width	narrow	wide	89
Body depth	small	deep	95
Rump angle	ascending	sloped	96
Hock angularity	straight	sickled	97
Hock development	swollen	dry	112
Pasterns	weak	strong	109
Hoof height	low angles	steep angles	109
Fore udder length	short	long	113
Rear udder length	short	long	110
Fore udder attachment	weak	strong	105
Central Ligament	weak	strong	107
Udder depth	deep	high	110
Teat length	short	long	100
Teat thickness	thin	thick	102
Teat placement front	outwards	inwards	122
Teat placement rear	outwards	inwards	118
Teat direction rear	outwards	inwards	119

## BEEF

Daily net gain	Carcass percentage	Europ.trade class
102	104	96



Filomena, Halbschwester zur Mutter von Myway (V:McDrive Pp) 1. Kalb  
Warislohner Christian, Teisendorf



# 097FL55802 HOREX P\*S

NEW



**POLLED INSIRE**

Dam of HOREX P\*S

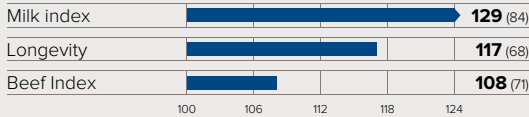
**Halbmond Pp\* x Virginia x Wobbler** Irun 12/2024  
**HB 10/855802 aAa 564132 BK A1A1 Dob 17.04.2023 ET**

TMI/GZW <b>138</b> (75)	Ecol. TMI <b>133</b>	Msp <b>116</b>	Persistence <b>106</b>	Milk. beh. <b>100</b>
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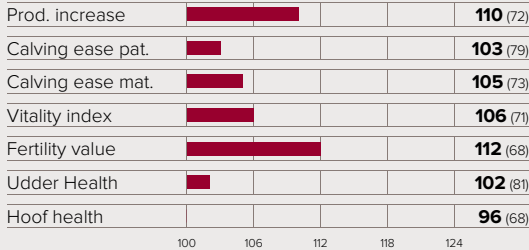
**PRODUCTION** Reliability 84%

Kg of milk <b>+1.000</b>	% fat <b>+0,01</b>	kg fat <b>+42</b>	% protein <b>+0,04</b>	kg protein <b>+39</b>
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## CRV EFFICIENCY +10%



## CRV HEALTH +2%



Mastitis <b>104</b>	Early Fertility dis. <b>106</b>	Cysts <b>113</b>	Milk fever
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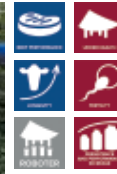
**EXTERIOR** Reliability 80%

Frame <b>106</b>	Muscul. <b>98</b>	Feet & legs <b>103</b>	Udder <b>111</b>	Udder clean. <b>98</b>
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Height at cross	small	large	<b>108</b>
Body length	short	long	<b>108</b>
Rump width	narrow	wide	<b>94</b>
Body depth	small	deep	<b>107</b>
Rump angle	ascending	sloped	<b>109</b>
Hock angularity	straight	sickled	<b>91</b>
Hock development	swollen	dry	<b>99</b>
Pasterns	weak	strong	<b>98</b>
Hoof height	low angles	steep angles	<b>109</b>
Fore udder length	short	long	<b>111</b>
Rear udder length	short	long	<b>104</b>
Fore udder attachment	weak	strong	<b>107</b>
Central Ligament	weak	strong	<b>104</b>
Udder depth	deep	high	<b>107</b>
Teat length	short	long	<b>100</b>
Teat thickness	thin	thick	<b>91</b>
Teat placement front	outwards	inwards	<b>111</b>
Teat placement rear	outwards	inwards	<b>113</b>
Teat direction rear	outwards	inwards	<b>109</b>

# 097FL55712 SAKRAL Pp\*

NEW



**POLLED INSIRE**

Dam of SAKRAL Pp\*

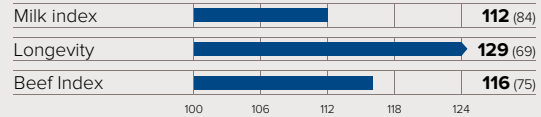
**Superboy x Herakles P\*S x Vaduz** Irun 12/2024  
**HB 10/855712 aAa 546312 BK A2A2 Dob 19.12.2022 ET**

TMI/GZW <b>140</b> (75)	Ecol. TMI <b>143</b>	Msp <b>110</b>	Persistence <b>105</b>	Milk. beh. <b>98</b>
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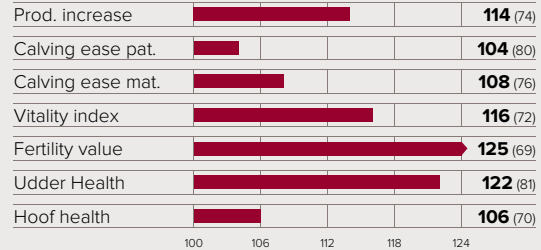
**PRODUCTION** Reliability 84%

Kg of milk <b>+466</b>	% fat <b>-0,07</b>	kg fat <b>+13</b>	% protein <b>+0,03</b>	kg protein <b>+20</b>
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## CRV EFFICIENCY +9%



## CRV HEALTH +10%



Mastitis <b>115</b>	Early Fertility dis. <b>106</b>	Cysts <b>110</b>	Milk fever
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**EXTERIOR** Reliability 81%

Frame <b>98</b>	Muscul. <b>106</b>	Feet & legs <b>114</b>	Udder <b>114</b>	Udder clean. <b>93</b>
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Height at cross	small	large	<b>99</b>
Body length	short	long	<b>102</b>
Rump width	narrow	wide	<b>102</b>
Body depth	small	deep	<b>85</b>
Rump angle	ascending	sloped	<b>95</b>
Hock angularity	straight	sickled	<b>104</b>
Hock development	swollen	dry	<b>116</b>
Pasterns	weak	strong	<b>111</b>
Hoof height	low angles	steep angles	<b>106</b>
Fore udder length	short	long	<b>92</b>
Rear udder length	short	long	<b>96</b>
Fore udder attachment	weak	strong	<b>112</b>
Central Ligament	weak	strong	<b>95</b>
Udder depth	deep	high	<b>120</b>
Teat length	short	long	<b>95</b>
Teat thickness	thin	thick	<b>77</b>
Teat placement front	outwards	inwards	<b>108</b>
Teat placement rear	outwards	inwards	<b>101</b>
Teat direction rear	outwards	inwards	<b>107</b>

# 097FL07028 NEW SUMATRA Pp\*



**POLLED  
INSIRE**

Breeder: Jellbauer Reinhard, Germansdorf

- ▶ Milk and Components
- ▶ Daughter Fertility
- ▶ Udder

Sputnik x Victim PP\* x Mainstream Pp\* Irun 12/2024  
HB 10/607028 aAa 423651 BK A2A2 Dob 08.12.2022

## PRODUCTION

Reliability 84%

Kg of milk <b>+548</b>	% fat <b>+0,17</b>	kg fat <b>+38</b>	% protein <b>+0,08</b>	kg protein <b>+27</b>
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**CRV EFFICIENCY +10%**

Milk index	122 (84)
Longevity	125 (69)
Beef Index	109 (75)



**CRV HEALTH +7%**

Prod. increase	108 (74)
Calving ease pat.	109 (82)
Calving ease mat.	105 (75)
Vitality index	109 (72)
Fertility value	125 (69)
Udder Health	116 (81)
Hoof health	102 (69)

## HEALTH TRAITS

Mastitis <b>117</b>	Early Fertility dis. <b>113</b>	Cysts <b>112</b>	Milk fever
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## BEEF

Daily net gain <b>107</b>	Carcass percentage <b>112</b>	Europ.trade class <b>102</b>
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Santiana PP, Dam of Sumatra Pp  
Reinhard Jellbauer, Germansdorf

1st calf

TMI/GZW <b>140</b> (75)	Ecol. TMI <b>137</b>	Msp <b>107</b>	Persistence <b>95</b>	Milk. beh. <b>103</b>
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## EXTERIOR

Reliability 80%

Frame <b>105</b>	Muscul. <b>95</b>	Feet & legs <b>101</b>	Udder <b>121</b>	Udder clean. <b>106</b>
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Height at cross	small	large	<b>109</b>
Body length	short	long	<b>103</b>
Rump width	narrow	wide	<b>100</b>
Body depth	small	deep	<b>98</b>
Rump angle	ascending	sloped	<b>99</b>
Hock angularity	straight	sickled	<b>110</b>
Hock development	swollen	dry	<b>113</b>
Pasterns	weak	strong	<b>96</b>
Hoof height	low angles	steep angles	<b>100</b>
Fore udder length	short	long	<b>105</b>
Rear udder length	short	long	<b>102</b>
Fore udder attachment	weak	strong	<b>108</b>
Central Ligament	weak	strong	<b>105</b>
Udder depth	deep	high	<b>113</b>
Teat length	short	long	<b>96</b>
Teat thickness	thin	thick	<b>96</b>
Teat placement front	outwards	inwards	<b>125</b>
Teat placement rear	outwards	inwards	<b>111</b>
Teat direction rear	outwards	inwards	<b>104</b>



# 097FL70060 HALOGEN

NEW



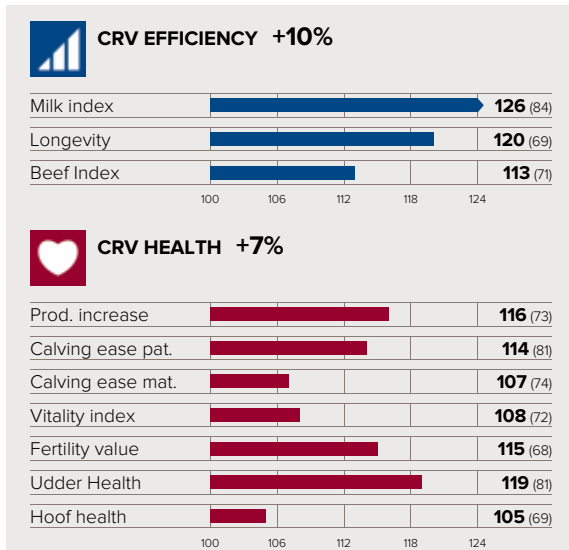
Dam of HALOGEN

**Highness x Mercedes Pp\* x Wobbler** Irun 12/2024  
**HB 10/870060 aAa 564123 BK A2A2 Dob 30.05.2023**

TMI/GZW <b>144</b> (75)	Ecol. TMI <b>143</b>	Msp <b>105</b>	Persistence <b>114</b>	Milk. beh. <b>107</b>
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**PRODUCTION** Reliability 84%

Kg of milk <b>+905</b>	% fat <b>+0,00</b>	kg fat <b>+38</b>	% protein <b>+0,02</b>	kg protein <b>+34</b>
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Mastitis <b>118</b>	Early Fertility dis. <b>106</b>	Cysts <b>110</b>	Milk fever
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**EXTERIOR** Reliability 80%

Frame <b>110</b>	Muscul. <b>99</b>	Feet & legs <b>109</b>	Udder <b>114</b>	Udder clean. <b>105</b>
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Height at cross	small	large	<b>115</b>
Body length	short	long	<b>107</b>
Rump width	narrow	wide	<b>105</b>
Body depth	small	deep	<b>101</b>
Rump angle	ascending	sloped	<b>102</b>
Hock angularity	straight	sickled	<b>102</b>
Hock development	swollen	dry	<b>108</b>
Pasterns	weak	strong	<b>102</b>
Hoof height	low angles	steep angles	<b>106</b>
Fore udder length	short	long	<b>96</b>
Rear udder length	short	long	<b>92</b>
Fore udder attachment	weak	strong	<b>111</b>
Central Ligament	weak	strong	<b>107</b>
Udder depth	deep	high	<b>114</b>
Teat length	short	long	<b>104</b>
Teat thickness	thin	thick	<b>101</b>
Teat placement front	outwards	inwards	<b>117</b>
Teat placement rear	outwards	inwards	<b>107</b>
Teat direction rear	outwards	inwards	<b>110</b>

# 097FL66166 HALLGRAF



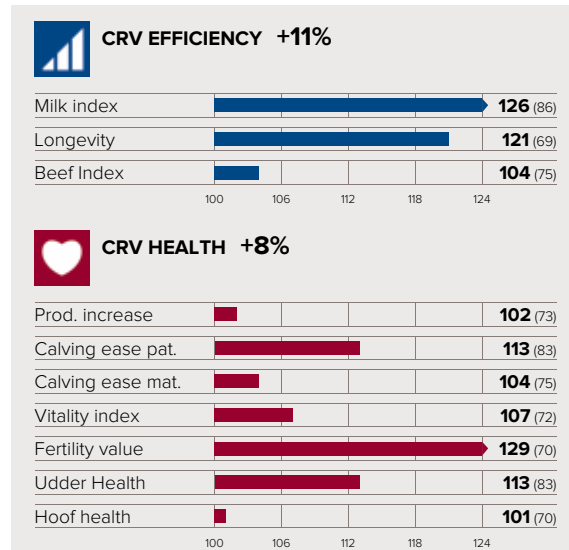
Dam of HALLGRAF

**Hoeri x Verzaubert x Miami** Irun 12/2024  
**HB 10/866166 aAa 543621 BK A2A2 Dob 17.08.2022 ET**

TMI/GZW <b>140</b> (77)	Ecol. TMI <b>134</b>	Msp <b>95</b>	Persistence <b>99</b>	Milk. beh. <b>89</b>
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**PRODUCTION** Reliability 86%

Kg of milk <b>+906</b>	% fat <b>+0,12</b>	kg fat <b>+49</b>	% protein <b>-0,04</b>	kg protein <b>+29</b>
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Mastitis <b>109</b>	Early Fertility dis. <b>117</b>	Cysts <b>108</b>	Milk fever
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**EXTERIOR** Reliability 82%

