

PROOF RELEASE

December 2024



### **SUCCEEDING TOGETHER!**

SYNETICS offers top-quality sires to create ever more efficient cows and anticipate the future with new traits that are essential for tomorrow's breeders and society

### **FERTIMAX:** a new worldwide dimension

A huge success for FERTIMAX, now distributed in 8 countries, with a real enthusiasm in Germany: over 12 000 Al done in just a few weeks. Worldwide recognition for this revolutionary solution, which improves Al success by +8 points

**FERTIMAX reaches a new milestone by integrating herd management** into farmers' strategies, offering even more efficient reproduction and replacement management, to meet the challenges of tomorrow

Lots of attractive bulls are available in Fertimax: Tarok P, Camouflage, Talagos, Cadillac, Thorpe RF, Firstdate, Tornado, Temptation, Shakaponk, Chic Red P, Sallos PP, Rooney Red, etc.

### **SYNETICS** ensures genetic progress in your herd

### **YOUNG BULLS**

75% of the TOP 20 available:

#1 Unifoux P / 229

#2 Udol / 225

#4 Suribay P / 224

#5 Unygann P / 222

### BULLS ≥ 90 Rel.

Proven by the figures:

53 bulls available > 175 ISU

#3 **Gigaliner** / 203

#5 Pellegrino / 198 - #1 RZG

Germany - #2 LPI Canada

### **POLLED**

The future is already Polled at SYNETICS:

#1 à 6 TOP ISU Pp available

3 PP available ≥ 190 ISU

→ **Ulky** PP 203

### Sire and daughter CALVING EASE: new reading scale

For this December 2024 proof run, sire and daughter calving ease breeding values also benefit from the new « Single Step » evaluation method, successfully deployed since 2022 for other traits in dairy breeds. The mean of the reference population is centred on 0 with a genetic standard deviation of 1. **More info HERE** 



### THE BEST OF HOLSTEIN GENETICS

# Usqvarna



### Podium Del x Piwi ETL x Gerry

- Produces ultra-strong future cows
- An unmissable opportunity for robotic milking
- Combines production and functional traits
- Ideal for all type traits

< Breeder: GAEC des Troènes (44)







ISU 214

Milk +1427

The right choice for efficiency

Ferti +2.1

MS +0.8

Type +3.3

Udder +2.4

**AB A1/A2** 



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The conquest of success

Tireless for locomotion



### **TOP FERTIMAX BULLS**



**ISU 199** 

Milk +1161

Ferti +2.1

Type +2.5

MS +0.4

### Tarok P



# Ragnarok P x Garett x Jazz

- Fast, efficient and sustainable: the winning package for all breeding systems
- The perfect profile thanks to his great combination of type and functional traits
- The comfort of polled to complete the package
- < Dam: Reine VG-85, GAEC du Moulin and Cows (44)







**AB A1/A2** 

**ISU 207** Ferti +2.9

**STPI +2.5** 

**Type +3.0** 

F&L +1.9

**AA A2/A2** 

**ISU 204** 

Milk +1612

Type +3.2

# **Talagos**



### Hagos x Gitar x Jepsilon

- Perfect combination of feet and legs, healthy hooves and low stature ideal for grazing systems
- Optimal functional udders adapted to robotic milking. His daughters are very fertile
- From the Southwind Grenade EX-92 family
- < Dam: Royale VG-85, GAEC Boulard (72)



# A golden production

# Thorpe RF



### Roman RF x Neeskens x Mega-Star

- Excellent milk yield and fertility
- Strong udders, adapted to robots
- Optimal rear leg side view (-0.5) to ensure a good locomotion (+1.3)
- Profile suited to a wide range of selection goals
- < Dam: Palawan GP-84, Otto Van Zuilen (53)



