



**MUNSTER**  
**BOVINE**  
Collectively Improving Farm Life



# **Suckler / Pedigree Beef Sires** **2020 / 2021**

(ICBF Oct. '20 Evaluation)

LIMOUSIN		
1	LM4217	MOONDHARRIG KNELL
2	LM5422	CREGGPARK MARCUS
3	LM5608	NOOB
4	LM6280	O MALLET PP
5	LM6313	JK PORTO PP
6	LM2206	ELITE ICE CREAM ET
6	LM2117	TOMSCHOICE IMPERIAL
7	LM5596	NESSY Pp
7	LM2388	DIMOIWII
8	LM4591	CROSS LIAM
8	ZAG	CASTLEVIEW GAZELLE

CHAROLAIS		
9	CH4321	LAPON
10	CH4251	GOLDSTAR LUDWIG
11	CH5482	AGROCHYT DEMON PP
12	FSZ	FISTON
12	CH6310	GLERA ORAN
13	CH6493	Omega
13	CH6490	Orbi
14	CH4252	CAVELANDS LEVI
14	CH4637	CLENAGH MISCHIEF 2 (ET )
15	CH4082	FIRODA JASON
15	CH6175	NERON Pp

BELGIAN BLUE		
16	BB5223	NOX DE L'ORGELOT
17	BB4498	DELURE DE LA BEOLE
18	PPS	PATISSIER DE LA GRANDE ROSE
19	BB4324	BOROSIDE JAGERBOMB (ET )
19	FSN	FOLON DE CRAS AVERNAS

SIMMENTAL		
20	SI2152	CURAHEEN EARP
21	SI4250	LIS-NA-RI GUCCI
21	SI2469	LISNACRANN FIFTY CENT
22	SI4083	CLONAGH FROSTY KING (ET)
22	SI4322	KICKHAMS HANDSOME

ABERDEEN ANGUS		
23	AA5479	DRUMCARBIN PRINCE MAMBO
24	AA4640	HW FARGHAL T516
25	AA6331	DEELISH SHOTGUN

ABERDEEN ANGUS		
26	AA5280	COOLRAIN PATRIARCH
27	AA4087	GOULDING MAN OH MAN
27	AA4323	TREE BRIDGE POWYS S589
28	AA4088	INTELAGRI MAVERICK (ET)
28	AA4089	INTELAGRI MATTEO (ET)

SHORTHORN		
29	SH4748	BUNCRAGGY FIRE FOX (Pp)
29	SH4209	STONEYOYD HALCYON MATRIX (Pp)

HEREFORD		
30	HE6364	SOLPOLL 1 SONIC PP (HYF)
31	HE5452	ALLOWDALE AXEL (HYF)
31	HE5298	ALLOWDALE APACHE (HYF)
32	HE5455	BARWISE 1 RICOCHET PP (HYF)
32	GPZ	GROUSEHALLPOLL 1 PREMIER Pp (HYF)

AUBRAC		
33	AU4683	TURLOUGHMORE MAGNIFICENT

PARTHENAISE		
34	PT4570	KILGULBIN PARTHENAISE LOGAN

BLONDE D'AQUITAINE		
34	BA2308	STONELEA INZAGI

SALERS		
35	SA4604	KNOTTOWN ROY
35	SA6346	HIBOU

### PRE-ORDER

LIMOUSIN		
43	LM4351	GRENACHE
43	LM5641	JT
44	LM4058	LODGE HAMLET
44	S3104	GOLDIES JACKPOT
45	LM5611	TOMSCHOICE NATION

ABERDEEN ANGUS		
45	AA6232	HF ALCATRAZ 60F
46	ZHF	HF REBEL 53Y
46	S2330	COONAMBLE ELEVATOR E11

CHAROLAIS		
47	CH6118	GIONO
47	CH6130	EPERNAY
48	CH6298	HAMEL
48	VMO	VOIMO

## SYMBOLS EXPLAINED

For each breed, the superior sires for weanling production, finishing and replacements are clearly labelled. These labels are our stamp of approval.



WEANLING

The superior sires for weanling production are the sires that will deliver the highest value weanlings. Progeny of these sires have excellent weight and muscle development at the weaning stage. The sires recommended for weanling production in this catalogue rank highly for weaning weight and calf quality, at high reliabilities. They consistently produce numerous champions and top prices at weanling show and sales around the country.



FINISHING

The superior sires for finishing are the sires which will efficiently produce heavy, high grade, high value carcasses. The sires recommended for finishing in this catalogue rank highly for carcass weight and carcass conformation at high reliabilities



PEDIGREE ROYALTY

A pedigree royalty fee applies to these sires at the time of registration of pedigree progeny. This is collected by the relevant breed society. No fee applies to commercial calves.



REPLACEMENT

The superior sires for replacements are those which will deliver solid, hard-working cows. Daughters have good milk, fertility, calving ability, temperament, are easily maintained and are functionally correct in order to last the long winters inside. The sires recommended in this catalogue for replacement are well proven.



PROOF PENDING

These are bulls which are awaiting a calving survey

# LM4217 MOONDHARRIG KNELL

Date of Birth: 18/09/2015  
**MYOSTATIN STATUS** +/+ (2F94L)

Herd Book Number:  
**LIMIRLM211038650530**

LIMOUSIN



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€166	68% (High)	★★★★★
★★★★☆	TERMINAL	€122	93% (V.High)	★★★★☆
★★★★★	DAIRY BEEF	€104	93% (V.High)	★★★★★

Source: GBF Oct. 20



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 4923	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 51%, All breeds avg: 46%	8.6%	99% (V.High)	
Beef Cows Breed avg: 42%, All breeds avg: 46%	4.0%	99% (V.High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	2.8d	99% (V.High)	★★★★☆
★★★☆☆	Docility (1-5 scale)	-0.11 scale	99% (V.High)	★★★☆☆
★★★★☆	Carcass weight (kg)	20.1kg	96% (V.High)	★★★★☆
★★★★☆	Carcass conformation (1-15 scale)	2.05 scale	94% (V.High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.4%	63% (High)	
★★★★★	Daughter milk (kg)	5.7kg	53% (Average)	★★★★☆
★★★★★	Daughter calving interval (days)	-1.7d	50% (Average)	★★★★☆



Daughter, R. Brady, LM2116 dam



Daughter, D & A McTernan

Genotype included in evaluation

- Great satisfaction with Knell's first calved daughters
- Knell has all the attributes of a cow maker, milk, fertility and calving ability
- No. 3 LM available on daughter milk
- Replacement Index €166, top 1% of the Limousin breed

- └ ON-DIT
- └ BAVARDAGE
- └ RIDELLE
- └ NIMBUS-MN
- └ MOONDHARRIG FLORA
- └ MOONDHARRIG LOTTO

# LM5422 CREGGPARK MARCUS

Date of Birth: 01/09/2017  
 MYOSTATIN STATUS +/+ (2F94L)

Herd Book Number:  
 LIMIRLM214784630276



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€129	51% (Average)	★★★★★
★★★★☆	TERMINAL	€127	53% (Average)	★★★★☆
★★★★☆	DAIRY BEEF	€87	50% (Average)	★★★★☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 0	
<b>When Mated With:</b>	<b>%</b>	<b>Reliability</b>
Beef Heifers Breed avg: 79%, All breeds avg: 71%	7.1%	53% (Average)
Beef Cows Breed avg: 90%, All breeds avg: 86%	2.5%	76% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	2.6d	46% (Average)	★★★★☆
★★★★★	Docility (1-5 scale)	0.01 scale	58% (Average)	★★★★☆
★★★★☆	Carcass weight (kg)	21.8kg	53% (Average)	★★★★☆
★★★☆☆	Carcass conformation (1-15 scale)	1.89 scale	48% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	3.7%	63% (High)	
★★★★☆	Daughter milk (kg)	0.1 kg	49% (Average)	★★★☆☆
★★★★☆	Daughter calving interval (days)	1.0d	44% (Average)	★★★☆☆

Genotype included in evaluation

- Marcus was selected by the Limousin committee for the GI maternal programme
- His first calves are due in Spring 2021
- His pedigree has a great sire stack; Commander X Goldies Terence X Ronick Hawk X Eleazar



