

GENETIC  
EFFICIENCY



DIVERSITY



EXCELLENCE



RELIABILITY



## WHAT'S NEW AFTER THE 2022 AUGUST PROOF RUN ?

### EVOLUTION IS LEADER OF THE FRENCH AND EUROPEAN RANKINGS

#### EVOLUTION CONFIRMS ITS LEADERSHIP IN EUROPE

**GERMANY:** ROVER PK is #4 and RAINOW is #8 + RIDERCUP and SOLIXOR in the TOP 20 RZG

**SCANDINAVIA:** RAINOW is #6 + ROVER PK and POMPADOUR in the TOP 30 NTM

**SPAIN:** RIDERCUP is #5 + PINKFLOYD, RAINOW and ROVER PK in the TOP 50 ICO

**POLAND:** PELLEGRINO and SAPLOMB are in the TOP 20 PFI

**ITALY:** PELLEGRINO is #10 + SUNBAY and SOLDADO in the TOP 30 PFT

#### AND MAINTAINS ITS LEADERSHIP IN FRANCE

→ 59 bulls  $\geq$  210 ISU belong to EVOLUTION out of a total of 142 sires  
Among them 28 already available in **conventional** and/or **sexed** semen

**SURIBAY P** → #1 ISU of the international ranking at +232 ISU

**SINATRA P** → #1 Polled available sire at +223 ISU

→ 11 **Pp** sires available  $>$  200 ISU in our offer and 3 **PP** sires (REVAUX PP, SAUMUR PP and SAMOS PP)

**ROUGE RED** → #1 **RED** sire at +212 ISU available in **conventional** and **sexed** semen

**SANPEY** and **SALAH** → #1 in Milk and #1 in INEL

Among the bulls  $\geq$  210 ISU available, EVOLUTION proposes :

#1 INEL: **SOLDADO**

#1 TYPE: **RAMSES RF, SPECULOS** and **SUNBAY**

#1 UDDER: **RAMSES RF, SUNBAY** and **RODDICK**

#1 FEET AND LEGS: **RAMSES RF, SONIBEST** and **SINATRA P**

Finally, the 85% of the French TOP 30 PROVEN ISU is held by EVOLUTION with the arrival of new proven bulls.

## A DIVERSIFIED AND COMPLETE RANGE OF NEW ISU BULLS



### NEW BULLS IN VOLUM RANGE

NAME	C/S	SIRE	BCAS	ISU	INEL	P%	F%	Milk	Type	UDC	FLC	SAMA	FERTI	LGV	SCE	Tests
<b>SALTO P</b>	C	PALMA P	A2A2	<b>212</b>	<b>55</b>	0,12	0,22	<b>1068</b>	2,3	<b>2,0</b>	0,9	<b>3,5</b>	2,1	4,5	91	
<b>SOLDADO</b>	S	POULIDOR	A2A2	<b>211</b>	<b>92</b>	0,26	0,50	<b>1621</b>	2,9	<b>2,4</b>	1,0	<b>1,6</b>	1,3	1,7	92	
<b>SAPLOMB</b>	C + S	SATURN SON	A1A2	<b>208</b>	<b>70</b>	-0,04	-0,15	<b>1894</b>	3,7	<b>2,4</b>	2,3	<b>2,0</b>	1,2	3,3	92	



Dam of SOLDADO

**SOLDADO** is coming in **sexed** semen only. This prodigious son of POULIDOR provides an amazing A2A2 production, just like his brother ROKER. He combines outstanding udders with excellent teat length and placement and a modern body with lots of strength. He combines an exceptional level of production with a high components and quantity of milk inherited from his dam Poker JAZZ GP-83 who produced in 1<sup>st</sup> lactation 12 192 kg of milk at 4,3% fat and 3,4% protein in 376 days. He comes from the sound family of Narcisse FATAL EX-90 and his dam is preceded by 7 generations of cows classified VG or EX.

**SAPLOMB** is coming in **conventional** and **sexed** semen. He has many qualities, starting with an exceptional production level and positive milking speed combined with very good functional traits.

With his differentiating pedigree, he transmits superb udders with good depth and cleft, excellent attachments and positive teat length. SAPLOMB transmits exceptional feet and legs with good parallelism. He comes from a very productive line, his dam Pamlie MASSIVE VG-86 produced 9 756 kg at 3,4% protein in 287 days in 1<sup>st</sup> lactation.



### NEW BULLS IN +VALUE RANGE

NAME	C/S	SIRE	BCAS	ISU	INEL	P%	F%	Milk	Type	UDC	FLC	SAMA	FERTI	LGV	SCE	Tests
<b>SONIBEST</b>	C	PLATON	A2A2	<b>215</b>	66	<b>0,39</b>	<b>0,23</b>	866	3,2	1,8	2,3	<b>3,4</b>	1,4	3,6	90	
<b>SORRY P</b>	C	PALMA P	A2A2	<b>214</b>	65	<b>0,33</b>	<b>0,40</b>	787	3,5	2,5	1,8	<b>2,5</b>	1,9	2,8	92	<i>h1+</i>
<b>ROZYWILL</b>	C + S	WOODY WILL	A2A2	<b>211</b>	73	<b>0,32</b>	<b>0,76</b>	875	2,5	2,2	1,4	<b>1,9</b>	2,2	1,7	93	

**ROZYWILL** is coming in **conventional** and **sexed** semen. He combines all the qualities of a +VALUE bull because he brings a lot of components, A2A2 casein, excellent udder health and superb udder conformations with excellent teat placement. This WOODY WILL son is one of the most complete sires on the market with very good health traits and positive milking speed. His daughters will have a solid body with very good feet and legs. He is the ½ brother to the new polled bull SALTO P.