Udder +2.4

TL +0.5

**AB A1/A2** 

# **Tornado**



### Rafter x Lavonte x Galahad

- Lots of strength and controlled stature (+0.4)
- Strong resistance to dermatitis (+2.0)
- Long productive life ensured, TOP fertility (+2.1)
- Wide rump (+2.5) perfectly inclined (+0.0)
- < Grand-dam: Onyboy VG-85, EARL Petton Fabien (29)



### Outstanding health improver

**ISU 207** 

F% +0.38

**UDH +2.5** LGV +3.2

Type +3.0

**AB A1/A2** 



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### TOP GENOMIC BULLS IN VOLUM SEGMENT

# **Ulky PP**



### Homozygous polled with outstanding production

### Speedy P x Pacoline x Gywer

- 100% polled calves' guarantee
- Unique pedigree, very easy to use in mating
- The highest for production among all available PP
- Top udder and hoof health
- < Dam: Santiago GP-83,</p> GAEC du Moulin de Trefoux (44)







100% Polled, 100% Singular

High performance guaranteed

**AB A1/A2** 

**ISU 192** Milk +1250

**Type +3.0** 

TL +0.9

F&L +1.5

**ISU 229** 

Milk +1668

**INEL +88** 

**UDH +2.8** 

**STPI +2.0** 

**ISU 203** 

Milk +1414

**UDH +2.1** 

**STPI +1.4** 

Udder +2.1

# **Uvic RF PP**



### Speedy P x BG Roger x Hotspot P

- French leader in type available as PP
- Assured dairy type and perfect feet and legs
- Very good levels of health and fertility
- Out of the Enehould Melodie EX-91 family

< Breeder: GAEC de Vaux (49)







**AB A2/A2** 

# **Unifoux P**



### **Suribay P x Pacoline x Gywer**

- Top ISU in the world and a new sensation in production and components
- Rare combination of all functional traits
- Perfect hoof health and heterozygous polled

< Dam: Sandgate GP-82,</p> GAEC du Moulin de Trefoux (44)







# **AB A2/A2**

The Red asset

# **Udryak Red**



### Spot RF x Ramses RF x Jayvano RF

- The most complete Red available in France
- Combines efficiency and profitability
- Perfect udders for milking robots
- Extremely outcross pedigree for Red population

< Breeder: Otto Van Zuilen (53)









Milk +1445

**Type +3.1** 

Udder +2.5

TL +1.0 **AB A2/A2** 



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### TOP GENOMIC BULLS IN +VALUE SEGMENT

# Unygann P de l'Avel



### **Suribay P x Hothand x Applicable**

- Best son of **Suribay P** in type and great grandson of Applicable Nanalizee EX-91
- He has everything to meet the demand for longevity and polled carrier
- Provides very good health traits
- < Dam: Realizee VG-88, GAEC de l'Avel (29)







The ideal bull for greater profitability

Your breeding success in your hands

**AA A1/A2** 

**ISU 217** F% +0.53

**UDH +3.1** 

**STPI +2.4** 

Udder +2.1

**ISU 222** 

P% +0.33

Type +3.5

F&L +2.2

Health +1.9

### Uccellini



### Starboy x Skelton x Neeskens

- The solution to avoid lameness problems
- Top udder health to milking speed ratio
- Perfect udder for all milking systems
- Very high components for good milk quality
- < Dam: Sidonie GP-83, Otto Van Zuilen (53) 🧥





Easy calving and high production

**AA A1/A2** 

### **Ufako**



### Bruce Bell x AltaZazzle x Pursuit

- Incredible fat and protein contents
- Easy calving ensured
- Perfect udders for any milking systems
- Strong feet and legs and easy locomotion

< Breeder: SYNETICS</p>





Ultra-complete, ultra-strong

**ISU 200** 

P% +0.33

**Type +2.8** 

MS +0.4

**RA+0.1** 

### Usnari



### **Sperous x Garett x Jazz**

- Half-brother to **Tarok P**, perfect in the rump, very strong udder and optimum rear leg side view
- Improves all health and functional traits and positive milking speed
- High components without sacrificing productivity
- < Dam: Reine VG-85, GAEC du Moulin and Cows (44)





**BB A2/A2** 

**ISU 209** Milk +991

F% +0.61

CFP +143 kg

DCE +0.6

**AB A2/A2** 



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Stay up to date!