Sire, Ampertaine Commander



MGS, Goldies Terence

- └ GLENROCK VENTURA
- └ AMPERTAINE COMMANDER
- └ AMPERTAINE ANNABELLA
- └ GOLDIES TERENCE
- └ CREGGPARK HEATHER
- └ CILLCON FAMOUS ET

# LM5608 NOOB

Date of Birth: 06/10/2017  
**MYOSTATIN STATUS** nt821/F94L

Herd Book Number:  
**LIMFRAM003615228942**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★☆☆	REPLACEMENT	€84	36% (Low)	★★★★☆☆
★★★★★☆☆	TERMINAL	€133	42% (Average)	★★★★★★★
★★★★★☆☆	DAIRY BEEF	€97	36% (Low)	★★★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 9%, All breeds avg: 11%	12.2%	33% (Low)
Beef Cows Breed avg: 8%, All breeds avg: 15%	5.9%	61% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★☆☆	Gestation Length (days)	3.6d	33% (Low)	★☆☆☆☆
★★★★★☆☆	Docility (1-5 scale)	-0.05 scale	32% (Low)	★★☆☆☆☆
★★★★★☆☆	Carcass weight (kg)	23.4kg	42% (Average)	★★★★★★★
★★★★★☆☆	Carcass conformation (1-15 scale)	2.87 scale	39% (Low)	★★★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.7%	50% (Average)	
★★★★★☆☆	Daughter milk (kg)	0.6kg	32% (Low)	★★☆☆☆☆
★★★★★☆☆	Daughter calving interval (days)	1.4d	32% (Low)	★☆☆☆☆

Genotype included in evaluation

- Noob is an excellent quality bull with exceptional muscle development
- Noob comes from the same herd in France as Rocky (ROX)
- His genomic proof ranks him in the top 1% of the LM breed for carcass conformation



Source (CBF Oct. 20)



GGsire Sablier



Paternal sister to MGD Parisienne

- └ FUREUR-BEN
- INDIGO
- └ BOLIVIE
- └ ARISTOCHAT
- HYMALAYA
- └ PARISIENNE

# LM6280 O MALLET PP

Date of Birth: 11/03/2018  
 MYOSTATIN STATUS +/+ (2F94L)

Herd Book Number:  
 LIMFRAM002424668384



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€102	35% (Low)	★★★★★
★☆☆☆☆	TERMINAL	€104	37% (Low)	★★★★★
★★☆☆☆	DAIRY BEEF	€74	32% (Low)	★★★★★

Source (GBF Oct. 20)



Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 0
<b>When Mated With:</b>	<b>%</b>
Beef Heifers Breed avg: 18%, All breeds avg: 20%	10.8%
Beef Cows Breed avg: 76%, All breeds avg: 73%	3.0%
	<b>Reliability</b>
	31% (Low)
	59% (Average)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	3.0d	33% (Low)	★★☆☆☆
★★★★★	Docility (1-5 scale)	-0.02 scale	33% (Low)	★★☆☆☆
★☆☆☆☆	Carcass weight (kg)	15.9kg	33% (Low)	★★★★★
★☆☆☆☆	Carcass conformation (1-15 scale)	1.7 scale	33% (Low)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.5%	48% (Average)	
★★★★★	Daughter milk (kg)	0.8kg	33% (Low)	★★☆☆☆
★★★★★	Daughter calving interval (days)	-1.5d	31% (Low)	★★★★★

Genotype included in evaluation

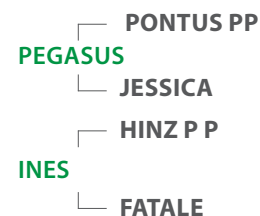
- Excellent quality homozygous polled Limousin - all the progeny will be polled
- O Mallet is a very long, correct bull with excellent temperament
- His dam is by Hinz, renowned for breeding good brood cows



MGS, Hinz PP



Hinz daughter



# LM6313 JK PORTO PP

Date of Birth: 06/08/2019  
**MYOSTATIN STATUS** +/+ (2F94L)

Herd Book Number:  
**LU99707924**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€98	34% (Low)	★★★★★
★★★★★	TERMINAL	€111	36% (Low)	★★★★★
★★★★★	DAIRY BEEF	€77	32% (Low)	★★★★★

Source (GBF Oct. 20)



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 66%, All breeds avg: 58%	7.8%	30% (Low)
Beef Cows Breed avg: 44%, All breeds avg: 48%	3.9%	59% (Average)



Lorenzo

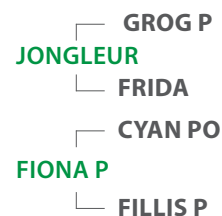
Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	2.8d	32% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	-0.05 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	19.2kg	33% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.65 scale	33% (Low)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.5%	49% (Average)	
★★★★★	Daughter milk (kg)	-0.8kg	33% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-0.1d	31% (Low)	★★★★★



GGsire, Clovis

Genotype included in evaluation

- An excellent quality homozygous polled Limousin from a proven cow
- Porto's dam is an exceptional breeder, she is also the dam of Lorenzo
- Lorenzo is proven in France and Luxembourg. He excels in growth, muscle development and temperament
- Porto himself is powerful, correct and well muscled



## LM2206 ELITE ICE CREAM ET

Herd Book Number: LIMIRLM221062760982  
Date of Birth: 20/12/2013 MYOSTATIN STATUS Q204x/F94L



CALVING EASE MATURE ONLY



WEANLING



FINISHING

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€62	75% (High)	★★★★★
★★★★★	TERMINAL	€152	90% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€68	84% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 2160
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3%, All breeds avg: 5%	14.1%	81% (V. High)
Beef Cows Breed avg: 3%, All breeds avg: 7%	7.3%	99% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	6.4d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	-0.04 scale	98% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	34.8kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.6 scale	98% (V. High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	3.5%	68% (High)	
★★★★★	Daughter milk (kg)	-2.6kg	71% (High)	★★★★★
★★★★★	Daughter calving interval (days)	4.9d	49% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Son, E & R Garvey

- GLENROCK VENTURA
- AMPERTAINE ELGIN
- AMPERTAINE CARLA
- EMERSON
- ARDLEA GEORGE
- ARDLEA DELTA

- 5 star within breed for Carcass Weight, Conformation, Fat and Feed intake
- Use to produce superior weanlings and finished cattle efficiently
- Proven sire of commercial show champions

## LM2117 TOMSCHOICE IMPERIAL

Herd Book Number: LIMGBRM00CJL13-0281  
Date of Birth: 18/11/2013 MYOSTATIN STATUS +/- (2F94L)



CALVING EASE MATURE ONLY



WEANLING



FINISHING

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€122	82% (V. High)	★★★★★
★★★★★	TERMINAL	€124	95% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€56	94% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 3773
When Mated With:	%	Reliability
Beef Heifers Breed avg: 5%, All breeds avg: 6%	13.5%	97% (V. High)
Beef Cows Breed avg: 4%, All breeds avg: 9%	6.8%	99% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.6d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	-0.11 scale	99% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	23.7kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.45 scale	99% (V. High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	3.5%	75% (High)	
★★★★★	Daughter milk (kg)	-1.9kg	83% (V. High)	★★★★★
★★★★★	Daughter calving interval (days)	-1.0d	56% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, K. McGovern, FSZ x Siam dam

- WILODGE TONKA
- KAPRICO ERAVELLE
- KAPRICO RAVELLE
- HOMEBYRES DRUMMIE
- TOMSCHOICE GAUCHE
- TOMSCHOICE VOGUE

- Proven superior finishing sire
- Top 1% across all breeds for Feed Intake and Carass Conformation
- Top 1% of the LM breed on Gestation Length



## LM5596 NESSY Pp

Herd Book Number: LIMFRAM008724331761  
Date of Birth: 07/09/2017 MYOSTATIN STATUS +/- (2F94L)



## LM2388 DIMOIWII

Herd Book Number: LIMFRAM004949411548  
Date of Birth: 02/09/2008 MYOSTATIN STATUS +/- (2F94L)



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€83	37% (Low)	★★★★★
★★★★★	TERMINAL	€64	42% (Average)	★★★★★
★★★★★	DAIRY BEEF	€16	36% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 37%, All breeds avg: 35%	9.3%	30% (Low)
Beef Cows Breed avg: 11%, All breeds avg: 18%	5.6%	60% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	3.3d	33% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	-0.06 scale	33% (Low)	★★★★★
★★★★★	Carcass weight (kg)	8.3kg	43% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.4 scale	40% (Average)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.4%	48% (Average)	
★★★★★	Daughter milk (kg)	1.9kg	32% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-1.0d	31% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Tigris, Paternal Grandsire