Dam of SONIBEST

**SONIBEST** is coming in **conventional** semen. He is a new reference in +VALUE with an exceptional profile in every detail. This son of PLATON offers a nice balance in production while combining excellent health traits with an optimal type. He offers udders with very good attachments and support, a strong body with lots of width and superb feet and legs. He comes from the strain of the cow Joueuse DANNIX EX-93. His dam Précieuse BARBADOS GP-84 is classified VG-86 in udder and she produced 10 038 kg of milk at 3,7% protein in 385 days in 1<sup>st</sup> lactation.



## NEW BULLS IN PATURE+ RANGE

NAME	C/S	SIRE	BCAS	ISU	INEL	P%	F%	Milk	Type	UDC	FLC	SAMA	FERTI	LGV	SCE	Tests
<b>SOLIXOR</b>	<b>S</b>	PERFECT	A2A2	<b>216</b>	80	<b>0,40</b>	<b>0,29</b>	1178	2,2	1,5	<b>1,2</b>	0,9	<b>2,9</b>	2,7	93	



**SOLIXOR** is coming in **sexed** semen only. This great son of PERFECT comes from the renowned family of the cow Typex MERDRIGNAC VG-87, from which the famous sire LOUXOR also comes from. SOLIXOR provides a very balanced production, both in quantity of milk and in % of fat and A2A2 protein. His daughters will be incredibly fertile. He offers a moderate size with good body condition, ideal in pasture-based breeding systems. His dam Porshe KONTEX VG-86 produced 9 863 kg of milk at 4,1% fat and 3,5% protein in 294 days.



## NEW BULLS IN AUTONOM RANGE

NAME	C/S	SIRE	BCAS	ISU	INEL	P%	F%	Milk	Type	UDC	FLC	SAMA	FERTI	LGV	SCE	Tests
<b>SINATRA P</b>	<b>S</b>	SOUNDCLOUD	A1A2	<b>223</b>	51	0,26	0,07	<b>711</b>	3,5	2,3	<b>2,2</b>	2,3	<b>3,3</b>	4,0	<b>89</b>	
<b>STIVE</b>	<b>C</b>	PAVARD	A2A2	<b>218</b>	53	0,25	0,03	<b>903</b>	3,4	2,5	<b>1,8</b>	3,0	<b>2,5</b>	3,2	<b>91</b>	
<b>SUNBAY</b>	<b>C</b>	POULIDOR	A2A2	<b>217</b>	74	0,26	0,26	<b>1276</b>	3,7	3,2	<b>1,4</b>	2,5	<b>1,5</b>	2,6	<b>92</b>	
<b>SUMMUM</b>	<b>S</b>	PLATON	A2A2	<b>214</b>	74	0,32	0,27	<b>1143</b>	2,8	1,7	<b>1,8</b>	2,5	<b>1,5</b>	3,1	<b>93</b>	

**SUMMUM** is coming in **sexed** semen only. He produces productive cows with rich milk and positive milking speed coupled with excellent udder health. This son of PLATON transmits ideal udders for an easy milking, moderate size with width and lots of strength. SUMMUM also offers excellent locomotion. He brings a differentiating pedigree, he comes from the family of Hillsho-Ter AVIC SHO VG-88 which has a lot of strength and longevity.



**SUNBAY** is coming in **conventional** semen. He is the perfect ambassador for AUTONOM. He offers an amazing production with high components and a positive milking speed. This POULIDOR son transmits sensational udder attachments and a wide, well sloped rump and excellent feet and legs. SUNBAY's dam is a full sister of POLIBAY, family that combines production and type. His grand-dam Nilastare KIRON VG-86 produced 14 332 kg of milk in 2<sup>nd</sup> lactation at 4,4% fat and 3,2% protein.



## NEW HOMOZYGOUS POLLED BULLS

NAME	C/S	SIRE	BCAS	ISU	INEL	P%	F%	Milk	Type	UDC	FLC	SAMA	FERTI	LGV	SCE	Tests
<b>SAUMUR PP</b>	<b>C</b>	POLFOUX P	A1A2	<b>192</b>	50	0,08	-0,05	<b>1186</b>	2,1	1,6	1,0	2,7	1,7	1,9	93	
<b>SAMOS PP</b>	<b>C</b>	OLYSTIC P	A1A2	<b>186</b>	51	0,24	0,20	<b>753</b>	2,4	2,1	1,0	0,8	2,1	1,9	89	

**SAUMUR PP** is coming in **conventional** semen. This TOP heterozygous polled sire excels in milk production with good protein. He combines excellent health traits with an excellent udder with very good attachments. This son of POLFOUX P is distinguished by a modern size with a lot of strength and very good feet and legs. He comes from a family that combines longevity and productivity.