### TOP GENOMIC BULLS IN GRAZING+ SEGMENT

# **Update**



### **Upward Del x Soundcloud x Gymnast**

- Perfect feet and legs and very resistant to dermatitis
- Very good reproduction cyclicity and precocity
- High components to milk ratio and resistant to Johne's disease
- < Grand-dam: KHE I'm Good VG-88





**5**0

The ally for strength and health

**AB A1/A2** 

ISU 217 P% +0.29

**STPI +1.9** 

**Type +3.7** 

F&L +1.7

**AB A1/A2** 

**ISU 211** 

**INEL +84** 

Type +3.1

STA -0.1

**STPI +1.8** 

**BB A2/A2** 

**ISU 221** 

P% +0.35

Ferti +2.8

STA -0.5

F&L +1.9

# **Uzeda P**



### Suribay P x Pavarotti x Neeskens

- Excellent ratio chest width (+1.7) to stature (+0.7) to build strong cows
- Polled gene, with no compromise on health and functional traits
- Ensures an excellent locomotion (+1.8)
- < Breeder: EARL des champs (44)





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# **Topgun**



### Rayban x Garett x Jazz

- The perfect balance of components and A2/A2 milk. Udders perfectly suited for robotic milking
- Excellent stature (-0.1) to width (+1.5) ratio
- Feet and legs shaped for longevity with remarkable hoof health
- < Dam: Reine VG85, GAEC du Moulin and Cows (44)





# Drive your success

The strength of outcross pedigree

# **Uhlan RF**



### Radomir RF x Johnboy x Dateline

- Outstanding functional, health and longevity
- · Perfect balanced body frame
- Optimal rear leg side view (-0.6) with very good feet and legs (+1.4)
- Red gene carrier
- < Dam: Shine VG-85, SCEA Cong Salaun (29)



ISU 204

P% +0.22

UDH +2.9

LGV +2.9 STPI +1.5

**AB A2/A3** 



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### TOP GENOMIC BULLS IN AUTONOM SEGMENT

# **Tonykroos**



### **Speculos x Complex x Gymnast**

- Stunning in production combining high A2/A2 milk and solids
- Perfectly adapted to robotic milking
- Perfect udder attachments and very long teats
- From the famous Dempsey family Hysope EX-90
- Dam: Rencontre VG-85, EARL Arnaud Mellerin (44)







Harmony of dairy strength and robustness

**ISU 202** 

Milk +1486

Straight to the point!

Ferti +1.7

Udder +2.2

TL +1.6

**AA A2/A2** 

**ISU 214** 

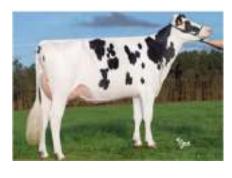
Milk +1416

Body +1.6

Ferti +2.5

CFP +138 kg

# **Unatonia**



### Sherlock x Polibay x Multicast

- Perfect udders suited for milking robots
- Very good cyclicity and precocity of reproduction
- Assured milk yield and high components
- Provides lots of strength and robustness
- Scarlatine GP-83, GAEC de la Blandelière (72)





**BB A1/A2** 

**ISU 208** 

P% +0.37

CW +1.8

F&L +1.8

The strength maker

# **Ubisoft**



### **Summum x Polibay x Downtown**

- A must for improving body width
- Ideal use in robotic milking
- Healthy udders (+1.8) and fertile daughters (+1.09)
- Perfectly well-shaped feet and legs.