Frame <b>94</b>	Muscul. <b>93</b>	Feet & legs <b>108</b>	Udder <b>113</b>	Udder clean. <b>104</b>
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Height at cross	small	large	<b>95</b>
Body length	short	long	<b>96</b>
Rump width	narrow	wide	<b>97</b>
Body depth	small	deep	<b>89</b>
Rump angle	ascending	sloped	<b>96</b>
Hock angularity	straight	sickled	<b>100</b>
Hock development	swollen	dry	<b>107</b>
Pasterns	weak	strong	<b>101</b>
Hoof height	low angles	steep angles	<b>103</b>
Fore udder length	short	long	<b>111</b>
Rear udder length	short	long	<b>105</b>
Fore udder attachment	weak	strong	<b>108</b>
Central Ligament	weak	strong	<b>104</b>
Udder depth	deep	high	<b>103</b>
Teat length	short	long	<b>91</b>
Teat thickness	thin	thick	<b>92</b>
Teat placement front	outwards	inwards	<b>113</b>
Teat placement rear	outwards	inwards	<b>106</b>
Teat direction rear	outwards	inwards	<b>110</b>



# 097FL66187 NEW SULTANO P\*S



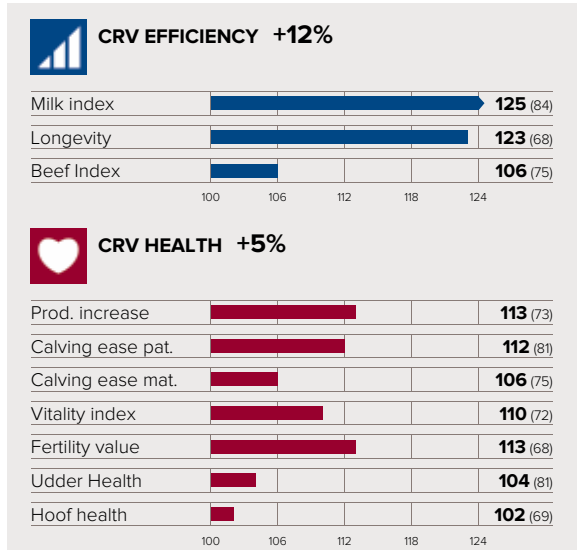
Dam of SULTANO P\*S

**Superboy x Herzklopfen x Mahango Pp\*** Irun 12/2024  
**HB 10/866187 aAa 564132 BK A2A2 Dob 02.04.2023**

TMI/GZW <b>137</b> (75)	Ecol. TMI <b>136</b>	Msp <b>119</b>	Persistence <b>100</b>	Milk. beh. <b>103</b>
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**PRODUCTION** Reliability 84%

Kg of milk <b>+1.046</b>	% fat <b>-0,03</b>	kg fat <b>+41</b>	% protein <b>-0,06</b>	kg protein <b>+32</b>
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Mastitis <b>103</b>	Early Fertility dis. <b>102</b>	Cysts <b>107</b>	Milk fever
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**EXTERIOR** Reliability 80%

Frame <b>98</b>	Muscul. <b>93</b>	Feet & legs <b>110</b>	Udder <b>113</b>	Udder clean. <b>101</b>
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Height at cross	small	large	<b>100</b>
Body length	short	long	<b>102</b>
Rump width	narrow	wide	<b>90</b>
Body depth	small	deep	<b>94</b>
Rump angle	ascending	sloped	<b>109</b>
Hock angularity	straight	sickled	<b>106</b>
Hock development	swollen	dry	<b>113</b>
Pasterns	weak	strong	<b>105</b>
Hoof height	low angles	steep angles	<b>102</b>
Fore udder length	short	long	<b>109</b>
Rear udder length	short	long	<b>109</b>
Fore udder attachment	weak	strong	<b>104</b>
Central Ligament	weak	strong	<b>105</b>
Udder depth	deep	high	<b>103</b>
Teat length	short	long	<b>91</b>
Teat thickness	thin	thick	<b>88</b>
Teat placement front	outwards	inwards	<b>113</b>
Teat placement rear	outwards	inwards	<b>107</b>
Teat direction rear	outwards	inwards	<b>116</b>

# 097FL71633 HEINZ PP\*



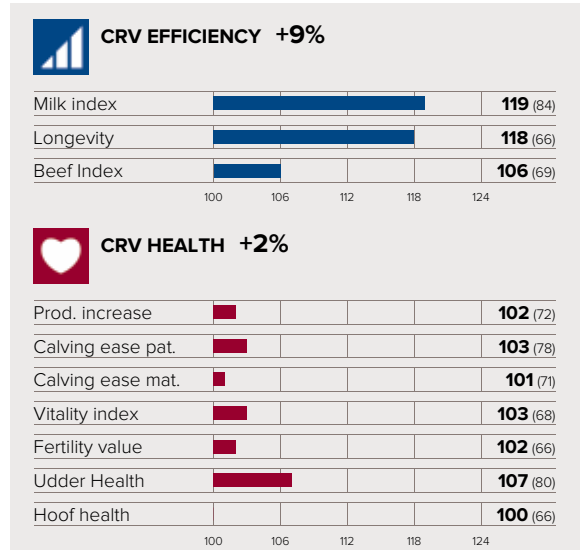
Dam of HEINZ PP\*

**Hirte P\*S x Mercedes Pp\* x Jack** Irun 12/2024  
**HB 10/871633 BK A2A2 Dob 10.04.2023 ET**

TMI/GZW <b>127</b> (73)	Ecol. TMI <b>124</b>	Msp <b>115</b>	Persistence <b>102</b>	Milk. beh. <b>110</b>
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**PRODUCTION** Reliability 84%

Kg of milk <b>+912</b>	% fat <b>-0,09</b>	kg fat <b>+30</b>	% protein <b>-0,09</b>	kg protein <b>+24</b>
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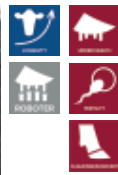
Mastitis <b>106</b>	Early Fertility dis. <b>99</b>	Cysts <b>101</b>	Milk fever
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**EXTERIOR** Reliability 79%

Frame <b>92</b>	Muscul. <b>92</b>	Feet & legs <b>101</b>	Udder <b>120</b>	Udder clean. <b>102</b>
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Height at cross	small	large	<b>90</b>
Body length	short	long	<b>97</b>
Rump width	narrow	wide	<b>96</b>
Body depth	small	deep	<b>92</b>
Rump angle	ascending	sloped	<b>85</b>
Hock angularity	straight	sickled	<b>100</b>
Hock development	swollen	dry	<b>105</b>
Pasterns	weak	strong	<b>101</b>
Hoof height	low angles	steep angles	<b>100</b>
Fore udder length	short	long	<b>112</b>
Rear udder length	short	long	<b>108</b>
Fore udder attachment	weak	strong	<b>110</b>
Central Ligament	weak	strong	<b>103</b>
Udder depth	deep	high	<b>104</b>
Teat length	short	long	<b>101</b>
Teat thickness	thin	thick	<b>75</b>
Teat placement front	outwards	inwards	<b>115</b>
Teat placement rear	outwards	inwards	<b>99</b>
Teat direction rear	outwards	inwards	<b>101</b>

# 097FL71630 JET Pp\*



**POLLED  
INSIRE**

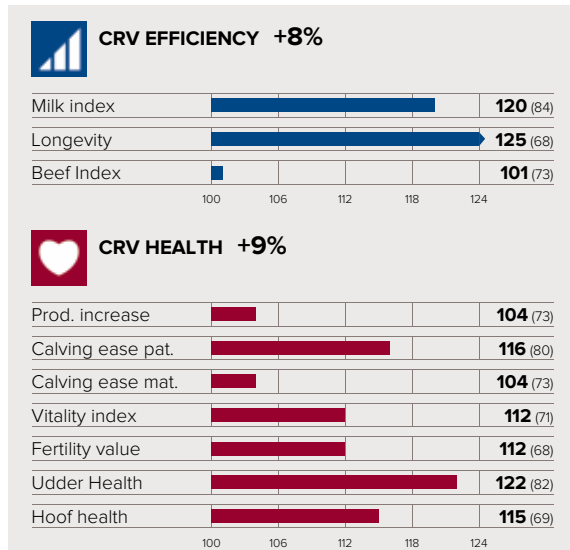
Dam of JET Pp\*

**Jedi x Mercedes Pp\* x GS Equador** Irun 12/2024  
**HB 10/871630 BK A2A2 Dob 29.12.2022 ET**

TMI/GZW <b>135</b> (75)	Ecol. TMI <b>135</b>	Msp <b>105</b>	Persistence <b>103</b>	Milk. beh. <b>99</b>
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**PRODUCTION** Reliability 84%

Kg of milk <b>+603</b>	% fat <b>-0,01</b>	kg fat <b>+25</b>	% protein <b>+0,09</b>	kg protein <b>+30</b>
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Mastitis <b>123</b>	Early Fertility dis. <b>107</b>	Cysts <b>106</b>	Milk fever
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**EXTERIOR** Reliability 81%

Frame <b>107</b>	Muscul. <b>94</b>	Feet & legs <b>118</b>	Udder <b>119</b>	Udder clean. <b>100</b>
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Height at cross	small	large	<b>109</b>
Body length	short	long	<b>104</b>
Rump width	narrow	wide	<b>105</b>
Body depth	small	deep	<b>96</b>
Rump angle	ascending	sloped	<b>94</b>
Hock angularity	straight	sickled	<b>95</b>
Hock development	swollen	dry	<b>115</b>
Pasterns	weak	strong	<b>107</b>
Hoof height	low angles	steep angles	<b>111</b>
Fore udder length	short	long	<b>94</b>
Rear udder length	short	long	<b>96</b>
Fore udder attachment	weak	strong	<b>111</b>
Central Ligament	weak	strong	<b>104</b>
Udder depth	deep	high	<b>118</b>
Teat length	short	long	<b>96</b>
Teat thickness	thin	thick	<b>83</b>
Teat placement front	outwards	inwards	<b>118</b>
Teat placement rear	outwards	inwards	<b>101</b>
Teat direction rear	outwards	inwards	<b>100</b>

# 097FL61400 MORGAN PP\*



**POLLED  
INSIRE**

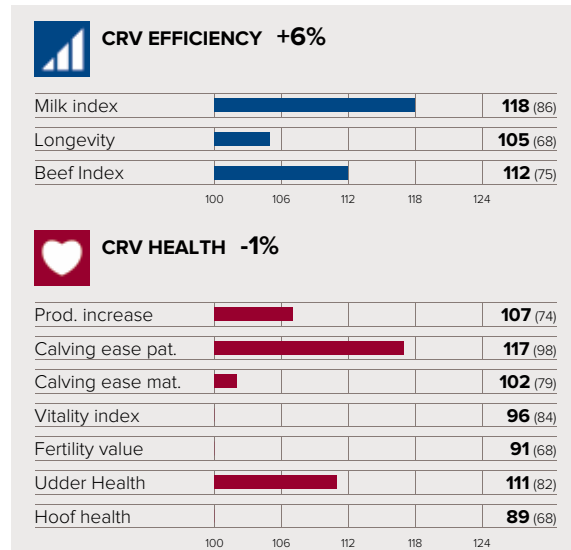
Dam of MORGAN PP\*

**Martinus P\*S x Viehscheid P\*S x Rajan** Irun 12/2024  
**HB 10/861400 aAa 516342 BK A1A2 Dob 23.02.2022**

TMI/GZW <b>122</b> (77)	Ecol. TMI <b>120</b>	Msp <b>100</b>	Persistence <b>111</b>	Milk. beh. <b>103</b>
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**PRODUCTION** Reliability 86%

Kg of milk <b>+480</b>	% fat <b>+0,17</b>	kg fat <b>+35</b>	% protein <b>+0,02</b>	kg protein <b>+19</b>
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Mastitis <b>111</b>	Early Fertility dis. <b>93</b>	Cysts <b>95</b>	Milk fever
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**EXTERIOR** Reliability 81%

Frame <b>94</b>	Muscul. <b>109</b>	Feet & legs <b>102</b>	Udder <b>111</b>	Udder clean. <b>100</b>
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Height at cross	small	large	<b>91</b>
Body length	short	long	<b>103</b>
Rump width	narrow	wide	<b>95</b>
Body depth	small	deep	<b>102</b>
Rump angle	ascending	sloped	<b>99</b>
Hock angularity	straight	sickled	<b>107</b>
Hock development	swollen	dry	<b>108</b>
Pasterns	weak	strong	<b>97</b>
Hoof height	low angles	steep angles	<b>99</b>
Fore udder length	short	long	<b>103</b>
Rear udder length	short	long	<b>101</b>
Fore udder attachment	weak	strong	<b>113</b>
Central Ligament	weak	strong	<b>107</b>
Udder depth	deep	high	<b>101</b>
Teat length	short	long	<b>103</b>
Teat thickness	thin	thick	<b>97</b>
Teat placement front	outwards	inwards	<b>113</b>
Teat placement rear	outwards	inwards	<b>98</b>
Teat direction rear	outwards	inwards	<b>98</b>

# 097FL55684 SPACE Pp\*



**POLLED  
INSIRE**

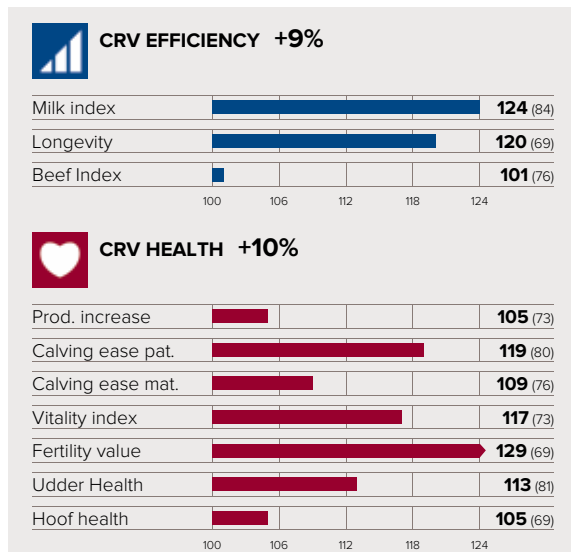
Dam of SPACE Pp\*

**Sputnik x Verismo PP\* x Dax** Irun 12/2024  
**HB 10/855684 aAa 543621 BK A1A2 Dob 22.11.2022 ET**

TMI/GZW <b>140</b> (75)	Ecol. TMI <b>138</b>	Msp <b>105</b>	Persistence <b>100</b>	Milk. beh. <b>95</b>
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**PRODUCTION** Reliability 84%