## THE US EVOLUTION OFFER IS COMPLETE AND COMPETITIVE

For this 2022 August proof run, EVOLUTION offers a high genetic range of sires with a total of **20 bulls > 2800 GTPI (9 > 2900)** all available in **conventional** and/or **sexed** semen

### 2 NEW BULLS AVAILABLE

NAAB	NAME	C/S	SIRE	BCAS	TPI	NM\$	Milk	P%	F%	SCS	DPR	PL	SCE	PTAT	UDC	FLC	Tests
180HO16072	<b>SKOLL PK</b>	C + S	HAILED	A1A2	<b>2976</b>	<b>930</b>	<b>1111</b>	0,09	0,21	2,87	<b>-0,7</b>	3,9	1,8	<b>1,42</b>	<b>1,52</b>	<b>0,62</b>	
180HO98421	<b>SPEEDY P</b>	C	ALTAZAZZLE	A1A2	<b>2962</b>	<b>933</b>	<b>1034</b>	0,06	0,25	2,80	<b>-1,3</b>	2,9	2,2	<b>1,98</b>	<b>2,32</b>	<b>0,48</b>	h6+



**SKOLL PK** is coming in **conventional** semen and **sexed** semen. This sire comes from the tremendous cow S-S-I MOONRY MYESHA 9071 VG-85. This family has produced sires like ROBUST, JEDI, JETT and FLAGSHIP. This is the same family as our bull RYDEN and the sires ALTAPOWERBUCK, ALTAMAGNIFIQUE and ALTAZEOLITE. His 3<sup>rd</sup> dam SEAGULL-BAY MY OCTAVIA VG-86 was in the TOP 10 RZG and TOP 10 NTM in 2015. SKOLL PK transmits a balanced production with fat and protein. He provides easy calving for cows with a lot of width and body depth. He offers superb udders with strong attachments and ligament. And finally good feet and legs for easy movement.



**SPEEDY P** is coming in **conventional** semen as "sire of sons". He is an incredible polled bull as he is in the TOP GTPI of Polled bulls available. He comes from the renowned American BOMAZ DAGGAT D PIZZA VG-87 family, from which our bulls PUMP and PAOLO also come from. SPEEDY P currently has a full sister which is polled in our embryo donor station. He transmits an excellent combination of milk quantity and quality. He provides outstanding udders with incredible attachments and support, to last in the time. Finally, he transmits very good feet and legs. He stands out in several evaluation bases that makes him attractive in many countries.

**NACASH** sees his first daughters integrate his evaluation. And it's great news because these first 21 daughters allow him to go up 30 pts of TPI and 38 pts of NM\$. He also goes up 100 lbs of milk. We can't wait to see more daughters in milk, but the first ones are already very promising!



## **EVOLUTION GENETICS STANDS OUT IN THE EUROPEAN RANKINGS**

*EVOLUTION proposes a dense offer in European evaluation with bulls that express themselves very well in several evaluation systems (ICO, PFT, PLI, NTM, RZG, PFI, etc.).*



**ROVER PK** is #4 with +163 RZG.  
**RAINOW** is #8 with +161 RZG.  
**RIDERCUP** and **SOLIXOR** are #13 with +160 RZG.  
**PELLEGRINO, SANTIAGO** and **REPLAY** are in the TOP 100 RZG Genomic.



**ROHIRIM, RAINOW** and **ROVER PK** are in the TOP 100 NVI Genomic.  
**NACASH** reaches the TOP 100 NVI Proven.  
**MOEDIS RED** reaches the TOP 20 NVI Proven RED.



**RIDERCUP** is #5 with +5214 ICO.  
**PINKFLOYD, RAINOW, and ROVER PK** are in the TOP 50 ICO.  
**SANTIAGO, SUNBAY, STIVE, ROLIF** and **ROHIRIM** are in the TOP 100 ICO.



**PELLEGRINO** and **SAPLOMB** are in the TOP 20 PFI.  
**SOLDADO, PUMP** and **ROSARIO** are in the TOP 50 PFI.  
**NACASH** is in the TOP 100 PFI Proven.  
**ROUGE RED** is #7 of the TOP PFI RED.



**PELLEGRINO** is #10 with +4818 PFT.  
**SUNBAY** and **SOLDADO** reach the TOP 30 with +4723 and +4699 PFT.



**RAINOW** is #6 with +39 NTM.  
**ROVER PK** and **POMPADOUR** are in the TOP 30 NTM.  
**ROSARIO, RIDERCUP** and **ROHIRIM** are in the TOP 100 NTM Genomic.  
**MITZUKI** and **NORLAND** are in the TOP 50 NTM Proven.



**ROOFTOP** is in the TOP 50 with +839 PLI.  
**RAINOW, RIDERCUP** and **SPEEDY P** are in the TOP 100 PLI and over 800 PLI.