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€110	67% (High)	★★★★★
★★★★★	TERMINAL	€113	88% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€85	88% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 2877
When Mated With:	%	Reliability
Beef Heifers Breed avg: 39%, All breeds avg: 36%	9.2%	99% (V. High)
Beef Cows Breed avg: 29%, All breeds avg: 36%	4.5%	97% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	3.4d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	-0.04 scale	99% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	20.6kg	94% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.87 scale	92% (V. High)	★★★★★

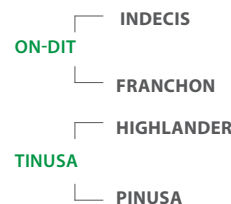
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.6%	64% (High)	
★★★★★	Daughter milk (kg)	4.5kg	56% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	3.3d	52% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, Peter McPhillips



- Nesy is a heterozygous polled bull from an easy calving line
- His grandsire Tigris is recognised as one of the best polled Limousin sires
- An outcross pedigree

- Dimoiwii has become a favourite in commercial herds as an all-round sire
- Progeny are well-balanced, nicely-muscled and quiet
- The first calved daughters in France are milky

# LM4591 CROSS LIAM

Herd Book Number: LIMIRLM272344010372  
Date of Birth: 17/05/2016 MYOSTATIN STATUS +/- (2F94L)



# ZAG CASTLEVIEW GAZELLE

Herd Book Number: LIMIRLM191567140634  
Date of Birth: 24/12/2011 MYOSTATIN STATUS +/- (2F94L)



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€126	57% (Average)	★★★★★
★☆☆☆☆	TERMINAL	€91	64% (High)	★★★☆☆
★☆☆☆☆	DAIRY BEEF	€46	58% (Average)	★★★☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 745	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 32%, All breeds avg: 31%	9.7%	78% (High)	
Beef Cows Breed avg: 34%, All breeds avg: 40%	4.3%	97% (V.High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★☆☆☆☆	Gestation Length (days)	4.7d	97% (V.High)	★☆☆☆☆
★★★☆☆	Docility (1-5 scale)	-0.05 scale	85% (V.High)	★★★☆☆
★☆☆☆☆	Carcass weight (kg)	16.8kg	58% (Average)	★★★☆☆
★★★☆☆	Carcass conformation (1-15 scale)	2.01 scale	50% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.7%	63% (High)	
★★★★★	Daughter milk (kg)	3.9kg	49% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-0.2d	47% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, A. Doherty

BROADMEADOWS CAN-NON  
RONICK HAWK  
RONICK ESTHER  
HALTCLIFFE VERMOUNT  
CROSS FLAMANDE  
TAQUINE

- Great satisfaction with Liam's first calves; average calving, good quality
- Progeny are long, correct, quiet and well-balanced
- Liam has a high milk pedigree; Ronick Hawk from a milky Vermont dam

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€131	98% (V.High)	★★★★★
★★★★★	TERMINAL	€126	97% (V.High)	★★★★★
★★★★★	DAIRY BEEF	€106	98% (V.High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 45898	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 61%, All breeds avg: 54%	8.1%	99% (V.High)	
Beef Cows Breed avg: 64%, All breeds avg: 63%	3.4%	99% (V.High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★☆☆	Gestation Length (days)	4.0d	99% (V.High)	★★★☆☆
★★★★★	Docility (1-5 scale)	-0.03 scale	99% (V.High)	★★★★★
★★★☆☆	Carcass weight (kg)	19.3kg	99% (V.High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.17 scale	99% (V.High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.6%	98% (V.High)	
★☆☆☆☆	Daughter milk (kg)	-3.0kg	99% (V.High)	★☆☆☆☆
★★★★★	Daughter calving interval (days)	-6.7d	95% (V.High)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, D. Giblin, off of an ADX dam

GLENROCK VENTURA  
AMPERTAINE COMMANDER  
AMPERTAINE ANNABELLA  
RONICK HAWK  
CASTLEVIEW CAMELIA  
F040 G7

- A legend! Proven superior Replacement and Terminal sire
- Calving ease, docility, conformation and fertility in one package
- No. 1 Limousin available for the fertility trait daughter calving interval
- Works best on tall, plain heifers and cows

# CH4321 LAPON

Date of Birth: 20/12/2015  
MYOSTATIN STATUS MH +/-

Herd Book Number:  
CHAFRAM005706129452



CHAROLAIS

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€121	50% (Average)	★★★★★
★★★★★	TERMINAL	€167	69% (High)	★★★★★
★★★★★	DAIRY BEEF	€91	62% (High)	★★★★★

Source (CBF Oct. 20)



Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 724	
When Mated With:	%	Reliability
Beef Heifers Breed avg: 73%, All breeds avg: 33%	9.5%	67% (High)
Beef Cows Breed avg: 71%, All breeds avg: 30%	4.8%	96% (V. High)



Daughter, Ocathan Paula 4

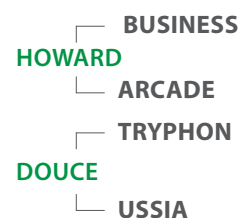
Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.8d	97% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.1 scale	91% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	42.8kg	69% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.19 scale	60% (High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.8%	49% (Average)	
★★★★★	Daughter milk (kg)	2.9kg	37% (Low)	★★★★★
★★★☆☆	Daughter calving interval (days)	-0.6d	36% (Low)	★★★☆☆



Son, C. Doyle (dam is a CH x AU)

Genotype included in evaluation

- Lapon has established himself as a superstar; high in both Replacement & Terminal Index
- Easy calving, suitable for pedigree maidens
- A complete bull, weight, shape and correctness
- Progeny are exceptionally quiet
- Outcross pedigree



# CH4251 GOLDSTAR LUDWIG

Date of Birth: 17/10/2015  
**MYOSTATIN STATUS MH +/-**

Herd Book Number:  
**CHAIRLM331457440370**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€71	66% (High)	★★★★★
★★★★★	TERMINAL	€129	87% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€3	68% (High)	★★★★★

Source: GBF Oct. 20



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1440
When Mated With:	%	Reliability
Beef Heifers Breed avg: 44%, All breeds avg: 15%	11.4%	67% (High)
Beef Cows Breed avg: 25%, All breeds avg: 8%	7.0%	98% (V. High)



Daughter, D & A McTernan

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	2.0d	98% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.07 scale	97% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	37.4kg	93% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.89 scale	91% (V. High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.4%	63% (High)	
★★★★★	Daughter milk (kg)	-2.1kg	50% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.1d	52% (Average)	★★★★★



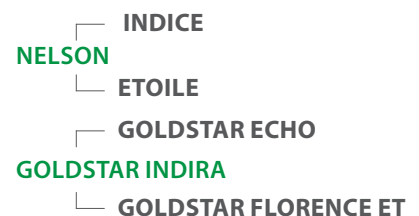
Son, J. Thompson, Donegal



Dam, Goldstar Indira

Genotype included in evaluation

- Ludwig progeny are well-balanced and stylish
- Excellent legs and feet; Function Index 126
- His maternal brother sold at the 2018 Christmas Cracker for €8,800



# CH5482 AGROCHYT DEMON PP

Date of Birth: 09/09/2017  
MYOSTATIN STATUS MH +/-

Herd Book Number:  
12088064CZ

CHAROLAIS



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€47	35% (Low)	★★★★★
★★★★★	TERMINAL	€85	37% (Low)	★★★★★
★★★★★	DAIRY BEEF	-€37	32% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 2
When Mated With:	%	Reliability
Beef Heifers Breed avg: 33%, All breeds avg: 10%	12.3%	28% (Low)
Beef Cows Breed avg: 18%, All breeds avg: 6%	7.6%	63% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	3.0d	31% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	-0.01 scale	30% (Low)	★★★★★
★★★★★	Carcass weight (kg)	21.9kg	34% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.52 scale	34% (Low)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.5%	47% (Average)	
★★★★★	Daughter milk (kg)	-1.2kg	33% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-1.2d	30% (Low)	★★★★★