Breeder: GAEC du Bois la Fontaine (35)





The master of efficient milking

**BB A1/A2** 

MS +0.5

### **Uztar P**



### Spielberg x Gates x Nagano P

- The gold standard for autonomous cows
- High production and long-lasting profitability
- The solution for healthier hooves
- The addition of polled gene
- < Grand-dam: Pagane P, GAEC le Printemps (85)









Milk +1143

**ISU 209** 

MS +0.7

F&L +1.5

**STPI +2.1** 

**BB A2/A2** 



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### **TOP PROVEN BULLS**

# **Pellegrino**



# **Topnotch x Router x Muscadet**

#1 in France and #5 in the world for proven bulls

- In the Top 5 proven in many countries in the world
- Incredible references and stability in production
- Top functional, health and productive life
- < Daughter: WEH Juli VG-85, Hintze, Trebel



Ideal for easy-to-manage cows

Confirmation of the international player

**ISU 198** 

Milk +1680

Udder +2.2

LGV +3.2

**UDH +1.8** 

**AB A1/A1** 

**ISU 179** 

### **Oria**



### Basalt x Hotrod x Hora

- Production traits unchanged since 2019
- High dairy potential
- Strong udders ideal for robotic milking and very healthy
- No functional or health defects
- < Breeder: GAEC de Vaux (49)







Type +2. 6 Udder +2.1

Milk +1089

**UDH +2.1** 

**AA A2/A2** 

# **Pacoline**



### **Dateline x Adorable x Bayonet**

- Joins the circle of proven sires with 95% Rel
- Dam, Adorable EDH Oylili VG-88, preceded by 7 generations classified VG or EX
- Ultra-complete profile, very easy to use
- < Daughters: Santiago GP-83 and Sandgate GP-82, GAEC du Moulin de Trefoux (44)





**ISU 179** 

Efficiency at its best

Boost your milk yield

Milk +1261

Ferti +2.2

CE +0.6

**Type +1.8** 

**AA A1/A2** 

# **Polibay**



### Garido x Kiron x ABS Silver

- Great production package
- A perfect type profile with excellent udders and strong body
- Very good udder health, easy calving and great daughter fertility
- < Daughter: Scarlatine GP-83, GAEC de la Blandelière (72)







**ISU 179** 

Milk +828

**UDH +1.7** 

Type +2.9

Udder +2.4

**AB A1/A1** 

Find the proof explanation : HERE



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# **New Sire Calving Ease / Daughter Calving Ease - ISU**

### "Single Step": the new "reference" method

For this new December 2024 proof run, sire and daughter calving ease also benefit from the new « reference » evaluation method: « Single step », successfully deployed since 2022 for the other traits in dairy breeds in France.

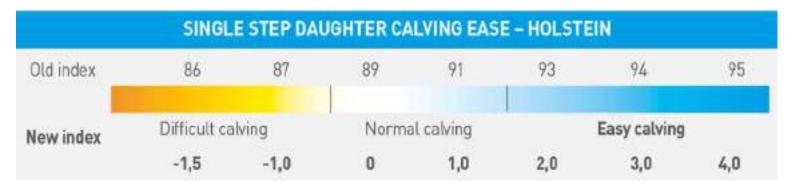
This international reference method increases reliability and accuracy of breeding values for both males and females.

« Sire Calving Ease » (SCE) and « Daughter Calving Ability » (DCE) are now harmonized on the same scale than the other functional traits, with the mean of the reference population centered on 0 and a genetic standard deviation of 1. Correspondence with the old scales as follows:





For the Holstein breed, the recommended SCE threshold for use on heifers starts at +0,0.



# -ertimax®

YOUR FERTILITY BOOSTER

We used Fertimax for the entire herd and achieved very good results. With the help of our herd management program, we analysed that the use of Fertimax led to a 12 to 15 % higher conception rate. \*

> Marc Voss 580 cows, Grasberg, Germany



THE STRAW THAT ENSURES YOUR SUCCESS

Filled with high fertility semen