Kg of milk <b>+781</b>	% fat <b>+0,04</b>	kg fat <b>+36</b>	% protein <b>+0,04</b>	kg protein <b>+31</b>
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Mastitis <b>111</b>	Early Fertility dis. <b>112</b>	Cysts <b>111</b>	Milk fever
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**EXTERIOR** Reliability 80%

Frame <b>105</b>	Muscul. <b>95</b>	Feet & legs <b>107</b>	Udder <b>118</b>	Udder clean. <b>109</b>
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Height at cross	small	large	<b>105</b>
Body length	short	long	<b>105</b>
Rump width	narrow	wide	<b>106</b>
Body depth	small	deep	<b>103</b>
Rump angle	ascending	sloped	<b>102</b>
Hock angularity	straight	sickled	<b>100</b>
Hock development	swollen	dry	<b>102</b>
Pasterns	weak	strong	<b>103</b>
Hoof height	low angles	steep angles	<b>106</b>
Fore udder length	short	long	<b>114</b>
Rear udder length	short	long	<b>108</b>
Fore udder attachment	weak	strong	<b>103</b>
Central Ligament	weak	strong	<b>111</b>
Udder depth	deep	high	<b>106</b>
Teat length	short	long	<b>99</b>
Teat thickness	thin	thick	<b>95</b>
Teat placement front	outwards	inwards	<b>122</b>
Teat placement rear	outwards	inwards	<b>122</b>
Teat direction rear	outwards	inwards	<b>120</b>

# 097FL55650 INSIDE Pp\*



**POLLED  
INSIRE**

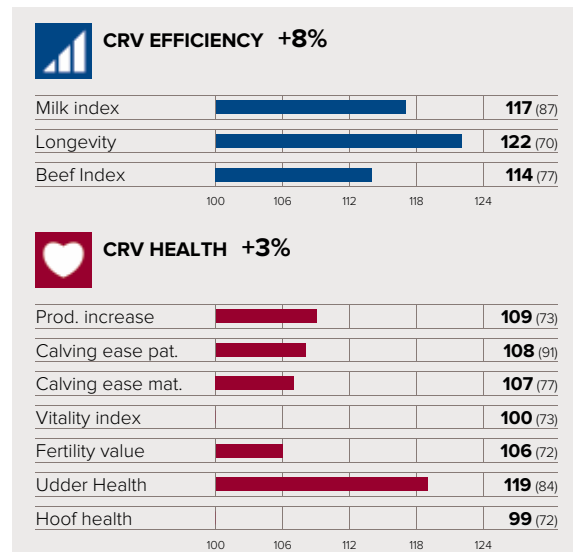
Breeder: ScheSchu Genetik

**Iq P\*S x Mydarling x Equador** Irun 12/2024  
**HB 10/855650 aAa 654123 BK A2A2 Dob 25.09.2022 ET**

TMI/GZW <b>134</b> (78)	Ecol. TMI <b>134</b>	Msp <b>118</b>	Persistence <b>104</b>	Milk. beh. <b>98</b>
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**PRODUCTION** Reliability 87%

Kg of milk <b>+880</b>	% fat <b>-0,13</b>	kg fat <b>+25</b>	% protein <b>-0,09</b>	kg protein <b>+23</b>
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Mastitis <b>119</b>	Early Fertility dis. <b>107</b>	Cysts <b>97</b>	Milk fever
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**EXTERIOR** Reliability 83%

Frame <b>104</b>	Muscul. <b>110</b>	Feet & legs <b>102</b>	Udder <b>122</b>	Udder clean. <b>102</b>
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Height at cross	small	large	<b>102</b>
Body length	short	long	<b>106</b>
Rump width	narrow	wide	<b>104</b>
Body depth	small	deep	<b>99</b>
Rump angle	ascending	sloped	<b>100</b>
Hock angularity	straight	sickled	<b>100</b>
Hock development	swollen	dry	<b>98</b>
Pasterns	weak	strong	<b>105</b>
Hoof height	low angles	steep angles	<b>103</b>
Fore udder length	short	long	<b>95</b>
Rear udder length	short	long	<b>86</b>
Fore udder attachment	weak	strong	<b>118</b>
Central Ligament	weak	strong	<b>98</b>
Udder depth	deep	high	<b>128</b>
Teat length	short	long	<b>93</b>
Teat thickness	thin	thick	<b>90</b>
Teat placement front	outwards	inwards	<b>107</b>
Teat placement rear	outwards	inwards	<b>102</b>
Teat direction rear	outwards	inwards	<b>99</b>

# 097FL71560 INZELL PP\*



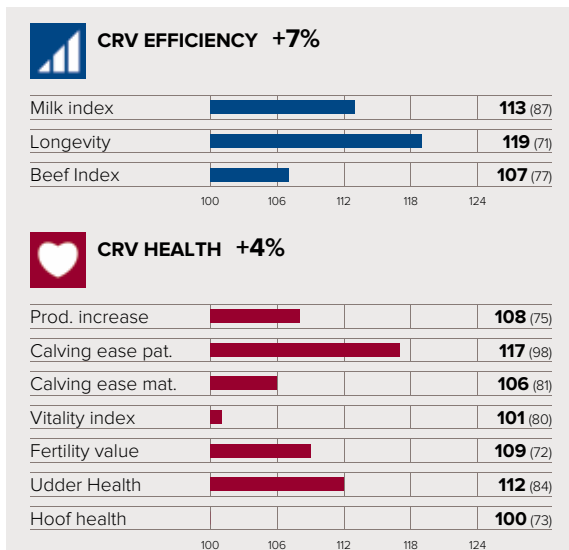
Breeder: Andreas Remmelberger, Tittmoning

**IQ P\*S x Herzpochen x Epinal** Irun 12/2024  
**HB 10/871560 aAa 564132 BK A2A2 Dob 01.05.2022 ET**

TMI/GZW <b>127</b> (78)	Ecol. TMI <b>130</b>	Msp <b>113</b>	Persistence <b>109</b>	Milk. beh. <b>92</b>
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**PRODUCTION** Reliability 87%

Kg of milk <b>+731</b>	% fat <b>-0,10</b>	kg fat <b>+22</b>	% protein <b>-0,10</b>	kg protein <b>+17</b>
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Mastitis <b>113</b>	Early Fertility dis. <b>104</b>	Cysts <b>104</b>	Milk fever
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**EXTERIOR** Reliability 84%

Frame <b>99</b>	Muscul. <b>109</b>	Feet & legs <b>108</b>	Udder <b>121</b>	Udder clean. <b>106</b>
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Height at cross	small	large	<b>98</b>
Body length	short	long	<b>104</b>
Rump width	narrow	wide	<b>102</b>
Body depth	small	deep	<b>99</b>
Rump angle	ascending	sloped	<b>99</b>
Hock angularity	straight	sickled	<b>104</b>
Hock development	swollen	dry	<b>97</b>
Pasterns	weak	strong	<b>114</b>
Hoof height	low angles	steep angles	<b>112</b>
Fore udder length	short	long	<b>104</b>
Rear udder length	short	long	<b>90</b>
Fore udder attachment	weak	strong	<b>115</b>
Central Ligament	weak	strong	<b>99</b>
Udder depth	deep	high	<b>121</b>
Teat length	short	long	<b>79</b>
Teat thickness	thin	thick	<b>79</b>
Teat placement front	outwards	inwards	<b>103</b>
Teat placement rear	outwards	inwards	<b>94</b>
Teat direction rear	outwards	inwards	<b>105</b>

# 097FL06816 HALBMOND Pp\*



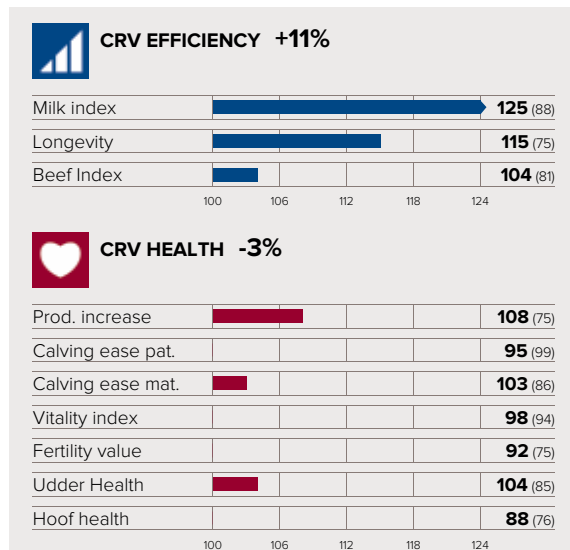
Breeder: Günzinger Heidemarie und Martin, Sankt Georgen/AT

**Hamlet Pp\* x Diamant x Witam P\*S** Irun 12/2024  
**HB 10/606816 BK A1A2 Dob 06.02.2021**

TMI/GZW <b>127</b> (81)	Ecol. TMI <b>120</b>	Msp <b>114</b>	Persistence <b>109</b>	Milk. beh. <b>100</b>
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**PRODUCTION** Reliability 88%

Kg of milk <b>+1.083</b>	% fat <b>-0,03</b>	kg fat <b>+43</b>	% protein <b>-0,10</b>	kg protein <b>+29</b>
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Mastitis <b>108</b>	Early Fertility dis. <b>103</b>	Cysts <b>102</b>	Milk fever <b>109</b>
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**EXTERIOR** Reliability 85%

Frame <b>95</b>	Muscul. <b>82</b>	Feet & legs <b>94</b>	Udder <b>107</b>	Udder clean. <b>100</b>
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Height at cross	small	large	<b>97</b>
Body length	short	long	<b>98</b>
Rump width	narrow	wide	<b>89</b>
Body depth	small	deep	<b>95</b>
Rump angle	ascending	sloped	<b>96</b>
Hock angularity	straight	sickled	<b>105</b>
Hock development	swollen	dry	<b>111</b>
Pasterns	weak	strong	<b>90</b>
Hoof height	low angles	steep angles	<b>93</b>
Fore udder length	short	long	<b>106</b>
Rear udder length	short	long	<b>111</b>
Fore udder attachment	weak	strong	<b>105</b>
Central Ligament	weak	strong	<b>114</b>
Udder depth	deep	high	<b>103</b>
Teat length	short	long	<b>96</b>
Teat thickness	thin	thick	<b>92</b>
Teat placement front	outwards	inwards	<b>104</b>
Teat placement rear	outwards	inwards	<b>121</b>
Teat direction rear	outwards	inwards	<b>117</b>

# 097FL69412 MILFORD P\*S



**POLLED  
INSIRE**

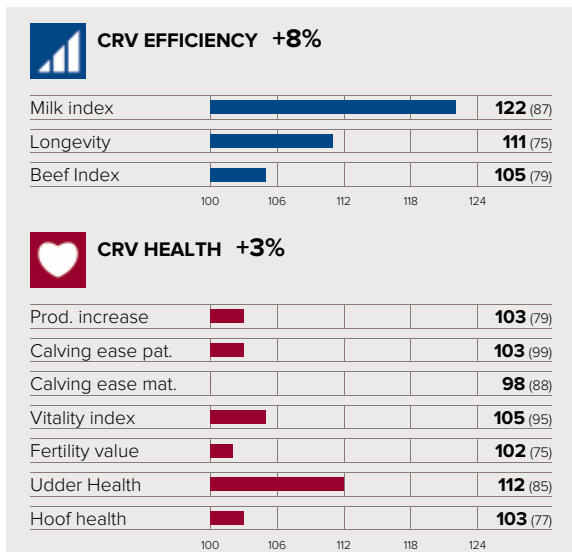
Breeder: Franz Blinninger, Pfaffing

**Mercedes Pp\* x Varox P\*S x Mint** Irun 12/2024  
**HB 10/869412 aAa 432561 BK A2A2 Dob 08.02.2021**

TMI/GZW <b>127</b> (80)	Ecol. TMI <b>122</b>	Msp <b>107</b>	Persistence <b>97</b>	Milk. beh. <b>94</b>
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**PRODUCTION** Reliability 87%

Kg of milk <b>+1.100</b>	% fat <b>-0,19</b>	kg fat <b>+29</b>	% protein <b>-0,06</b>	kg protein <b>+33</b>
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Mastitis <b>106</b>	Early Fertility dis. <b>103</b>	Cysts <b>101</b>	Milk fever <b>104</b>
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**EXTERIOR** Reliability 84%

Frame <b>101</b>	Muscul. <b>97</b>	Feet & legs <b>110</b>	Udder <b>116</b>	Udder clean. <b>104</b>
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Height at cross	small	large	<b>100</b>
Body length	short	long	<b>104</b>
Rump width	narrow	wide	<b>99</b>
Body depth	small	deep	<b>99</b>
Rump angle	ascending	sloped	<b>96</b>
Hock angularity	straight	sickled	<b>101</b>
Hock development	swollen	dry	<b>108</b>
Pasterns	weak	strong	<b>107</b>
Hoof height	low angles	steep angles	<b>106</b>
Fore udder length	short	long	<b>102</b>
Rear udder length	short	long	<b>110</b>
Fore udder attachment	weak	strong	<b>113</b>
Central Ligament	weak	strong	<b>112</b>
Udder depth	deep	high	<b>108</b>
Teat length	short	long	<b>98</b>
Teat thickness	thin	thick	<b>101</b>
Teat placement front	outwards	inwards	<b>101</b>
Teat placement rear	outwards	inwards	<b>101</b>
Teat direction rear	outwards	inwards	<b>97</b>