Genotype included in evaluation

- Homozygous polled Charolais - all the progeny will be polled
- Champion at the National show in his home country Czech Republic in 2018. Junior Champion Simagena show in Paris 2019
- Demon is a long, correct bull from an excellent family
- The first crop of calves are due this Autumn



Japon daughter



MGS, Unico SC

GLAIEUL  
JAPON SC  
FRAISE  
UNICO SC  
AGROCHYT UNIQUE ET P  
HANA

# FSZ FISTON

Herd Book Number: **CHAFRAM004241615681**  
 Date of Birth: 20/09/2010 **MYOSTATIN STATUS Q204X/+**



# CH6310 GLERA ORAN

Herd Book Number: **CHAIRLM225409430147**  
 Date of Birth: 08/08/2018 **MYOSTATIN STATUS MH +/- (1F94L/+)**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€132	97% (V.High)	★★★★★
★★★★★	TERMINAL	€158	96% (V.High)	★★★★★
★★★★★	DAIRY BEEF	€62	93% (V.High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 4748
When Mated With:	%	Reliability
Beef Heifers Breed avg: 62%, All breeds avg: 24%	10.2%	98% (V.High)
Beef Cows Breed avg: 49%, All breeds avg: 17%	5.7%	99% (V.High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★☆☆☆☆	Gestation Length (days)	3.7d	99% (V.High)	★☆☆☆☆
★★★★★	Docility (1-5 scale)	0.08 scale	99% (V.High)	★★★★★
★★★★★	Carcass weight (kg)	40.5kg	99% (V.High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.31 scale	99% (V.High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.8%	98% (V.High)	
★★★★★	Daughter milk (kg)	-3.0kg	99% (V.High)	★★★★★
★★★★★	Daughter calving interval (days)	-4.9d	94% (V.High)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, The Coen Family

LAUREL  
 TINOR  
 ODETTE  
 POPULAIR  
 BARONNE  
 TRISTESSE

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€88	50% (Average)	★★★★★
★★★★★	TERMINAL	€149	53% (Average)	★★★★★
★★★★★	DAIRY BEEF	-€15	48% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 81%, All breeds avg: 41%	8.9%	49% (Average)
Beef Cows Breed avg: 51%, All breeds avg: 18%	5.6%	74% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★☆☆☆☆	Gestation Length (days)	3.6d	46% (Average)	★☆☆☆☆
★★★★★	Docility (1-5 scale)	0 scale	48% (Average)	★★★★★
★★★★★	Carcass weight (kg)	42.2kg	54% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.97 scale	46% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	2.9%	62% (High)	
★★★★★	Daughter milk (kg)	-4.7kg	48% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-3.3d	45% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Sire, Cavellands Fenian

NOAILLE  
 CAVELLANDS FENIAN  
 CAVELLANDS CARENA  
 OLDSTONE EGBERT  
 GLERA IKEA  
 MAERDY ELA

- A living legend!
- 5.7% calving on beef cows with nearly 50,000 records
- Top 1% across all breeds for Carcass Weight, Conformation and Fat
- Avoid on heavily muscled females

- An excellent quality Cavellands Fenian son
- Intermediate Champion at the 2019 Christmas cracker
- Oran comes from a proven dam line, the reserve intermediate champion at the 2019 Christmas cracker came from the same family

## CH6493 Omega

Herd Book Number: **CHAFRAM007122259390**  
Date of Birth: 21/10/2018 **MYOSTATIN STATUS Q204X/+**



Sire: Epernay



## CH6490 Orbi

Herd Book Number: **CHAFRAM007122079738**  
Date of Birth: 17/09/2018 **MYOSTATIN STATUS Q204X/+**

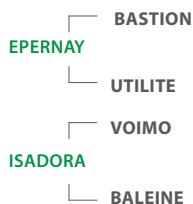


Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€88	16% (V.Low)	★★★★★
★★★★★	TERMINAL	€112	14% (V.Low)	★★★★★
★★★★★	DAIRY BEEF	€7	14% (V.Low)	★★★★★
Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0		
When Mated With:		%	Reliability	
Beef Heifers		13.6%	12% (V.Low)	
Breed avg: %, All breeds avg: %				
Beef Cows		6.2%	23% (V.Low)	
Breed avg: %, All breeds avg: %				
Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.4d	14% (V.Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.04 scale	14% (V.Low)	★★★★★
★★★★★	Carcass weight (kg)	34.0kg	21% (V.Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.33 scale	21% (V.Low)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
Daughter calving difficulty (% 3 & 4)		3.8%	16% (V.Low)	
★★★★★	Daughter milk (kg)	3.53kg	21% (V.Low)	
★★★★★	Daughter calving interval (days)	-1.6d	11% (V.Low)	

'GENOTYPE NOT INCLUDED IN EVALUATION' Source ICBF Oct. 20



MGS, Voimo

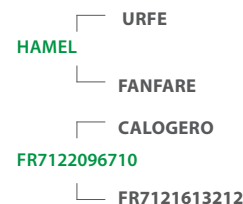


Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
N/A	REPLACEMENT	N/A	N/A	N/A
N/A	TERMINAL	N/A	N/A	N/A
N/A	DAIRY BEEF	N/A	N/A	N/A
Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0		
When Mated With:		%	Reliability	
Beef Heifers		N/A	N/A (N/A)	
Breed avg: N/A%, All breeds avg: N/A%				
Beef Cows		N/A	N/A (N/A)	
Breed avg: %, All breeds avg: %				
Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
	Gestation Length (days)	N/A	N/A	
★★★★★	Docility (1-5 scale)	0.05 scale	12% (V.Low)	★★★★★
★★★★★	Carcass weight (kg)	35.35kg	20% (V.Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.18 scale	19% (V.Low)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
Daughter calving difficulty (% 3 & 4)		N/A	N/A	
★★★★★	Daughter milk (kg)	1.61kg	16% (V.Low)	
★★★★★	Daughter calving interval (days)	-1.3d	10% (V.Low)	

'GENOTYPE NOT INCLUDED IN EVALUATION' Source ICBF Oct. 20



Sire, Hamel



- An exciting new bull sired by the performance bull Epernay (pictured)
- Omega was performance tested in France where he was the 2nd highest performer in the station
- Omega has a sire stack of proven bulls in his pedigree; Epernay, Voimo, Laurel

- An exciting good looking new sire bred for calving ease, growth and shape
- His pedigree boasts a sire stack of proven easy calving high performance sires
- Orbi is a high performing French test centre graduate

## CH4252 CAVELANDS LEVI

Herd Book Number: **CHAIRLM271848690796**  
 Date of Birth: 12/03/2015 **MYOSTATIN STATUS Q204X/F94L**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€59	67% (High)	★★★★★
★★★★★	TERMINAL	€143	89% (V. High)	★★★★★
★★★★★	DAIRY BEEF	-€3	75% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1648	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 5%, All breeds avg: 2%	17.2%	59% (Average)	
Beef Cows Breed avg: 6%, All breeds avg: 2%	9.5%	98% (V. High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	1.9d	98% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.04 scale	98% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	39.1kg	94% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.15 scale	93% (V. High)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.2%	66% (High)	
★★★★★	Daughter milk (kg)	-3.5kg	49% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-0.5d	54% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, J. O'Donnell

MEILLARD RJ  
 PIRATE  
 BANQUISE  
 DOONALLY NEW  
 CAVELANDS HOLLY 2  
 CAVELANDS VIVIENNE

- Top 2% of the CH breed on feed efficiency i.e. Levi progeny are excellent converters of feed to kgs carcass
- A must for finishers
- Use on mature cows only

## CH4637 CLENAGH MISCHIEF 2 (ET)

Herd Book Number: **CHAIRLM131188150518**  
 Date of Birth: 03/10/2016 **MYOSTATIN STATUS Q204X/Q204X**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	-€58	57% (Average)	★★★★★
★★★★★	TERMINAL	€145	64% (High)	★★★★★
★★★★★	DAIRY BEEF	€11	56% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 229	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 4%, All breeds avg: 1%	17.9%	54% (Average)	
Beef Cows Breed avg: 1%, All breeds avg: 1%	13.3%	94% (V. High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	3.0d	89% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.19 scale	78% (High)	★★★★★
★★★★★	Carcass weight (kg)	45.4kg	60% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.45 scale	54% (Average)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.4%	66% (High)	
★★★★★	Daughter milk (kg)	-7.1kg	49% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	4.4d	49% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, S & E Nixon, Overall Champion Carrigallen Show & Sale, sold for €2,000