# 097FL86966 WINDSOR P\*S



**POLLED**

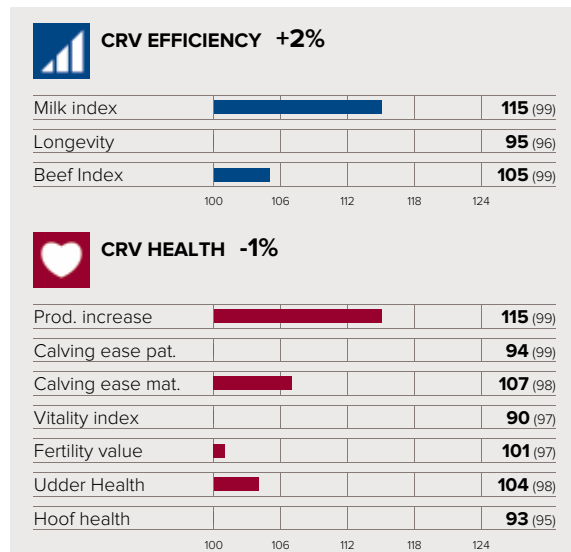
Breeder: Hainz Georg u. Coletta, Babensham

**Werther Pp x Hutera x Rureif** Irun 12/2024  
**HB 10/186966 aAa 462513 BK A2A2 Dob 02.10.2015**

TMI/GZW <b>115</b> (98)	Ecol. TMI <b>111</b>	Msp <b>97</b>	Persistence <b>94</b>	Milk. beh. <b>104</b>
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**PRODUCTION** Reliability 99% | D. 1.454

Kg of milk <b>+99</b>	% fat <b>+0,25</b>	kg fat <b>+25</b>	% protein <b>+0,20</b>	kg protein <b>+20</b>
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Mastitis <b>93</b>	Early Fertility dis. <b>94</b>	Cysts <b>104</b>	Milk fever <b>108</b>
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**EXTERIOR** Reliability 97% | D. 226

Frame <b>110</b>	Muscul. <b>108</b>	Feet & legs <b>105</b>	Udder <b>98</b>	Udder clean. <b>103</b>
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Height at cross	small	large	<b>108</b>
Body length	short	long	<b>113</b>
Rump width	narrow	wide	<b>110</b>
Body depth	small	deep	<b>111</b>
Rump angle	ascending	sloped	<b>101</b>
Hock angularity	straight	sickled	<b>91</b>
Hock development	swollen	dry	<b>83</b>
Pasterns	weak	strong	<b>117</b>
Hoof height	low angles	steep angles	<b>108</b>
Fore udder length	short	long	<b>96</b>
Rear udder length	short	long	<b>94</b>
Fore udder attachment	weak	strong	<b>100</b>
Central Ligament	weak	strong	<b>103</b>
Udder depth	deep	high	<b>99</b>
Teat length	short	long	<b>95</b>
Teat thickness	thin	thick	<b>111</b>
Teat placement front	outwards	inwards	<b>101</b>
Teat placement rear	outwards	inwards	<b>100</b>
Teat direction rear	outwards	inwards	<b>101</b>

## Fleckvieh Bulls

NEW

NAAB	NAME	BETA CASEIN	aAa	PEDIGREE	DAUGHTERS	PREMIUM MILK					
						CFP KG	MILK KG	FAT KG	FAT %	PROTEIN KG	PROTEIN%
097FL55614	DONUT	A1A2	423561	Deluxe x Webmaster x Equador	0	74	1043	40	-0.04	34	-0.03
097FL06816	HALBMOND Pp	A1A2	-	Hamlet Pp x Diamnat x Witam P*S	0	72	1083	43	-0.03	29	-0.10
097FL66166	HALLGRAF	A2A2	543621	Hoeri x Verzaubert x Miami	0	58	906	49	0.12	29	-0.04
097FL70060	HALOGEN	A2A2	564123	Highness x Mercedes Pp x Wobbler	0	72	905	38	0.00	34	0.02
097FL55200	HAN SOLO	A1A2	546312	Hashtag x Rolls x Watking	0	65	561	37	0.16	28	0.09
097FL61000	HEARTLAND PP	A2A2	543621	Heartbeat P*S x Vollgas P*S x Manton	9	38	408	20	0.04	18	0.04
097FL71633	HEINZ PP	A2A2	-	Hirte P*S x Mercedes Pp x Jack	0	54	912	30	-0.09	24	-0.09
097FL71466	HOPFEN	A1A2	453621	Hashtag x Wieweit x Peron	0	49	820	25	-0.11	24	-0.06
097FL55802	HOREX P*S	A1A1	564132	Halbmond Pp x Virginia x Wobbler	0	81	1000	42	0.01	39	0.04
097FL55650	INSIDE Pp	A2A2	654123	Iq P*S x Mydarling x Equador	0	48	880	25	-0.13	23	-0.09
097FL71560	INZELL PP	A2A2	564132	IQ P*S x Herzpochen x Epinal	0	39	731	22	-0.10	17	-0.10
097FL71630	JET Pp	A2A2	-	Jedi x Mercedes Pp x GS Equador	0	55	603	25	-0.01	30	0.09
097FL54956	M3 Pp	A2A2	435261	Mercedes Pp x Equador x Hurly	19	33	257	11	0.00	22	0.15
097FL74553	MASAI PP	A1A2	543126	Mercury Pp x Masasi PP x Herzschlag	0	55	872	29	-0.08	26	-0.05
097FL69412	MILFORD P*S	A2A2	432561	Mercedes Pp x Varox P*S x Mint	0	62	1100	29	-0.19	33	-0.06
097FL80002	MIRACLE Pp*	A1A2	-	Majestix P*s x Weltmacht x Imperativ	0	62	911	36	-0.02	26	-0.07
097FL61400	MORGAN PP	A1A2	516342	Martinus P*S x Viehscheid P*S x Rajan	0	54	480	35	0.17	19	0.02
097FL55928	MUSIKER P*S	A2A2	-	Makani PP x Hashtag x Hokuspokus	0	66	902	36	-0.02	30	-0.02
097FL71435	MYWAY	A2A2	564132	Mydarling x Riaza x Dell	0	60	585	33	0.09	27	0.07
097FL855712	SAKRAL Pp	A2A2	546312	Superboy x Herakles P*S x Veduz	0	33	466	13	-0.07	20	0.03
097FL63441	SCHON	A1A1	-	Senator x GS Wuhudler x Wobbler	0	69	968	33	-0.08	36	0.02
097FL55684	SPACE Pp	A1A2	543621	Sputnik x Verismo PP x Dax	0	67	781	36	0.04	31	0.04
097FL66175	SPUMANTE P*S	A2A2	-	GS Sputnik x GS Mysterium Pp x Votary P*S	0	74	839	40	0.05	34	0.04
097FL80683	STRADIVARI	A1A2	-	Superboy x Mogyver x Haribo	0	71	1042	41	-0.02	30	-0.08
097FL66187	SULTANO P*S	A2A2	564132	Superboy x Herzklopfen x Mahango Pp	0	73	1046	41	-0.03	32	-0.06
097FL07028	SUMATRA Pp	A2A2	423651	Sputnik x Victim PP x Mainstream Pp	0	65	548	38	0.17	27	0.08
097FL66138	VENIDO Pp	A2A2	543621	Virginia x Mocca Pp x Mission Pp	0	61	787	35	0.02	26	-0.02
097FL41455	VERL	A2A2	-	Virginia x Worldcup x Vulcano	0	72	1141	33	-0.16	39	-0.01
097FL55615	VIENETTA	A1A2	561432	Virginia x Wombat x Imperativ	0	59	787	28	-0.05	31	0.04
097FL80610	WALLACE P*S	A2A2	-	Wannabe PP x Hermelin x GS Watking	0	75	1253	37	-0.16	38	-0.07
097FL86966	WINDSOR P*S	A2A2	462513	Werther Pp x Hutera x Rureif	1454	45	99	25	0.25	20	0.20
097FL80492	WUNDAWERK	A1A1	561432	Wundawuzi x Wolwode x Herzschlag	0	59	812	29	-0.06	30	0.01
097FL61140	ZELDA	A1A2	234165	Zeiger x Hilfinger x Mahango Pp	0	67	832	32	-0.03	35	0.06

## Dutch Holstein Bulls

NAAB	NAME	BETA CASEIN	KAPPA CASEIN	aAa	PEDIGREE	NO. OF DAUGHTERS	NO. OF HERDS	HEALTH				EFFICIENCY		
								CRV HEALTH	HOOF	UDDER	FERTILITY	CRV EFFICIENCY	FEED EFFICIENCY	LONGEVITY
097HO42823	BASELINE PP	A1A2	BE	243165	Launch PP-Red x Jacko PP-Red X Fun P	0	0	4	110	100	102	3	99	327

HEALTH		EFFICIENCY				CONFORMATION			FERTILITY			INDEXES		SiryX
CRV HEALTH	UHV	CRV EFFICIENCY	MILKING SPEED	PERSISTENCY	LONGEVITY	FRAME	UDC	FLC	FERTV	CEP	VI	MILK INDEX	TMI	SiryX
2	114	8	115	107	112	113	119	111	110	102	99	126	136	-
-3	104	11	114	109	115	95	107	94	92	95	98	125	127	-
8	113	11	95	99	121	94	113	108	129	113	107	126	140	SiryX
7	119	10	105	114	120	110	114	109	115	114	108	126	144	-
4	114	5	113	104	105	104	114	111	107	103	102	122	133	-
1	100	5	104	102	108	102	119	104	104	112	99	114	119	-
2	107	9	115	102	118	92	120	101	102	103	103	119	127	SiryX
9	117	9	90	111	131	106	114	112	125	117	109	117	144	SiryX
2	102	10	116	106	117	106	111	103	112	103	106	129	138	-
3	119	8	118	104	122	104	122	102	106	108	100	117	134	SiryX
4	112	7	113	109	119	99	121	108	109	117	101	113	127	-
9	122	8	105	103	125	107	119	118	112	116	112	120	135	-
2	127	4	104	105	114	109	125	113	106	98	95	112	122	-
1	105	7	114	100	112	100	111	112	98	105	101	119	124	-
3	112	8	107	97	111	101	116	110	102	103	105	122	127	-
4	117	9	94	112	122	103	118	107	113	110	101	122	138	-
-1	111	6	100	111	105	94	111	102	91	117	96	118	122	-
-	125	-	106	107	126	94	119	117	114	121	113	123	142	-
2	100	8	115	90	111	100	117	115	121	103	104	121	127	-
10	122	9	110	105	129	98	114	114	125	104	116	112	140	-
7	125	9	105	112	121	106	120	109	112	103	104	125	143	-
10	113	9	105	100	120	105	118	107	129	119	117	781	140	SiryX
-	116	-	109	101	125	111	120	108	114	117	115	126	139	-
5	119	9	112	103	122	120	129	118	109	104	107	125	138	-
5	104	12	119	100	123	98	113	110	113	112	110	125	137	-
7	116	10	107	95	125	105	121	101	125	109	109	122	140	-
4	97	6	104	100	108	102	108	106	111	115	110	121	130	-
4	99	8	112	105	109	111	109	112	105	108	109	126	132	-
8	119	8	107	108	114	102	116	114	120	112	111	121	140	SiryX
1	113	9	107	100	113	107	121	94	105	102	97	127	139	-
-1	104	2	97	94	95	110	98	105	101	94	90	115	115	-
8	129	8	102	98	123	116	129	103	119	106	109	121	141	-
5	119	8	95	108	114	99	110	102	108	105	107	124	138	SiryX

PREMIUM MILK								CONFORMATION			FERTILITY		MILK ROBOT			INDEXES	SIRYX
MILK KG	FAT	FAT %	PROTEIN KG	PROTEIN %	LACTOSE KG	LACTOSE%	CFP KG	TYPE	UDC	FLC	SCE	BIRTH INDEX	ROBOT INDEX	EFFICIENCY	INTERVAL	NVI	SIRYX
-25	46	0.58	4	0.06	-1	0.00	50	110	103	112	96	101	104	99	104	145	-



# 097FL80492 WUNDAWERK

NEW



INSIRE

Breeder: Bürger GbR, Bad Windsheim

**Wundawuzi x Woiwode x Herzs Schlag** Irun 12/2024  
**HB 10/880492 aAa 561432 BK A1A1 Dob 10.09.2022 ET**

TMI/GZW <b>141</b> (77)	Ecol. TMI <b>139</b>	Msp <b>102</b>	Persistence <b>98</b>	Milk. beh. <b>103</b>
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**PRODUCTION** Reliability 86%

Kg of milk <b>+812</b>	% fat <b>-0,06</b>	kg fat <b>+29</b>	% protein <b>+0,01</b>	kg protein <b>+30</b>
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**CRV EFFICIENCY +8%**

Milk index	<b>121</b> (86)
Longevity	<b>123</b> (71)
Beef Index	<b>108</b> (77)



**CRV HEALTH +8%**

Prod. increase	<b>110</b> (74)
Calving ease pat.	<b>106</b> (80)
Calving ease mat.	<b>107</b> (76)
Vitality index	<b>109</b> (74)
Fertility value	<b>119</b> (71)
Udder Health	<b>129</b> (83)
Hoof health	<b>98</b> (72)

Mastitis <b>120</b>	Early Fertility dis. <b>110</b>	Cysts <b>116</b>	Milk fever
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**EXTERIOR** Reliability 83%

Frame <b>116</b>	Muscul. <b>102</b>	Feet & legs <b>103</b>	Udder <b>129</b>	Udder clean. <b>102</b>
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Height at cross	small	large	<b>117</b>
Body length	short	long	<b>114</b>
Rump width	narrow	wide	<b>112</b>
Body depth	small	deep	<b>113</b>
Rump angle	ascending	sloped	<b>103</b>
Hock angularity	straight	sickled	<b>104</b>
Hock development	swollen	dry	<b>104</b>
Pasterns	weak	strong	<b>101</b>
Hoof height	low angles	steep angles	<b>106</b>
Fore udder length	short	long	<b>103</b>
Rear udder length	short	long	<b>99</b>
Fore udder attachment	weak	strong	<b>122</b>
Central Ligament	weak	strong	<b>103</b>
Udder depth	deep	high	<b>126</b>
Teat length	short	long	<b>87</b>
Teat thickness	thin	thick	<b>85</b>
Teat placement front	outwards	inwards	<b>114</b>
Teat placement rear	outwards	inwards	<b>108</b>
Teat direction rear	outwards	inwards	<b>118</b>