HERMES  
 DOONALLY NEW  
 INTRUSE  
 ROUNDHILL ROCKY  
 CLENAGH VICKI  
 CLENAGH PRINGLE

- An exceptional weanling producer
- Top 1% of the Charolais breed on Carcass Conformation
- Use on mature cows only
- Homozygous for the double-muscle gene. Works best on plain cows



## CH4082 FIRODA JASON

Herd Book Number: CHAIRLM211179670649  
Date of Birth: 12/12/2014 MYOSTATIN STATUS MH +/- (F94L/+)



## CH6175 NERON Pp

Herd Book Number: CHAFRAM002138511700  
Date of Birth: 24/10/2017 MYOSTATIN STATUS MH +/-



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€121	71% (High)	★★★★★
★★★★★	TERMINAL	€143	92% (V. High)	★★★★★
★☆☆☆☆	DAIRY BEEF	-€79	74% (High)	★☆☆☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1603
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6%, All breeds avg: 2%	16.6%	61% (High)
Beef Cows Breed avg: 6%, All breeds avg: 2%	9.4%	98% (V. High)

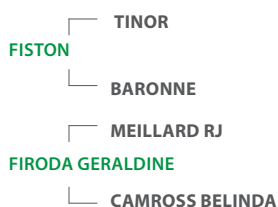
Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★☆☆☆☆	Gestation Length (days)	3.5d	98% (V. High)	★☆☆☆☆
★★★★★	Docility (1-5 scale)	0.13 scale	98% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	40.8kg	97% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.29 scale	97% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	2.4%	66% (High)
★☆☆☆☆	Daughter milk (kg)	-4.9kg	58% (Average)
★★★★★	Daughter calving interval (days)	-4.6d	54% (Average)

Genotype included in evaluation Source ICBF Oct. 20



Daughter, B. Nolan,



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€70	34% (Low)	★★★★★
★☆☆☆☆	TERMINAL	€110	36% (Low)	★☆☆☆☆
★☆☆☆☆	DAIRY BEEF	-€23	31% (Low)	★☆☆☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 26%, All breeds avg: 8%	13.0%	28% (Low)
Beef Cows Breed avg: 36%, All breeds avg: 11%	6.4%	60% (High)

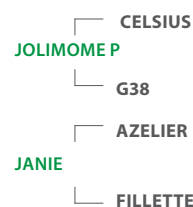
Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.8d	31% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.05 scale	31% (Low)	★★★★★
★☆☆☆☆	Carcass weight (kg)	28.9kg	32% (Low)	★☆☆☆☆
★☆☆☆☆	Carcass conformation (1-15 scale)	1.64 scale	32% (Low)	★☆☆☆☆

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	4.1%	48% (Average)
★☆☆☆☆	Daughter milk (kg)	-1.6kg	33% (Low)
★★★★★	Daughter calving interval (days)	-2.2d	31% (Low)

Genotype included in evaluation Source ICBF Oct. 20



Jolimome daughter



- Jason is a super cross on small cows - he will improve performance, skeletal development and shape
- Five star on feed efficiency
- An excellent choice for finishers

- Neron is a powerful, excellent quality polled bull with great temperament
- Neron is a big, long, well muscled bull with excellent legs and feet
- Performance tested in France where he was one of the top performers
- Heterozygous polled, 50% of the progeny will be polled

# BB5223 NOX DE L'ORGELOT

Date of Birth: 27/04/2017  
 MYOSTATIN STATUS nt821/nt821

Herd Book Number:  
 BBLBELM000359338727



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€83	45% (Average)	★★★★★
★☆☆☆☆	TERMINAL	€102	48% (Average)	★★★★★
★★★★★	DAIRY BEEF	€45	43% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 5
<b>When Mated With:</b>	<b>%</b>
<b>Beef Heifers</b> Breed avg: 43%, All breeds avg: 1%	22.7%
<b>Beef Cows</b> Breed avg: 34%, All breeds avg: 1%	11.5%
	<b>Reliability</b>
	45% (Average)
	71% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	0.3d	60% (High)	★★★★★
★★★★★	Docility (1-5 scale)	0.2 scale	43% (Average)	★★★★★
★☆☆☆☆	Carcass weight (kg)	25.2kg	43% (Average)	★★★★★
★☆☆☆☆	Carcass conformation (1-15 scale)	2.54 scale	43% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	9.4%	59% (Average)	
★★★★★	Daughter milk (kg)	5.6kg	43% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	1.5d	41% (Average)	★★★★★

Genotype included in evaluation

- Huge satisfaction with the first crop of Nox progeny; exceptional quality and shape
- Progeny exhibit excellent size, length and muscle development
- Same level of calving as his sire Adajio with shorter gestation
- A must for quality seeking weanling producers



Source (CBF Oct. 20)



Daughter, M. Fogarty, dam is a FTY x ONI

EMPIRE D'OCHAIN  
 ADAJIO DE BRAY  
 HUMAINE ET DE BRAY  
 BENHUR DU CHAMP BOUVAL  
 STUPIDE DE L'ORGELOT  
 PASTILLE DE L'ORGELOT

# BB4498 DELURE DE LA BEOLE

Date of Birth: 29/08/2014  
**MYOSTATIN STATUS** nt821/nt821

Herd Book Number:  
**BBLBELM000457865144**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€59	40% (Average)	★★★★★
★☆☆☆☆	TERMINAL	€105	48% (Average)	★★★★★
★★★☆☆	DAIRY BEEF	€18	44% (Average)	★★★★★

Source (CBF Oct. 20)



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 96
When Mated With:	%	Reliability
Beef Heifers Breed avg: 59%, All breeds avg: 1%	20.7%	32% (Low)
Beef Cows Breed avg: 61%, All breeds avg: 2%	9.6%	86% (V. High)



Daughter, T & T Kennedy

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	0.7d	85% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.21 scale	63% (High)	★★★★★
★★★☆☆	Carcass weight (kg)	25.7kg	42% (Average)	★★★★★
★☆☆☆☆	Carcass conformation (1-15 scale)	2.35 scale	34% (Low)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	9.7%	49% (Average)	
★★★★★	Daughter milk (kg)	6.6kg	30% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	4.2d	32% (Low)	★★★★★



Dam, Breche de la Beole

Genotype included in evaluation

- Same level of calving as Sultan STQ
- Delure has an excellent index in Belgium for birth weight, weight and shape
- Works best on ¾ bred LM cows

- └ LIBERAL D' OCHAMPS
- └ BALANCIER DE LA BEOLE
- └ ABSINTHE DE LA BEOLE
- └ JUVENTUS DE L'ECLUSE
- └ BRECHE DE LA BEOLE
- └ VERO DE LA BEOLE

# PPS PATISSIER DE LA GRANDE ROSE

Date of Birth: 08/01/2013  
 MYOSTATIN STATUS nt821/nt821

Herd Book Number:  
 BBLBELM000157358692



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€33	79% (High)	★☆☆☆☆
★☆☆☆☆	TERMINAL	€121	88% (V.High)	★★★★★
★☆☆☆☆	DAIRY BEEF	-€49	91% (V.High)	★☆☆☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 147
<b>When Mated With:</b>	<b>%</b>
Beef Heifers Breed avg: 32%, All breeds avg: 1%	24.2%
Beef Cows Breed avg: 18%, All breeds avg: 1%	13.4%
	<b>Reliability</b>
	64% (High)
	90% (V.High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★☆☆☆☆	Gestation Length (days)	2.4d	99% (V.High)	★★★★★
★★★★★	Docility (1-5 scale)	0.23 scale	86% (V.High)	★★★★★
★★★★★	Carcass weight (kg)	30.4kg	99% (V.High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.7 scale	99% (V.High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	10.5%	74% (High)	
★★★★★	Daughter milk (kg)	2.1kg	82% (V.High)	★★★★★
★☆☆☆☆	Daughter calving interval (days)	7.1d	55% (Average)	★☆☆☆☆

Genotype included in evaluation

- An excellent weanling producer
- + 30 kg Carcass Weight, same level as Adajio
- Carrier of the red factor



Source (CBF Oct. 20)