# 097FL61140 ZELDA



INSIRE

Dam of ZELDA irchen(AT)

**Zeiger x Hilfinger x Mahango Pp\*** Irun 12/2024  
**HB 10/861140 aAa 234165 BK A1A2 Dob 05.04.2021 ET**

TMI/GZW <b>138</b> (82)	Ecol. TMI <b>130</b>	Msp <b>95</b>	Persistence <b>108</b>	Milk. beh. <b>111</b>
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**PRODUCTION** Reliability 88%

Kg of milk <b>+832</b>	% fat <b>-0,03</b>	kg fat <b>+32</b>	% protein <b>+0,06</b>	kg protein <b>+35</b>
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**CRV EFFICIENCY +8%**

Milk index	<b>124</b> (88)
Longevity	<b>114</b> (77)
Beef Index	<b>116</b> (80)



**CRV HEALTH +5%**

Prod. increase	<b>105</b> (79)
Calving ease pat.	<b>105</b> (99)
Calving ease mat.	<b>101</b> (91)
Vitality index	<b>107</b> (96)
Fertility value	<b>108</b> (78)
Udder Health	<b>119</b> (86)
Hoof health	<b>96</b> (79)

Mastitis <b>114</b>	Early Fertility dis. <b>105</b>	Cysts <b>96</b>	Milk fever <b>108</b>
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**EXTERIOR** Reliability 86%

Frame <b>99</b>	Muscul. <b>101</b>	Feet & legs <b>102</b>	Udder <b>110</b>	Udder clean. <b>100</b>
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Height at cross	small	large	<b>100</b>
Body length	short	long	<b>99</b>
Rump width	narrow	wide	<b>100</b>
Body depth	small	deep	<b>96</b>
Rump angle	ascending	sloped	<b>103</b>
Hock angularity	straight	sickled	<b>100</b>
Hock development	swollen	dry	<b>105</b>
Pasterns	weak	strong	<b>96</b>
Hoof height	low angles	steep angles	<b>97</b>
Fore udder length	short	long	<b>100</b>
Rear udder length	short	long	<b>111</b>
Fore udder attachment	weak	strong	<b>103</b>
Central Ligament	weak	strong	<b>106</b>
Udder depth	deep	high	<b>101</b>
Teat length	short	long	<b>102</b>
Teat thickness	thin	thick	<b>96</b>
Teat placement front	outwards	inwards	<b>102</b>
Teat placement rear	outwards	inwards	<b>94</b>
Teat direction rear	outwards	inwards	<b>97</b>



# 097FL54956 M3 Pp\*



**POLLED**

Great Granddam of M3 Pp\*

**Mercedes Pp\* x Equador x Hurly** Irun 12/2024  
**HB 10/854956 aAa 435261 BK A2A2 Dob 30.07.2020 ET**

TMI/GZW	Ecol. TMI	Msp	Persistence	Milk. beh.
<b>122</b> (85)	<b>123</b>	<b>104</b>	<b>105</b>	<b>94</b>

**PRODUCTION** Reliability 91% | D. 19

Kg of milk	% fat	kg fat	% protein	kg protein
<b>+257</b>	<b>+0,00</b>	<b>+11</b>	<b>+0,15</b>	<b>+22</b>



**CRV EFFICIENCY +4%**

Milk index	<b>112</b> (91)
Longevity	<b>114</b> (77)
Beef Index	<b>99</b> (98)



**CRV HEALTH +2%**

Prod. increase	<b>108</b> (79)
Calving ease pat.	<b>98</b> (99)
Calving ease mat.	<b>101</b> (93)
Vitality index	<b>95</b> (98)
Fertility value	<b>106</b> (79)
Udder Health	<b>127</b> (88)
Hoof health	<b>93</b> (79)

Mastitis	Early Fertility dis.	Cysts	Milk fever
<b>127</b>	<b>104</b>	<b>100</b>	<b>95</b>

**EXTERIOR** Reliability 89% | D. 11

Frame	Muscul.	Feet & legs	Udder	Udder clean.
<b>109</b>	<b>106</b>	<b>113</b>	<b>125</b>	<b>103</b>

Height at cross	small	large	<b>108</b>
Body length	short	long	<b>106</b>
Rump width	narrow	wide	<b>113</b>
Body depth	small	deep	<b>105</b>
Rump angle	ascending	sloped	<b>95</b>
Hock angularity	straight	sickled	<b>105</b>
Hock development	swollen	dry	<b>102</b>
Pasterns	weak	strong	<b>115</b>
Hoof height	low angles	steep angles	<b>109</b>
Fore udder length	short	long	<b>95</b>
Rear udder length	short	long	<b>103</b>
Fore udder attachment	weak	strong	<b>121</b>
Central Ligament	weak	strong	<b>104</b>
Udder depth	deep	high	<b>122</b>
Teat length	short	long	<b>101</b>
Teat thickness	thin	thick	<b>90</b>
Teat placement front	outwards	inwards	<b>119</b>
Teat placement rear	outwards	inwards	<b>107</b>
Teat direction rear	outwards	inwards	<b>101</b>

# 097FL74553 MASAI PP\*



**POLLED INSIRE**

Breeder: Josef Knon, Hundsruck

**Mercury Pp\* x Masasi PP\* x Herzs Schlag** Irun 12/2024  
**HB 10/174553 aAa 543126 BK A1A2 Dob 08.05.2022 ET**

TMI/GZW	Ecol. TMI	Msp	Persistence	Milk. beh.
<b>124</b> (79)	<b>122</b>	<b>114</b>	<b>100</b>	<b>100</b>

**PRODUCTION** Reliability 88%

Kg of milk	% fat	kg fat	% protein	kg protein
<b>+872</b>	<b>-0,08</b>	<b>+29</b>	<b>-0,05</b>	<b>+26</b>



**CRV EFFICIENCY +7%**

Milk index	<b>119</b> (88)
Longevity	<b>112</b> (72)
Beef Index	<b>104</b> (76)



**CRV HEALTH +1%**

Prod. increase	<b>101</b> (75)
Calving ease pat.	<b>105</b> (90)
Calving ease mat.	<b>110</b> (78)
Vitality index	<b>101</b> (73)
Fertility value	<b>98</b> (73)
Udder Health	<b>105</b> (85)
Hoof health	<b>99</b> (74)

Mastitis	Early Fertility dis.	Cysts	Milk fever
<b>110</b>	<b>102</b>	<b>93</b>	<b>99</b>

**EXTERIOR** Reliability 84%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
<b>100</b>	<b>93</b>	<b>112</b>	<b>111</b>	<b>103</b>

Height at cross	small	large	<b>100</b>
Body length	short	long	<b>105</b>
Rump width	narrow	wide	<b>100</b>
Body depth	small	deep	<b>96</b>
Rump angle	ascending	sloped	<b>93</b>
Hock angularity	straight	sickled	<b>101</b>
Hock development	swollen	dry	<b>104</b>
Pasterns	weak	strong	<b>108</b>
Hoof height	low angles	steep angles	<b>111</b>
Fore udder length	short	long	<b>108</b>
Rear udder length	short	long	<b>103</b>
Fore udder attachment	weak	strong	<b>103</b>
Central Ligament	weak	strong	<b>103</b>
Udder depth	deep	high	<b>108</b>
Teat length	short	long	<b>99</b>
Teat thickness	thin	thick	<b>91</b>
Teat placement front	outwards	inwards	<b>108</b>
Teat placement rear	outwards	inwards	<b>109</b>
Teat direction rear	outwards	inwards	<b>110</b>

# 097FL71455 VERL



INSIRE

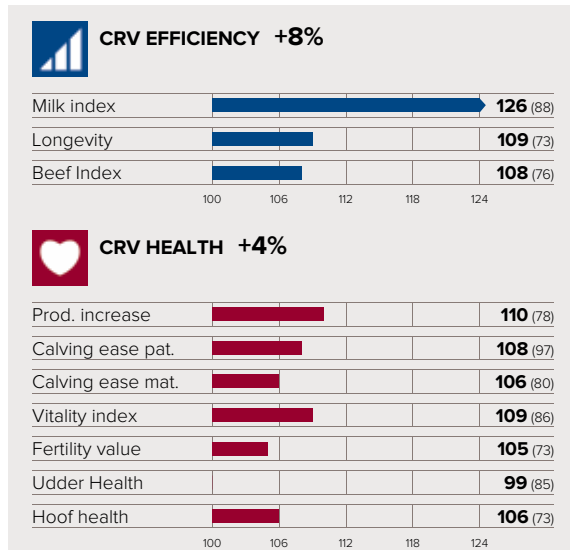
Breeder: Rudolf Kaltner, Mörn

Virginia x Worldcup x Vulcano  
HB 10/871455 BK A2A2 Dob 23.01.2021 Irun 12/2024

TMI/GZW	Ecol. TMI	Msp	Persistence	Milk. beh.
<b>132</b> (79)	<b>129</b>	<b>112</b>	<b>105</b>	<b>102</b>

PRODUCTION Reliability 88%

Kg of milk	% fat	kg fat	% protein	kg protein
<b>+1.141</b>	<b>-0,16</b>	<b>+33</b>	<b>-0,01</b>	<b>+39</b>



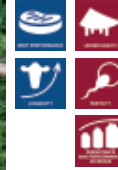
Mastitis	Early Fertility dis.	Cysts	Milk fever
<b>92</b>	<b>106</b>	<b>99</b>	<b>103</b>

EXTERIOR Reliability 84%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
<b>111</b>	<b>101</b>	<b>112</b>	<b>109</b>	<b>103</b>

Height at cross	small	large	<b>110</b>
Body length	short	long	<b>115</b>
Rump width	narrow	wide	<b>109</b>
Body depth	small	deep	<b>110</b>
Rump angle	ascending	sloped	<b>105</b>
Hock angularity	straight	sickled	<b>89</b>
Hock development	swollen	dry	<b>99</b>
Pasterns	weak	strong	<b>116</b>
Hoof height	low angles	steep angles	<b>113</b>
Fore udder length	short	long	<b>108</b>
Rear udder length	short	long	<b>111</b>
Fore udder attachment	weak	strong	<b>104</b>
Central Ligament	weak	strong	<b>104</b>
Udder depth	deep	high	<b>98</b>
Teat length	short	long	<b>104</b>
Teat thickness	thin	thick	<b>95</b>
Teat placement front	outwards	inwards	<b>107</b>
Teat placement rear	outwards	inwards	<b>102</b>
Teat direction rear	outwards	inwards	<b>110</b>

# 097FL71466 HOPFEN



INSIRE

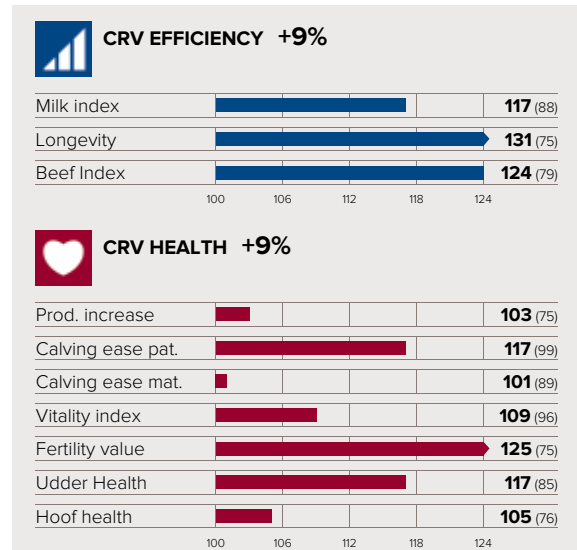
Breeder: ScheSchu Genetik

Hashtag x Wieweit x Peron  
HB 10/871466 aAa 453621 BK A1A2 Dob 26.04.2021 ET Irun 12/2024

TMI/GZW	Ecol. TMI	Msp	Persistence	Milk. beh.
<b>144</b> (81)	<b>141</b>	<b>90</b>	<b>111</b>	<b>100</b>

PRODUCTION Reliability 88%

Kg of milk	% fat	kg fat	% protein	kg protein
<b>+820</b>	<b>-0,11</b>	<b>+25</b>	<b>-0,06</b>	<b>+24</b>



Mastitis	Early Fertility dis.	Cysts	Milk fever
<b>105</b>	<b>111</b>	<b>114</b>	<b>105</b>

EXTERIOR Reliability 84%

Frame	Muscul.	Feet & legs	Udder	Udder clean.
<b>106</b>	<b>106</b>	<b>112</b>	<b>114</b>	<b>102</b>

Height at cross	small	large	<b>109</b>
Body length	short	long	<b>106</b>
Rump width	narrow	wide	<b>99</b>
Body depth	small	deep	<b>101</b>
Rump angle	ascending	sloped	<b>117</b>
Hock angularity	straight	sickled	<b>97</b>
Hock development	swollen	dry	<b>105</b>
Pasterns	weak	strong	<b>105</b>
Hoof height	low angles	steep angles	<b>112</b>
Fore udder length	short	long	<b>98</b>
Rear udder length	short	long	<b>105</b>
Fore udder attachment	weak	strong	<b>110</b>
Central Ligament	weak	strong	<b>107</b>
Udder depth	deep	high	<b>111</b>
Teat length	short	long	<b>97</b>
Teat thickness	thin	thick	<b>104</b>
Teat placement front	outwards	inwards	<b>95</b>
Teat placement rear	outwards	inwards	<b>98</b>
Teat direction rear	outwards	inwards	<b>110</b>

# 097FL61000 HEARTLAND PP\*



**POLLED**

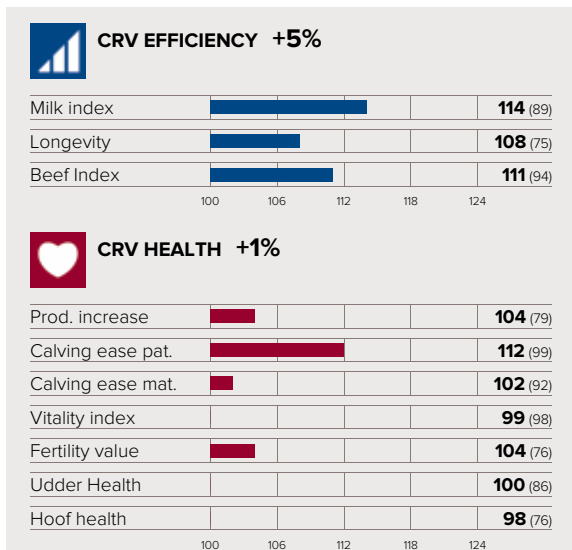
Breeder: Wittmann Robert Gdbr, Betzenstein