Son, P. McPhillips



Son, P. McPhillips

IMPARTIAL D'IZIER  
 NODULE DES VOLEES  
 GRACIEUSE 9955 DES VOLEES  
 ILLEGAL DE LA GRAND ROSE  
 LARGE DE LA GRAND ROSE  
 HARGNE DE LA GRAND ROSE

# BB4324 BOROSIDE JAGERBOMB (ET)

Herd Book Number: **BBLIRLM371479941376**

Date of Birth: 24/09/2015 **MYOSTATIN STATUS** nt821/nt821



# FSN FOLON DE CRAS AVERNAS

Herd Book Number: **BBLBELM000826472628**

Date of Birth: 03/10/2010 **MYOSTATIN STATUS** nt821/nt821



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€87	52% (Average)	★★★★★
★★★★★	TERMINAL	€134	67% (High)	★★★★★
★★★★★	DAIRY BEEF	€39	73% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 109
When Mated With:	%	Reliability
Beef Heifers Breed avg: 83%, All breeds avg: 2%	17.4%	43% (Average)
Beef Cows Breed avg: 50%, All breeds avg: 2%	10.3%	88% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	0.1d	96% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.18 scale	76% (High)	★★★★★
★★★★★	Carcass weight (kg)	28.6kg	71% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.76 scale	61% (High)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	9.1%	53% (Average)	
★★★★★	Daughter milk (kg)	4.5kg	36% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	5.0d	38% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, J. Hennessy, Tipperary, SlxBB dam

- ACCORD DE WIHOGNE
- MANNEQUIN DE SBERCHAMPS
- HARPE DE SBERCHAMPS
- JACKPOT 9831 ET TER REYBROECK
- BOROSIDE GLENDA ET
- ROSEMOUNT DAISY

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€73	69% (High)	★★★★★
★★★★★	TERMINAL	€128	87% (V. High)	★★★★★
★★★★★	DAIRY BEEF	-€15	82% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 720
When Mated With:	%	Reliability
Beef Heifers Breed avg: 44%, All breeds avg: 1%	22.5%	62% (High)
Beef Cows Breed avg: 52%, All breeds avg: 2%	10.2%	97% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.9d	98% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.21 scale	96% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	28.5kg	96% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.88 scale	94% (V. High)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	13.2%	64% (High)	
★★★★★	Daughter milk (kg)	4.9kg	63% (High)	★★★★★
★★★★★	Daughter calving interval (days)	4.4d	46% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Son, E. Curtin, AHZ dam

- MONT BLANC DE CENT-FONTAINE
- PANACHE DE CENT-FONTAINE
- MONDAINE ET DE CENT-FONTAINE
- TROPIQUE DE CRAS AVERNAS
- CASQUETTE DE CRAS AVERNAS
- ARCHIE ET DE CRAS AVERNAS

- Jagerbomb's first calves from the suckler herd impress with their weight and shape
- Ranked in the top 6% across breeds for Carcass Weight & in the top 1% for Carcass Conformation
- Jagerbomb is in the top 3% across breeds for Gestation Length

- Folon has established himself as the replacement for STQ
- Average calving on cows, excellent weight and shape
- Use to produce superior weanlings

# SI2152 CURAHEEN EARP

Date of Birth: 28/12/2013  
MYOSTATIN STATUS MH +/-

Herd Book Number:  
SIMIRLM171059810478



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€217	91% (V.High)	★★★★★
★★★★★	TERMINAL	€100	96% (V.High)	★★★★★
★★★★★	DAIRY BEEF	€48	93% (V.High)	★★★★★

Source (CBF Oct. 20)



CALVING  
EASE  
AVERAGE



WEANLING



FINISHING



REPLACEMENT

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 5663	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 52%, All breeds avg: 46%	8.6%	97% (V.High)	
Beef Cows Breed avg: 49%, All breeds avg: 60%	3.5%	99% (V.High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.8d	99% (V.High)	★★★★★
★★★★★	Docility (1-5 scale)	0.09 scale	99% (V.High)	★★★★★
★★★★★	Carcass weight (kg)	24.9kg	99% (V.High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.64 scale	99% (V.High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.8%	91% (V.High)	
★☆☆☆☆	Daughter milk (kg)	5.2kg	95% (V.High)	★★★★★
★★★★★	Daughter calving interval (days)	-9.3d	77% (High)	★★★★★

Genotype included in evaluation

- No. 1 Simmental bull available on Replacement Index
- Earp excels in all of the traits necessary for a profitable suckler system
- Use to produce exceptional replacements without compromising on terminal traits
- Very fertile daughters. No. 1 SI available on Calving Interval



Daughter H McKee



Earp Son

- HILLCREST CHAMPION
- CURAHEEN VIO (ET)
- RACEVIEW MERLE-BEAUTY
- KILBRIDE FARM MILLAR
- BLACKFORD SISKIN
- BLACKFORD MAVIS

# SI4250 LIS-NA-RI GUCCI

Herd Book Number: **SIMIRLM311239540243**  
 Date of Birth: 20/10/2015 **MYOSTATIN STATUS MH +/-**



# SI2469 LISNACRANN FIFTY CENT

Herd Book Number: **SIMIRLM272111730322**  
 Date of Birth: 25/10/2014 **MYOSTATIN STATUS MH +/-**



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€155	64% (High)	★★★★★
★★★★☆	TERMINAL	€75	84% (V.High)	★★★★☆
★★★★★	DAIRY BEEF	€56	71% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 480
When Mated With:	%	Reliability
Beef Heifers Breed avg: 70%, All breeds avg: 65%	7.5%	76% (High)
Beef Cows Breed avg: 83%, All breeds avg: 85%	2.6%	95% (V.High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★☆	Gestation Length (days)	2.4d	96% (V.High)	★★★★☆
★★★★★	Docility (1-5 scale)	0.09 scale	92% (V.High)	★★★★★
★★★★☆	Carcass weight (kg)	17.4kg	88% (V.High)	★★★★☆
★★★★★	Carcass conformation (1-15 scale)	1.65 scale	85% (V.High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.6%	64% (High)	
★★★★☆	Daughter milk (kg)	8.4kg	50% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-1.7d	50% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Son, V. Silke

— DERRYCALLAGHAN HAMILTON  
 — GLEBEFARM TYSON  
 — GLEBEFARM NATASHA  
 — SEEPA TEE JAY  
 — DUFF CAPRI  
 — DUFF WILLOW

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€168	87% (V.High)	★★★★★
★★★★☆	TERMINAL	€76	96% (V.High)	★★★★☆
★★★★★	DAIRY BEEF	€42	94% (V.High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 5343
When Mated With:	%	Reliability
Beef Heifers Breed avg: 49%, All breeds avg: 42%	8.8%	98% (V.High)
Beef Cows Breed avg: 57%, All breeds avg: 66%	3.3%	99% (V.High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	0.6d	99% (V.High)	★★★★★
★★★★★	Docility (1-5 scale)	0.12 scale	99% (V.High)	★★★★★
★★★★☆	Carcass weight (kg)	17.8kg	99% (V.High)	★★★★☆
★★★★☆	Carcass conformation (1-15 scale)	1.19 scale	99% (V.High)	★★★★☆
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.9%	85% (V.High)	
★☆☆☆☆	Daughter milk (kg)	5.0kg	91% (V.High)	★★★★★
★★★★★	Daughter calving interval (days)	-3.4d	63% (High)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter H McKee

— HADRIAN  
 — HURTIG  
 — GELSE  
 — MONADUFF JEWEL  
 — LISNACRAN PERFECT START  
 — HILLCREST LIMELIGHT

- Easy calving, suitable for strong maidens
- Gucci progeny are average in size with excellent muscle development
- Top 6% of the SI breed on DBI

- Fifty cent cows are very quiet and milky with excellent fertility
- No. 2 SI available on Calving Interval
- No. 1 Simmental available on gestation length