**Heartbeat P\*S x Vollgas P\*S x Manton** Irun 12/2024  
**HB 10/861000 aAa 543621 BK A2A2 Dob 30.06.2020**

TMI/GZW <b>119</b> (83)	Ecol. TMI <b>119</b>	Msp <b>104</b>	Persistence <b>102</b>	Milk. beh. <b>104</b>
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**PRODUCTION** Reliability 89% | D. 9

Kg of milk <b>+408</b>	% fat <b>+0,04</b>	kg fat <b>+20</b>	% protein <b>+0,04</b>	kg protein <b>+18</b>
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Mastitis <b>97</b>	Early Fertility dis. <b>105</b>	Cysts <b>102</b>	Milk fever <b>91</b>
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**EXTERIOR** Reliability 86% | D. 6

Frame <b>102</b>	Muscul. <b>99</b>	Feet & legs <b>104</b>	Udder <b>119</b>	Udder clean. <b>100</b>
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Height at cross	small	large	<b>106</b>
Body length	short	long	<b>102</b>
Rump width	narrow	wide	<b>100</b>
Body depth	small	deep	<b>93</b>
Rump angle	ascending	sloped	<b>95</b>
Hock angularity	straight	sickled	<b>101</b>
Hock development	swollen	dry	<b>105</b>
Pasterns	weak	strong	<b>103</b>
Hoof height	low angles	steep angles	<b>101</b>
Fore udder length	short	long	<b>113</b>
Rear udder length	short	long	<b>96</b>
Fore udder attachment	weak	strong	<b>113</b>
Central Ligament	weak	strong	<b>99</b>
Udder depth	deep	high	<b>121</b>
Teat length	short	long	<b>94</b>
Teat thickness	thin	thick	<b>94</b>
Teat placement front	outwards	inwards	<b>96</b>
Teat placement rear	outwards	inwards	<b>102</b>
Teat direction rear	outwards	inwards	<b>113</b>

# 097FL66138 VENIDO Pp\*



**POLLED INSIRE**

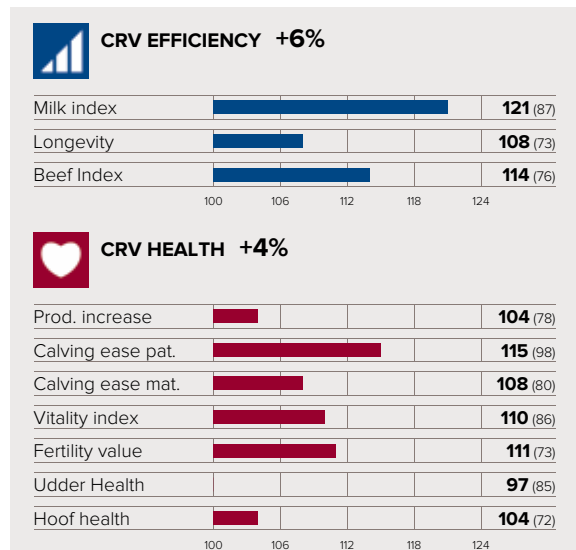
Breeder: Georg Scheffthaler, Maithenbeth

**Virginia x Mocca Pp\* x Mission Pp\*** Irun 12/2024  
**HB 10/866138 aAa 543621 BK A2A2 Dob 27.09.2021**

TMI/GZW <b>130</b> (79)	Ecol. TMI <b>126</b>	Msp <b>104</b>	Persistence <b>100</b>	Milk. beh. <b>96</b>
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**PRODUCTION** Reliability 87%

Kg of milk <b>+787</b>	% fat <b>+0,02</b>	kg fat <b>+35</b>	% protein <b>-0,02</b>	kg protein <b>+26</b>
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Mastitis <b>97</b>	Early Fertility dis. <b>104</b>	Cysts <b>104</b>	Milk fever <b>98</b>
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**EXTERIOR** Reliability 84%

Frame <b>102</b>	Muscul. <b>106</b>	Feet & legs <b>106</b>	Udder <b>108</b>	Udder clean. <b>103</b>
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Height at cross	small	large	<b>101</b>
Body length	short	long	<b>105</b>
Rump width	narrow	wide	<b>104</b>
Body depth	small	deep	<b>105</b>
Rump angle	ascending	sloped	<b>106</b>
Hock angularity	straight	sickled	<b>101</b>
Hock development	swollen	dry	<b>96</b>
Pasterns	weak	strong	<b>108</b>
Hoof height	low angles	steep angles	<b>112</b>
Fore udder length	short	long	<b>108</b>
Rear udder length	short	long	<b>108</b>
Fore udder attachment	weak	strong	<b>103</b>
Central Ligament	weak	strong	<b>105</b>
Udder depth	deep	high	<b>99</b>
Teat length	short	long	<b>104</b>
Teat thickness	thin	thick	<b>98</b>
Teat placement front	outwards	inwards	<b>103</b>
Teat placement rear	outwards	inwards	<b>92</b>
Teat direction rear	outwards	inwards	<b>101</b>

# 097FL55615 VIENETTA



INSIRE

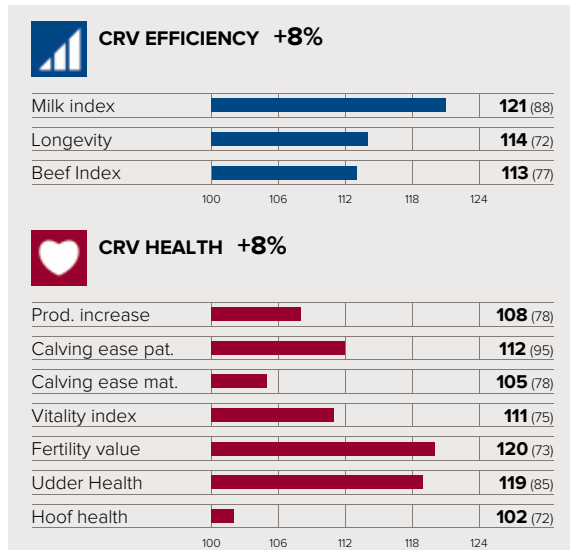
Breeder: ScheSchu-Genetik

**Virginia x Wombat x Imperativ** Irun 12/2024  
**HB 10/855615 aAa 561432 BK A1A2 Dob 31.07.2022**

TMI/GZW <b>140</b> (79)	Ecol. TMI <b>138</b>	Msp <b>107</b>	Persistence <b>108</b>	Milk. beh. <b>100</b>
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**PRODUCTION** Reliability 88%

Kg of milk <b>+787</b>	% fat <b>-0,05</b>	kg fat <b>+28</b>	% protein <b>+0,04</b>	kg protein <b>+31</b>
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Mastitis <b>123</b>	Early Fertility dis. <b>109</b>	Cysts <b>107</b>	Milk fever <b>104</b>
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**EXTERIOR** Reliability 84%

Frame <b>102</b>	Muscul. <b>101</b>	Feet & legs <b>114</b>	Udder <b>116</b>	Udder clean. <b>98</b>
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Height at cross	small	large	<b>101</b>
Body length	short	long	<b>102</b>
Rump width	narrow	wide	<b>104</b>
Body depth	small	deep	<b>104</b>
Rump angle	ascending	sloped	<b>99</b>
Hock angularity	straight	sickled	<b>97</b>
Hock development	swollen	dry	<b>107</b>
Pasterns	weak	strong	<b>104</b>
Hoof height	low angles	steep angles	<b>113</b>
Fore udder length	short	long	<b>104</b>
Rear udder length	short	long	<b>104</b>
Fore udder attachment	weak	strong	<b>103</b>
Central Ligament	weak	strong	<b>105</b>
Udder depth	deep	high	<b>106</b>
Teat length	short	long	<b>89</b>
Teat thickness	thin	thick	<b>87</b>
Teat placement front	outwards	inwards	<b>120</b>
Teat placement rear	outwards	inwards	<b>104</b>
Teat direction rear	outwards	inwards	<b>99</b>

# 097FL55614 DONUT



INSIRE

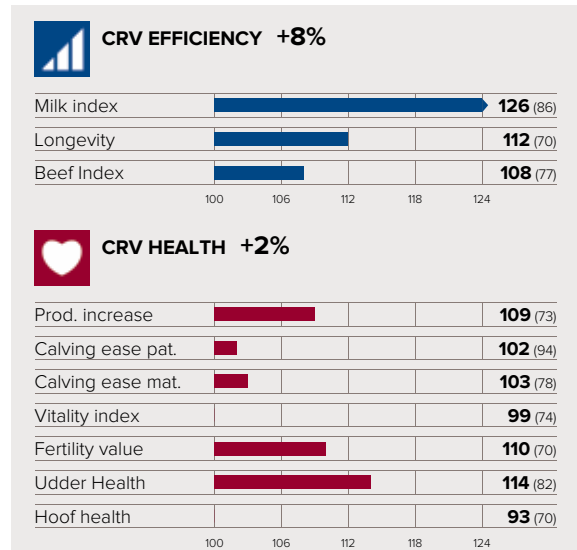
Breeder: ScheSchu-Genetik

**Deluxe x Webmaster x Equador** Irun 12/2024  
**HB 10/855614 aAa 423561 BK A1A2 Dob 19.08.2022 ET**

TMI/GZW <b>136</b> (77)	Ecol. TMI <b>133</b>	Msp <b>115</b>	Persistence <b>107</b>	Milk. beh. <b>98</b>
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**PRODUCTION** Reliability 86%

Kg of milk <b>+1.043</b>	% fat <b>-0,04</b>	kg fat <b>+40</b>	% protein <b>-0,03</b>	kg protein <b>+34</b>
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Mastitis <b>112</b>	Early Fertility dis. <b>110</b>	Cysts <b>101</b>	Milk fever <b>104</b>
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**EXTERIOR** Reliability 82%

Frame <b>113</b>	Muscul. <b>106</b>	Feet & legs <b>111</b>	Udder <b>119</b>	Udder clean. <b>102</b>
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Height at cross	small	large	<b>113</b>
Body length	short	long	<b>114</b>
Rump width	narrow	wide	<b>115</b>
Body depth	small	deep	<b>109</b>
Rump angle	ascending	sloped	<b>101</b>
Hock angularity	straight	sickled	<b>100</b>
Hock development	swollen	dry	<b>107</b>
Pasterns	weak	strong	<b>108</b>
Hoof height	low angles	steep angles	<b>106</b>
Fore udder length	short	long	<b>99</b>
Rear udder length	short	long	<b>91</b>
Fore udder attachment	weak	strong	<b>111</b>
Central Ligament	weak	strong	<b>117</b>
Udder depth	deep	high	<b>114</b>
Teat length	short	long	<b>101</b>
Teat thickness	thin	thick	<b>99</b>
Teat placement front	outwards	inwards	<b>111</b>
Teat placement rear	outwards	inwards	<b>117</b>
Teat direction rear	outwards	inwards	<b>114</b>

# 097FL55200 HAN SOLO



**INSIRE**

Dam of HAN SOLO

**Hashtag x Rolls x Watking** Irun 12/2024  
**HB** 10/855200 **aAa** 546312 **BK** A1A2 **Dob** 29.04.2021 **ET**

TMI/GZW <b>133</b> (82)	Ecol. TMI <b>128</b>	Msp <b>113</b>	Persistence <b>104</b>	Milk. beh. <b>104</b>
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**PRODUCTION** Reliability 89%

Kg of milk <b>+561</b>	% fat <b>+0,16</b>	kg fat <b>+37</b>	% protein <b>+0,09</b>	kg protein <b>+28</b>
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**CRV EFFICIENCY +5%**

Milk index	<b>122</b> (89)
Longevity	<b>105</b> (78)
Beef Index	<b>111</b> (82)



**CRV HEALTH +4%**

Prod. increase	<b>101</b> (77)
Calving ease pat.	<b>103</b> (99)
Calving ease mat.	<b>116</b> (93)
Vitality index	<b>102</b> (97)
Fertility value	<b>107</b> (79)
Udder Health	<b>114</b> (87)
Hoof health	<b>104</b> (80)

Mastitis <b>118</b>	Early Fertility dis. <b>100</b>	Cysts <b>105</b>	Milk fever <b>103</b>
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**EXTERIOR** Reliability 86%

Frame <b>104</b>	Muscul. <b>101</b>	Feet & legs <b>111</b>	Udder <b>114</b>	Udder clean. <b>100</b>
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Height at cross	small	large	<b>105</b>
Body length	short	long	<b>104</b>
Rump width	narrow	wide	<b>108</b>
Body depth	small	deep	<b>99</b>
Rump angle	ascending	sloped	<b>104</b>
Hock angularity	straight	sickled	<b>95</b>
Hock development	swollen	dry	<b>107</b>
Pasterns	weak	strong	<b>104</b>
Hoof height	low angles	steep angles	<b>106</b>
Fore udder length	short	long	<b>98</b>
Rear udder length	short	long	<b>103</b>
Fore udder attachment	weak	strong	<b>101</b>
Central Ligament	weak	strong	<b>102</b>
Udder depth	deep	high	<b>114</b>
Teat length	short	long	<b>88</b>
Teat thickness	thin	thick	<b>92</b>
Teat placement front	outwards	inwards	<b>101</b>
Teat placement rear	outwards	inwards	<b>103</b>
Teat direction rear	outwards	inwards	<b>111</b>

# 097HO42823 BASELINE PP



**BACCHUS BASELINE PP-RED**  
 LAUNCH PP-RED X  
 JACKO PP-RED X FUN P  
 HONLDD000893764038  
 DOB: **03/24/2022**  
 aAa: **243165**  
 BETA CASEIN: **A1A2**  
 KAPPA CASEIN: **BE**  
 LACTOGLOBULIN: **AA**  
 RECESSIVES: **TY TV**