## SI4083 CLONAGH FROSTY KING (ET)

Herd Book Number: **SIMIRLM221283391170**  
 Date of Birth: 18/12/2014 **MYOSTATIN STATUS** +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€162	77% (High)	★★★★★
★★★★★	TERMINAL	€113	94% (V.High)	★★★★★
★★★★★	DAIRY BEEF	€64	84% (V.High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1511	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 72%, All breeds avg: 67%	7.3%	84% (V.High)	
Beef Cows Breed avg: 49%, All breeds avg: 59%	3.5%	98% (V.High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	2.1d	99% (V.High)	★★★★★
★★★★★	Docility (1-5 scale)	0.07 scale	98% (V.High)	★★★★★
★★★★★	Carcass weight (kg)	29.8kg	98% (V.High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.39 scale	97% (V.High)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	4.3%	70% (High)	
★★★★★	Daughter milk (kg)	10.9kg	71% (High)	★★★★★
★★★★★	Daughter calving interval (days)	-0.5d	54% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, C. Kinahan

- STERLING NELSON 2ND
- BANWYT-REX
- SKERRINGTON HYACINTH 8TH
- KILBRIDE FARM NEWRY
- CLONEYGOWAN TEMPTRESS POSH
- CLONAGHPOSH-KLOWNA

## SI4322 KICKHAMS HANDSOME

Herd Book Number: **SIMIRLM341049480261**  
 Date of Birth: 01/02/2016 **MYOSTATIN STATUS** +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€158	63% (High)	★★★★★
★★★★★	TERMINAL	€92	82% (V.High)	★★★★★
★★★★★	DAIRY BEEF	€17	67% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 43	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 43%, All breeds avg: 36%	9.30%	57% (Average)	
Beef Cows Breed avg: 54%, All breeds avg: %	3.70%	95% (V.High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	1.71d	94% (V.High)	★★★★★
★★★★★	Docility (1-5 scale)	0.07 scale	94% (V.High)	★★★★★
★★★★★	Carcass weight (kg)	27.1kg	85% (V.High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.55 scale	81% (V.High)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.8%	64% (High)	
★★★★★	Daughter milk (kg)	11.4kg	49% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.5d	50% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Sire Curaheen Wakeman

- CARNKERN TITAN
- CURAHEEN WAKEMAN (ET)
- RACEVIEW MERLE-BEAUTY
- MARBELHILL LIAM
- TORYHILL VIOLET
- TORYHILL NIAMH

- Easy calving, suitable for strong maidens
- Frosty King's daughters are very milky, + 11kgs
- Use to improve calving ease, size, performance and milk

- Handsome's progeny excel in weight, shape and natural fleshing
- A complete sire, High in Terminal and Replacement traits
- Short gestation



# AA5479 DRUMCARBIN PRINCE MAMBO

Date of Birth: 16/09/2017  
MYOSTATIN STATUS +/-

Herd Book Number:  
AA NIRLM222086780264



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€121	49% (Average)	★★★★★
★★★★★	TERMINAL	€88	52% (Average)	★★★★★
★★★★★	DAIRY BEEF	€89	51% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 0
<b>When Mated With:</b>	<b>%</b>
Beef Heifers Breed avg: 72%, All breeds avg: 99%	4.1%
Beef Cows Breed avg: 42%, All breeds avg: 92%	2.1%
	<b>Reliability</b>
	50% (Average)
	72% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★☆☆☆☆	Gestation Length (days)	1.7d	44% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0.09 scale	56% (Average)	★★★★★
★★★★★	Carcass weight (kg)	14.8kg	52% (Average)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	0.61 scale	47% (Average)	★☆☆☆☆
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.8%	62% (High)	
★★★★★	Daughter milk (kg)	5.5kg	48% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-5.6d	42% (Average)	★★★★★

Genotype included in evaluation

- Mambo was selected by the Angus committee for the Gene Ireland Maternal Programme
- All Ireland Aldi championship senior winner 2018,
- Mambo himself is a powerful long correct bull

TEST TEST SIRE

Source: CBF Oct. 20



Sire, Rawburn Transformer

- HOFF GREAT WESTERN S C 456
- RAWBURN TRANSFORMER
- WILLABAR TILDA 7B
- DRUMCARBIN LORD HUGO K116
- DRUMCARBIN L PIDATIA
- DRUMCARBIN PIDATIA G065

# AA4640 HW FARGHAL T516

Date of Birth: 17/04/2017  
**MYOSTATIN STATUS** +/+

Herd Book Number:  
**AANGBRM546977401516**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€126	47% (Average)	★★★★★
★★★★★	TERMINAL	€89	58% (Average)	★★★★★
★★★★★	DAIRY BEEF	€86	72% (High)	★★★★★

Source: GBF Oct. 20



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 315	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 33%, All breeds avg: 91%	5.5%	83% (V. High)	
Beef Cows Breed avg: 30%, All breeds avg: 88%	2.4%	91% (V. High)	



Sire, *Netherton Kracker*

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-0.6d	99% (V. High)	★★★★★
★★★★★	Docity (1-5 scale)	0.1 scale	79% (High)	★★★★★
★★★★★	Carcass weight (kg)	14.6kg	53% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.66 scale	40% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	7.2%	53% (Average)	
★★★★★	Daughter milk (kg)	12kg	37% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-2.9d	34% (Low)	★★★★★



Son, *Deelish Sniper*

Genotype included in evaluation

- Farghal is making his mark as a breeder of quality pedigree and commercial cattle
- Progeny are average in size with excellent thickness and breed character
- Farghal progeny consistently exhibit excellent wide square plates
- Farghal's progeny are well muscled

- S A V BRAVE 8320
- NETHERTON KRACKER P790
- NETHERTON KARAMA K574
- HF EL TIGRE 28U
- NETHERTON FLEUR L623
- NETHERTON FLEUR J508

# AA6331 DEELISH SHOTGUN

Date of Birth: 10/02/2019  
MYOSTATIN STATUS +/-

Herd Book Number:  
AA NIRLM214011990799



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€131	46% (Average)	★★★★★
★★★★★	TERMINAL	€95	50% (Average)	★★★★★
★★★★★	DAIRY BEEF	€97	49% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 0
<b>When Mated With:</b>	
<b>Beef Heifers</b> Breed avg: 49%, All breeds avg: 95%	<b>%</b> 4.9%
<b>Beef Cows</b> Breed avg: 82%, All breeds avg: 99%	<b>Reliability</b> 47% (Average)
	68% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-1.2d	59% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0.11 scale	45% (Average)	★★★★★
★★★★★	Carcass weight (kg)	14.9kg	49% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.85 scale	45% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	7.7%	57% (Average)	
★★★★★	Daughter milk (kg)	9.2kg	46% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-4.8d	37% (Low)	★★★★★

Genotype included in evaluation

- Exciting new sire, son of the renowned HF Rebel
- His dam was crowned all Ireland Irish Angus Junior Female Champion in 2017
- Shotgun himself exhibits excellent thickness, muscle development and natural fleshing



Source: CBF Oct. 20



Sire, HF Rebel



Dam Carrigroe Polly, All Ireland winning Junior Female Champion, Strokestown

- ┌ HF TIGER 5T
- └ HF REBEL 53Y
- ┌ HF TIBBIE 103T
- └ RATHOSHEEN HUGO
- CARRIGROE POLLY
- ┌ CARRIGROE VIV E559

# AA5280 COOLRAIN PATRIARCH

Date of Birth: 20/08/2017  
**MYOSTATIN STATUS** +/+

Herd Book Number:  
**AAIRLM221155230581**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€105	48% (Average)	★★★★★
★★★★★	TERMINAL	€90	52% (Average)	★★★★★
★★★★★	DAIRY BEEF	€113	65% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 16
<b>When Mated With:</b>	<b>% Reliability</b>
Beef Heifers Breed avg: 31%, All breeds avg: 90%	5.6% 59% (Average)
Beef Cows Breed avg: 14%, All breeds avg: 75%	3.0% 75% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-2.2d	97% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0 scale	47% (Average)	★★★★★
★★★★★	Carcass weight (kg)	13.5kg	46% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.77 scale	46% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.0%	60% (High)	
★☆☆☆☆	Daughter milk (kg)	3.8kg	45% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-4.1d	41% (Average)	★★★★★

Genotype included in evaluation

- Easy calving and short gestation, suitable for pedigree and commercial maidens
- Patriarch himself is a very classy correct well-muscled bull
- Calving Ease, performance and style in one package



Source (GBF Oct. 20)



MGS, Rosemead Karona



PGS – SAV Net Worth

- SAV NET WORTH 4200
- BOVA LORD BLACKWOOD H175
- BELVIN LADY BLOSSOM64'04ET IMP
- ROSEMEAD KARONA J957
- COOLRAIN MEGAN
- COOLRAIN FLORRIE