**LINEBACK POLLED**



Bacchus Aukje 465 W Red, Dam

**S:** DELTA LAUNCH PP-RED  
**D:** BACCHUS AUKJE 465 W RED

**PGS:** DE BIESHEUVEL JOPPER P

**PGD:** CAUDUMER LOL 422

**MGS:** DELTA JACKO PP-RED

**MGD:** BACCHUS AUKJE 448 W RED

**CRV EFFICIENCY 6%**

LONGEVITY **427**

FEED EFFICIENCY **102**

**CRV HEALTH 3%**

HOOF HEALTH **110**

UDDER HEALTH **100**

FERTILITY **101**

**PRODUCTION**

DAUGHTERS **0** • HERDS **0** • **85%** REL

MILK	<b>112</b>	FAT	<b>44 +0.47%</b>	PROTEIN	<b>7 +0.04%</b>	LACTOSE	<b>5 0.00%</b>
SCS	<b>100</b>	CFP	<b>51</b>	MUN	-	METHANE	-

**HEALTH TRAITS**

KETOSIS	<b>106</b>	CALF SURVIVAL	<b>99</b>	CL MASTITIS	<b>100</b>	S-CL MASTITIS	<b>100</b>
METRITIS	<b>1.4</b>	RET PLACENTA	<b>0.1</b>	TEMP	<b>100</b>	PERS	<b>104</b>

**CALVING TRAITS & FERTILITY**

G. LENGTH	<b>0.2</b>	C. INTERVAL	<b>100</b>	BW	<b>103</b>
SCE	<b>96</b>	MCE	<b>99</b>	BIRTH INDEX	<b>101</b>

**MILK ROBOT**

ROBOT INDEX	<b>105</b>	ROBOT EFFICIENCY	<b>100</b>	ROBOT INTERVAL	<b>104</b>
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**INDEX**

NVI **154**

**CONFORMATION**

DAUGHTERS **0** • HERDS **0** • **88%** REL

TYPE	<b>109</b>	UDC	<b>102</b>	FLC	<b>112</b>	LOC	<b>112</b>
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STATURE	SHORT	<b>92</b>	TALL	<b>103</b>
STRENGTH	WEAK		STRONG	<b>102</b>
BODY DEPTH	SHALLOW		DEEP	<b>104</b>
ANGULARITY	TIGHT		OPEN	<b>104</b>
CONDITION	UNDER		OVER	<b>100</b>
RUMP ANGLE	HIGH		SLOPED	<b>96</b>
RUMP WIDTH	NARROW		WIDE	<b>102</b>
R LEGS SIDE	STRAIGHT		SICKLE	<b>102</b>
R LEGS REAR	HOCK IN		STRAIGHT	<b>110</b>
FOOT ANGLE	SHALLOW		STEEP	<b>101</b>
LOCOMOTION	STIFF		FREE	<b>112</b>
F U ATTACH	WEAK		STRONG	<b>99</b>
R U HEIGHT	LOW		HIGH	<b>105</b>
UDDER CLEFT	WEAK		STRONG	<b>105</b>
UDDER DEPTH	DEEP		SHALLOW	<b>102</b>
F TEAT PLACE	WIDE		CLOSE	<b>99</b>
R TEAT PLACE	WIDE		CLOSE	<b>104</b>
TEAT LENGTH	SHORT		LONG	<b>103</b>

# 097FL80610 WALLACE P\*S

COMING SOON



**POLLED  
INSIRE**

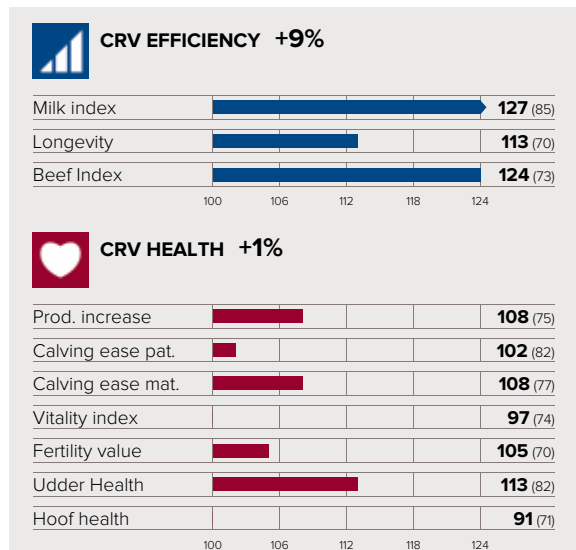
Breeder: Schwemmer Gbr, 91207 Lauf/De

**Wannabe PP\* x Hermelin x GS Wattking** Irun 12/2024  
**HB 10/880610 BK A2A2 Dob 08.02.2023**

TMI/GZW <b>139</b> (76)	Ecol. TMI <b>133</b>	Msp <b>107</b>	Persistence <b>100</b>	Milk. beh. <b>105</b>
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**PRODUCTION** Reliability 85%

Kg of milk <b>+1.253</b>	% fat <b>-0,16</b>	kg fat <b>+37</b>	% protein <b>-0,07</b>	kg protein <b>+38</b>
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Mastitis <b>108</b>	Early Fertility dis. <b>104</b>	Cysts <b>105</b>	Milk fever
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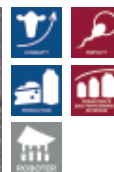
**EXTERIOR** Reliability 82%

Frame <b>107</b>	Muscul. <b>105</b>	Feet & legs <b>94</b>	Udder <b>121</b>	Udder clean. <b>99</b>
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Height at cross	small	large	<b>107</b>
Body length	short	long	<b>106</b>
Rump width	narrow	wide	<b>103</b>
Body depth	small	deep	<b>104</b>
Rump angle	ascending	sloped	<b>90</b>
Hock angularity	straight	sickled	<b>94</b>
Hock development	swollen	dry	<b>84</b>
Pasterns	weak	strong	<b>102</b>
Hoof height	low angles	steep angles	<b>103</b>
Fore udder length	short	long	<b>108</b>
Rear udder length	short	long	<b>102</b>
Fore udder attachment	weak	strong	<b>102</b>
Central Ligament	weak	strong	<b>111</b>
Udder depth	deep	high	<b>117</b>
Teat length	short	long	<b>105</b>
Teat thickness	thin	thick	<b>106</b>
Teat placement front	outwards	inwards	<b>109</b>
Teat placement rear	outwards	inwards	<b>111</b>
Teat direction rear	outwards	inwards	<b>119</b>

# 097FL66175 SPUMANTE P\*S

COMING SOON



**POLLED  
INSIRE**

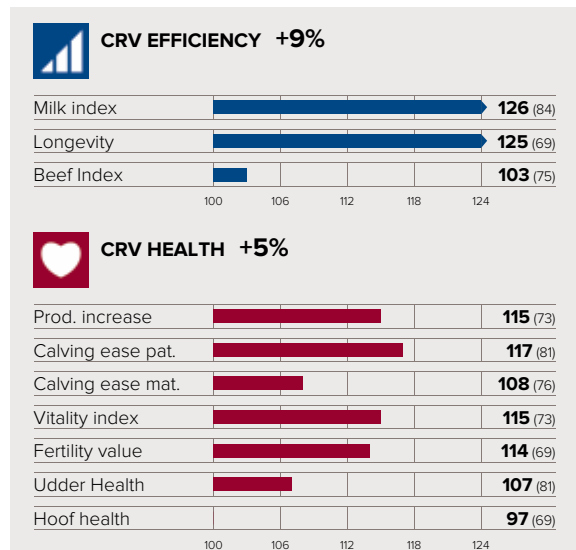
Breeder: Lohner Andreas, 84405 Dorfen/De

**GS Sputnik x GS Mysterium Pp\* x Votary P\*S** Irun 12/2024  
**HB 10/866175 BK A2A2 Dob 22.10.2022**

TMI/GZW <b>139</b> (75)	Ecol. TMI <b>139</b>	Msp <b>109</b>	Persistence <b>101</b>	Milk. beh. <b>104</b>
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**PRODUCTION** Reliability 84%

Kg of milk <b>+839</b>	% fat <b>+0,05</b>	kg fat <b>+40</b>	% protein <b>+0,04</b>	kg protein <b>+34</b>
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Mastitis <b>108</b>	Early Fertility dis. <b>112</b>	Cysts <b>104</b>	Milk fever
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**EXTERIOR** Reliability 80%

Frame <b>111</b>	Muscul. <b>110</b>	Feet & legs <b>108</b>	Udder <b>120</b>	Udder clean. <b>103</b>
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Height at cross	small	large	<b>112</b>
Body length	short	long	<b>106</b>
Rump width	narrow	wide	<b>112</b>
Body depth	small	deep	<b>103</b>
Rump angle	ascending	sloped	<b>97</b>
Hock angularity	straight	sickled	<b>95</b>
Hock development	swollen	dry	<b>98</b>
Pasterns	weak	strong	<b>104</b>
Hoof height	low angles	steep angles	<b>104</b>
Fore udder length	short	long	<b>105</b>
Rear udder length	short	long	<b>104</b>
Fore udder attachment	weak	strong	<b>111</b>
Central Ligament	weak	strong	<b>111</b>
Udder depth	deep	high	<b>112</b>
Teat length	short	long	<b>108</b>
Teat thickness	thin	thick	<b>93</b>
Teat placement front	outwards	inwards	<b>117</b>
Teat placement rear	outwards	inwards	<b>113</b>
Teat direction rear	outwards	inwards	<b>113</b>

# 097FL80002 MIRACLE Pp\*

COMING SOON



**POLLED  
INSIRE**

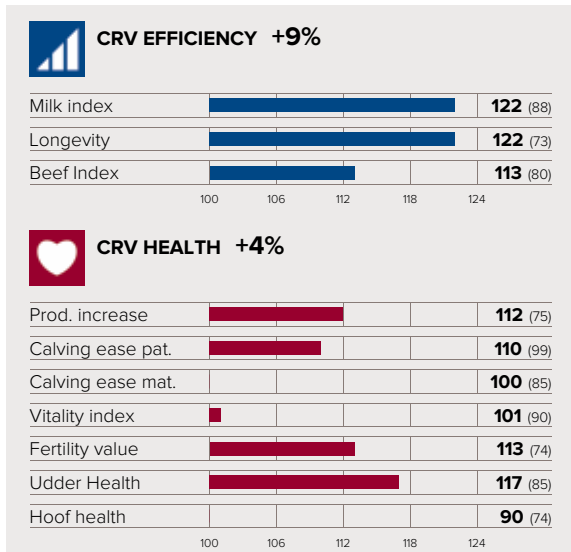
Breeder: Lang G. & J. Gbr, 97215 Uffenheim/De

**Majestix P\*S x Weltmacht x Imperativ** Irun 12/2024  
**HB 10/880002 BK A1A2 Dob 15.11.2021**

TMI/GZW <b>138</b> (80)	Ecol. TMI <b>136</b>	Msp <b>94</b>	Persistence <b>112</b>	Milk. beh. <b>108</b>
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**PRODUCTION** Reliability 88%

Kg of milk <b>+911</b>	% fat <b>-0,02</b>	kg fat <b>+36</b>	% protein <b>-0,07</b>	kg protein <b>+26</b>
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Mastitis <b>102</b>	Early Fertility dis. <b>108</b>	Cysts <b>105</b>	Milk fever <b>104</b>
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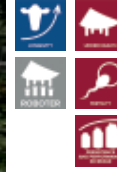
**EXTERIOR** Reliability 84%

Frame <b>103</b>	Muscul. <b>108</b>	Feet & legs <b>107</b>	Udder <b>118</b>	Udder clean. <b>102</b>
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Height at cross	small	large	<b>103</b>
Body length	short	long	<b>106</b>
Rump width	narrow	wide	<b>104</b>
Body depth	small	deep	<b>97</b>
Rump angle	ascending	sloped	<b>101</b>
Hock angularity	straight	sickled	<b>93</b>
Hock development	swollen	dry	<b>99</b>
Pasterns	weak	strong	<b>113</b>
Hoof height	low angles	steep angles	<b>106</b>
Fore udder length	short	long	<b>106</b>
Rear udder length	short	long	<b>97</b>
Fore udder attachment	weak	strong	<b>107</b>
Central Ligament	weak	strong	<b>106</b>
Udder depth	deep	high	<b>117</b>
Teat length	short	long	<b>95</b>
Teat thickness	thin	thick	<b>89</b>
Teat placement front	outwards	inwards	<b>102</b>
Teat placement rear	outwards	inwards	<b>105</b>
Teat direction rear	outwards	inwards	<b>117</b>

# 097FL55928 MUSIKER P\*S

COMING SOON



**POLLED  
INSIRE**

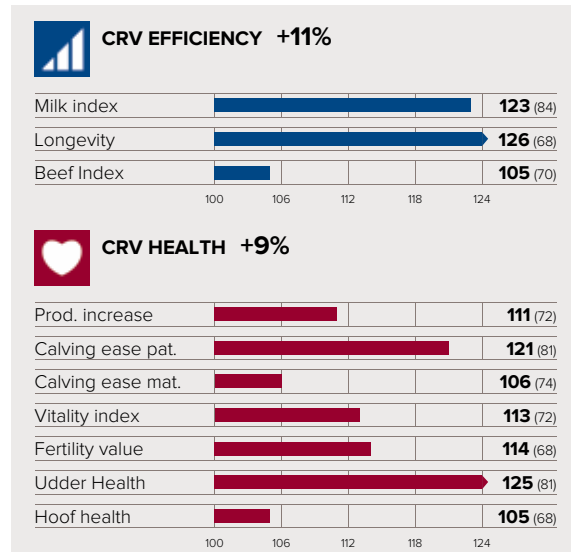
Breeder:

**Makani PP\* x Hashtag x Hokuspokus** Irun 12/2024  
**HB 10/855928 BK A2A2 Dob 13.08.2023**

TMI/GZW <b>142</b> (74)	Ecol. TMI <b>142</b>	Msp <b>106</b>	Persistence <b>107</b>	Milk. beh. <b>96</b>
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**PRODUCTION** Reliability 84%

Kg of milk <b>+902</b>	% fat <b>-0,02</b>	kg fat <b>+36</b>	% protein <b>-0,02</b>	kg protein <b>+30</b>
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Mastitis <b>117</b>	Early Fertility dis. <b>113</b>	Cysts <b>104</b>	Milk fever <b>104</b>
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**EXTERIOR** Reliability 81%

Frame <b>94</b>	Muscul. <b>103</b>	Feet & legs <b>117</b>	Udder <b>119</b>	Udder clean. <b>100</b>
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Height at cross	small	large	<b>94</b>
Body length	short	long	<b>96</b>
Rump width	narrow	wide	<b>94</b>
Body depth	small	deep	<b>93</b>
Rump angle	ascending	sloped	<b>101</b>
Hock angularity	straight	sickled	<b>102</b>
Hock development	swollen	dry	<b>121</b>
Pasterns	weak	strong	<b>109</b>
Hoof height	low angles	steep angles	<b>104</b>
Fore udder length	short	long	<b>92</b>
Rear udder length	short	long	<b>101</b>
Fore udder attachment	weak	strong	<b>110</b>
Central Ligament	weak	strong	<b>108</b>
Udder depth	deep	high	<b>114</b>
Teat length	short	long	<b>112</b>
Teat thickness	thin	thick	<b>87</b>
Teat placement front	outwards	inwards	<b>101</b>
Teat placement rear	outwards	inwards	<b>102</b>
Teat direction rear	outwards	inwards	<b>105</b>

# 097FL80683 STRADIVARI

COMING SOON



INSIRE

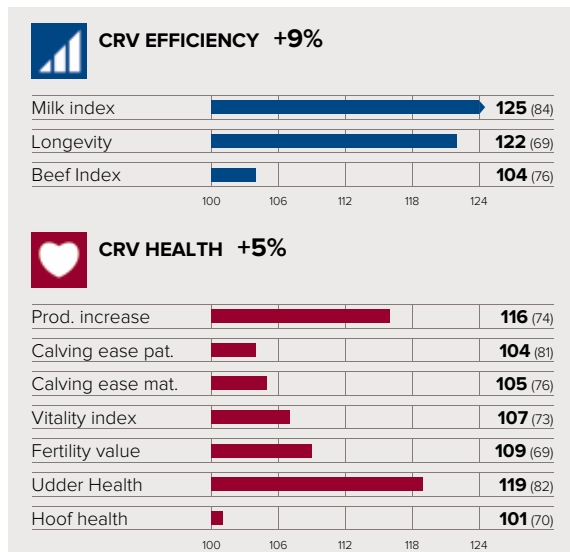
Breeder: Arnold Gdbr R. u. G., 91610 Insinghen/DE

**Superboy x Mcgyver x Haribo** Irun 12/2024  
**HB 10/880683 BK A1A2 Dob 03.04.2023**

TMI/GZW <b>138</b> (75)	Ecol. TMI <b>140</b>	Msp <b>112</b>	Persistence <b>103</b>	Milk. beh. <b>105</b>
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**PRODUCTION** Reliability 84%

Kg of milk <b>+1.042</b>	% fat <b>-0,02</b>	kg fat <b>+41</b>	% protein <b>-0,08</b>	kg protein <b>+30</b>
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Mastitis <b>110</b>	Early Fertility dis. <b>101</b>	Cysts <b>106</b>	Milk fever
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**EXTERIOR** Reliability 81%

Frame <b>120</b>	Muscul. <b>100</b>	Feet & legs <b>118</b>	Udder <b>129</b>	Udder clean. <b>105</b>
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Height at cross	small	large	<b>127</b>
Body length	short	long	<b>111</b>
Rump width	narrow	wide	<b>105</b>
Body depth	small	deep	<b>112</b>
Rump angle	ascending	sloped	<b>107</b>
Hock angularity	straight	sickled	<b>102</b>
Hock development	swollen	dry	<b>117</b>
Pasterns	weak	strong	<b>105</b>
Hoof height	low angles	steep angles	<b>107</b>
Fore udder length	short	long	<b>109</b>
Rear udder length	short	long	<b>106</b>
Fore udder attachment	weak	strong	<b>117</b>
Central Ligament	weak	strong	<b>111</b>
Udder depth	deep	high	<b>125</b>
Teat length	short	long	<b>98</b>
Teat thickness	thin	thick	<b>95</b>
Teat placement front	outwards	inwards	<b>129</b>
Teat placement rear	outwards	inwards	<b>117</b>
Teat direction rear	outwards	inwards	<b>108</b>

# 097FL63441 SCHÖN

COMING SOON



INSIRE

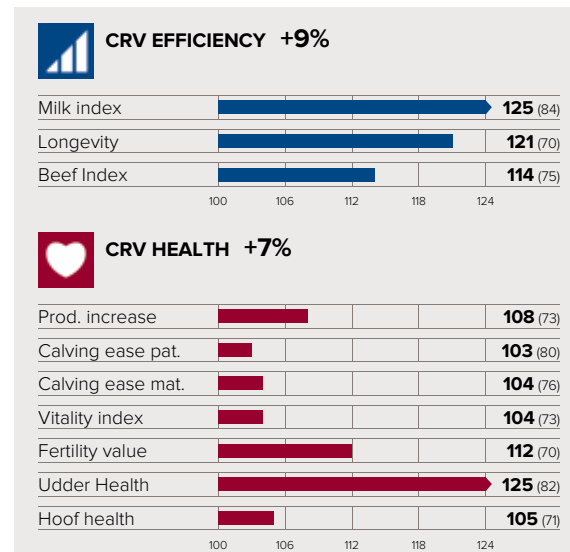
Breeder: Schleicher Gbr, 93155 Hemau/De

**Senator x GS Wuhudler x Wobbler** Irun 12/2024  
**HB 10/863441 BK A1A1 Dob 24.03.2023**

TMI/GZW <b>143</b> (76)	Ecol. TMI <b>139</b>	Msp <b>105</b>	Persistence <b>112</b>	Milk. beh. <b>90</b>
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**PRODUCTION** Reliability 84%

Kg of milk <b>+968</b>	% fat <b>-0,08</b>	kg fat <b>+33</b>	% protein <b>+0,02</b>	kg protein <b>+36</b>
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Mastitis <b>113</b>	Early Fertility dis. <b>106</b>	Cysts <b>108</b>	Milk fever
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**EXTERIOR** Reliability 82%

Frame <b>106</b>	Muscul. <b>107</b>	Feet & legs <b>109</b>	Udder <b>120</b>	Udder clean. <b>104</b>
---------------------	-----------------------	---------------------------	---------------------	----------------------------

Height at cross	small	large	<b>108</b>
Body length	short	long	<b>98</b>
Rump width	narrow	wide	<b>107</b>
Body depth	small	deep	<b>104</b>
Rump angle	ascending	sloped	<b>108</b>
Hock angularity	straight	sickled	<b>93</b>
Hock development	swollen	dry	<b>106</b>
Pasterns	weak	strong	<b>104</b>
Hoof height	low angles	steep angles	<b>106</b>
Fore udder length	short	long	<b>102</b>
Rear udder length	short	long	<b>103</b>
Fore udder attachment	weak	strong	<b>112</b>
Central Ligament	weak	strong	<b>112</b>
Udder depth	deep	high	<b>114</b>
Teat length	short	long	<b>89</b>
Teat thickness	thin	thick	<b>95</b>
Teat placement front	outwards	inwards	<b>109</b>
Teat placement rear	outwards	inwards	<b>109</b>
Teat direction rear	outwards	inwards	<b>103</b>





# SIREMATCH

## The Perfect Match for Your Herd

Every producer dreams of a high performing herd. You want to breed cows that suit your particular farming conditions, your future plans, and your breeding goal. Breeding sometimes seems like a puzzle. SireMatch helps you to find the right pieces. SireMatch is more than just a mating program. It ensures you achieve maximum progress with minimal effort.

- ▶ **Best Mating Suggestions**
- ▶ **Personal SireMatch Advisor**
- ▶ **Customized and Unbiased Advice**



BETTER COWS > BETTER LIFE

CRV offers the perfect solution for your herd.  
Check out [CRV4all.us](https://www.crv4all.us)

# Fleckvieh Trait Explanations



## HEALTH

**CRV HEALTH** - CRV Health indicates the extent to which a bull helps breed a healthier herd. A high score means that a bull's progeny will have reduced rates of mastitis and lameness, will calve easier and breed back sooner. A combination of nearly 60 traits produce this breeding value.



## EFFICIENCY

**CRV EFFICIENCY** - CRV Efficiency indicates the extent to which a bull contributes to a more efficient herd. Improved milk and component production relative to feed intake while accounting for longevity, body condition, and calving interval.

## PRODUCTION

**Milk** - Breeding value expressing kilograms milk the sire genetically expresses in comparison to others of the breed born in the same base year. Offspring will inherit half of this value with the other half contributed by the maternal side.

**Fat** - Breeding value expressing kilograms of fat the sire genetically expresses in comparison to others of the breed born in the same base year. Offspring will inherit half of this value with the other half contributed by the maternal side.

**Fat %** - Breeding value expressing the percent of fat within milk the sire genetically expresses in comparison to others of the breed born in the same base year. Offspring will inherit half of this value with the other half contributed by the maternal side.

**Protein** - Breeding value expressing kilograms of protein the sire genetically expresses in comparison to others of the breed born in the same base year. Offspring will inherit half of this value with the other half contributed by the maternal side.

**Protein %** - Breeding value expressing the percent of protein within milk the sire genetically expresses in comparison to others of the breed born in the same base year. Offspring will inherit half of this value with the other half contributed by the maternal side.

**Persistency** - Breeding value indicating the expected lactation curve of offspring. A higher persistency value results in a flatter lactation curve.

**Milking Speed (MSP)** - Breeding value indicating average milk yield in kg per minute. A value of 100 serves as average with a higher value indicating a quicker milking speed.

**Milking Behavior** - Breeding value indicating the behavior of first calving cows on a four level scale. A value of 100 serves as average with a higher value indicating calmer animals.

**Longevity** - Breeding value expressing a combination of nine breeding values each with an economic weight affecting cow longevity in the herd. A value of 100 serves as average. A higher value indicates culling at a later point in lactation(s).

## HEALTH

**Fertility Value** - Breeding value expressing a combination of seven traits with an economic value affecting fertility. A value of 100 serves as average with a higher value indicating a more fertile animal.

**Calving Ease Paternal** - Indicates how easily or difficultly calves of a bull are born; also an indication of calf size at birth. A value of 100 serves as average with a higher value indicating fewer difficult births.

**Calving Ease Maternal** - Indicates how easily or difficultly the daughters of a bull calve; also an indication of cow size and shape of pelvis. A value of 100 serves as average with a higher value indicating fewer difficult births.

**Calf Vitality Index** - Breeding value expressing a combination of four breeding values which reflect calf loss from still birth up to 15 months of age. A value of 100 serves as average with a higher value indicating fewer rearing losses.

**Mastitis** - Breeding value indicating expected occurrence of acute and chronic mastitis from 10 days prior to calving through 150 days post calving. A value of 100 serves as average with a higher value indicating fewer diagnoses.

**Milk Fever** - Breeding value indicating expected occurrence of milk fever from 10 days prior to calving through 10 days post calving. A value of 100 serves as average with a higher value indicating fewer diagnoses.

**Early Fertility Disorders** - Breeding value indicating expected occurrence of fertility disorders up to 90 days post calving and early culls due to postpartum fertility issues. A value of 100 serves as average with a lower value indicating fewer diagnoses.

**Cysts** - Breeding value indicating expected occurrence of cysts 30 to 150 days post calving per veterinary diagnoses. A value of 100 serves as average with a lower value indicating fewer diagnoses.

## INDEXES

**Total Merit Index/GZW** - Breeding value expressing a combination of 13 traits with the goal of maximizing economic benefit. A value of 100 serves as average with a higher value indicating higher economic benefit.

**Udder Health Index** - Breeding value expressing a combination of somatic cell count, mastitis, fore udder attachment, udder depth, and front teat placement. A value of 100 serves as average with a higher value indicating better udder health.

**Hoof Health Index** - Breeding value expressing a combination of hoof trimming data, veterinarian hoof diagnoses, frame, feet and legs, and culling due to hoof issues. A value of 100 serves as average with a higher value indicating better hoof health.

**Milk Index** - Breeding value expressing a combination of milk, fat and protein yield to account for economic impact of all production. A value of 100 serves as average with a higher value indicating more profitable production.

**Beef Index** - Breeding value expressing a combination of net daily gain, carcass percentage, and trade class to account for economic impact of beef traits. A value of 100 serves as average with a higher value indicating more profitable beef production.

## CONFORMATION

**Frame** - Breeding value reflecting a composite score of several linear confirmation traits associated with size and stature. A value of 100 serves as average. Optimal range for the breed is highlight on the linear chart.

**Feet and Legs** - Breeding value reflecting a composite score of several linear confirmation traits associated with feet and legs. A value of 100 serves as average. Optimal range for the breed is highlight on the linear chart.

**Udder** - Breeding value reflecting a composite score of several linear confirmation traits associated with udder. A value of 100 serves as average. Optimal range for the breed is highlight on the linear chart.

**Muscling** - Breeding value reflecting a composite score of several linear confirmation traits associated with muscle size and development. A value of 100 serves as average. Optimal range for the breed is highlight on the linear chart.



OVALERT

A Fertile and  
Healthy Herd

### Watching Your Herd Around the Clock

The Ovalert heat detection system detects and identifies health, feed, and fertility signals earlier and more effectively than the human eye and works 24 hours a day.

As a producer, you can easily monitor the performance of the whole herd and it makes your herd more efficient and easier to manage. Hundreds of producers are discovering the added value of Ovalert health, feed, and fertility management.

*“A 40-day shorter calving interval  
means a lot more profit”*

**Wes Hickson, Dudleston, UK**





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