## AA4087 GOULDING MAN OH MAN

Herd Book Number: **AA NIRLM191198950688**  
 Date of Birth: 14/03/2015 **MYOSTATIN STATUS** nt821/+



## AA4323 TREE BRIDGE POWYS S589

Herd Book Number: **AANGBRM122793400589**  
 Date of Birth: 27/03/2016 **MYOSTATIN STATUS** nt821/+



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€93	70% (High)	★★★★★
★★★★★	TERMINAL	€87	92% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€42	93% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1035
When Mated With:	%	Reliability
Beef Heifers Breed avg: 1%, All breeds avg: 16%	11.2%	87% (V. High)
Beef Cows Breed avg: 2%, All breeds avg: 34%	4.5%	97% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.4d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.05 scale	96% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	21.3kg	98% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.02 scale	97% (V. High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.3%	62% (High)	
★★★★★	Daughter milk (kg)	2.7kg	57% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-4.2d	47% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€94	52% (Average)	★★★★★
★★★★★	TERMINAL	€78	67% (High)	★★★★★
★★★★★	DAIRY BEEF	€38	79% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 209
When Mated With:	%	Reliability
Beef Heifers Breed avg: 1%, All breeds avg: 10%	12.4%	75% (High)
Beef Cows Breed avg: 2%, All breeds avg: 34%	4.5%	89% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	0.1d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.02 scale	86% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	14.6kg	68% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.86 scale	57% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.1%	54% (Average)	
★★★★★	Daughter milk (kg)	7.3kg	40% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.1d	38% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Son

- ABBERTON DAZZLE G160
- ABBERTON EMINEM M285
- ABBERTON ERICA H187
- GOULDING EXTRA ET
- GOULDING GRACEFUL PATRIOT ET
- DARIMA PATRIOT Z082



Powys bullock from a Holstein cow

- YOUNG DALE HOGAN
- ABBERTON DAZZLE G160
- ABBERTON DUCHESS LULU E112
- CHAPELTON DARK MAHMOUD E826
- TREE BRIDGE POLLY PERKINS K281
- TREE BRIDGE POLLY PERKINS F144

- Man O Man is a must for finishers of Angus cattle
- Exceptional weight gain & shape - top 2% of the AA breed for Carcass Weight and Carcass Conformation
- Excellent docility
- Carrier of the double muscle (myostatin) gene

- Powys transmits excellent muscle development to his progeny
- 5 star for Carcass Weight & Carcass Conformation
- An ideal choice for finishers of Angus cattle
- Carrier of the double muscle (myostatin) gene

## AA4088 INTELAGRI MAVERICK (ET)

Herd Book Number: **AA NIRLM201083240077**

Date of Birth: 31/05/2015 **MYOSTATIN STATUS** +/-



Sire: *Te Mania Berkley* under main picture



**LIMITED SUPPLY OF  
TE MANIA BERKLEY B1  
ALSO AVAILABLE**

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€147	65% (High)	★★★★★
★★★★★	TERMINAL	€87	91% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€103	95% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 443
When Mated With:	%	Reliability
Beef Heifers Breed avg: 33%, All breeds avg: 91%	5.5%	91% (V. High)
Beef Cows Breed avg: 71%, All breeds avg: 98%	1.6%	92% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-3.3d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.08 scale	92% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	6.2kg	97% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.63 scale	97% (V. High)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.1%	60% (High)	
★★★★★	Daughter milk (kg)	8.4kg	46% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-5.3d	46% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



*Missie 535, full sister to dam*

TE MANIA YORKSHIRE  
Y437  
TE MANIA BERKLEY B1  
TE MANIA LOWAN Z53 ET  
NIGHTINGALE PROUD  
JAKE G405  
GOULDING K MISSIE 261 ET  
GOULDING MISSIE K 415

- Easy calving and short gestation, suitable for pedigree and commercial maidens
- Excellent docility
- Recommended for pedigree breeders to produce bulls for crossing on the dairy herd

## AA4089 INTELAGRI MATTEO (ET)

Herd Book Number: **AA NIRLM201083280080**

Date of Birth: 03/06/2015 **MYOSTATIN STATUS** +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€143	65% (High)	★★★★★
★★★★★	TERMINAL	€76	92% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€104	95% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 837
When Mated With:	%	Reliability
Beef Heifers Breed avg: 68%, All breeds avg: 98%	4.3%	95% (V. High)
Beef Cows Breed avg: 65%, All breeds avg: 97%	1.7%	95% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-3.9d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.01 scale	93% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	5.6kg	97% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.72 scale	96% (V. High)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	7.4%	60% (High)	
★★★★★	Daughter milk (kg)	9.3kg	48% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-5.5d	46% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



*Daughter, N. Brennan, dam GWO heifer*

TE MANIA YORKSHIRE  
Y437  
TE MANIA BERKLEY B1  
TE MANIA LOWAN Z53 ET  
NIGHTINGALE PROUD  
JAKE G405  
GOULDING K MISSIE 261 ET  
GOULDING MISSIE K 415

- Easy calving and short gestation, suitable for pedigree and commercial maidens
- A complete bull, calving ease, performance and milk
- Recommended for pedigree breeders to produce bulls for crossing on the dairy herd

# SH4748 BUNCRAGGY FIRE FOX (Pp)

Herd Book Number: MSHIRLM224141430123  
Date of Birth: 06/03/2017 MYOSTATIN STATUS E226X/+



# SH4209 STONEYROYD HALCYON MATRIX (Pp)

Herd Book Number: MSHGBRM129362400021  
Date of Birth: 25/02/2014 MYOSTATIN STATUS E226X/+



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€120	49% (Average)	★★★★★
★★★★★	TERMINAL	€74	57% (Average)	★★★★★
★★★★★	DAIRY BEEF	€82	60% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 141
When Mated With:	%	Reliability
Beef Heifers Breed avg: 47%, All breeds avg: 76%	6.8%	72% (High)
Beef Cows Breed avg: 46%, All breeds avg: 84%	2.6%	88% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-0.6d	94% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.14 scale	59% (Average)	★★★★★
★★★★★	Carcass weight (kg)	20kg	51% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.74 scale	45% (Average)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	7.6%	59% (Average)	
★★★★★	Daughter milk (kg)	8.8kg	45% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.1d	38% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, F. Kelly

CHAPELTON COVENANT-ER I3021 (P)  
MEONHILL FIRE FOX (P)  
GLENISLA WATERLOO ZOLA R73 P  
BUFFALO LAKE BLOCK-BUSTER  
KNOCKAGARRY WINSONIA 638 H RO  
KNOCKAGARRY WINSONIA 53RD

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★☆☆☆☆	REPLACEMENT	€66	54% (Average)	★☆☆☆☆
★★★★★	TERMINAL	€18	77% (High)	★★★★★
★☆☆☆☆	DAIRY BEEF	-€5	71% (High)	★☆☆☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 433
When Mated With:	%	Reliability
Beef Heifers Breed avg: 1%, All breeds avg: 2%	16.4%	84% (V. High)
Beef Cows Breed avg: 1%, All breeds avg: 4%	8.2%	94% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-0.7d	97% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.26 scale	93% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	4.9kg	79% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.74 scale	72% (High)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	7.1%	52% (Average)	
★★★★★	Daughter milk (kg)	7.4kg	36% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-1.5d	38% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Son, F. Kelly, BB cross dam

GLENFORD GUS 4H (P)  
STAR P MATRIX 4N X  
T BAR JODIE ROSE 9905  
DIAMOND CAPTAIN MARK 27C (P)  
PRAIRIE LANE SPARKLE 1K (P)  
PRAIRIE LANE DELIGHT 1D (P)

- Easy calving, suitable for pedigree and commercial maidens
- Great satisfaction with first crop of calves
- Firefox colours his progeny well

- Matrix is transmitting exceptional shape to his progeny
- Matrix combines an exceptional phenotype with a strong pedigree for maternal & terminal traits
- Use on mature cows only

# HE6364 SOLPOLL 1 SONIC PP (HYF)

Date of Birth: 27/01/2019  
**MYOSTATIN STATUS** +/-

Herd Book Number:  
**HERGBRM933001331221**



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€81	38% (Low)	★★★★★
★★★★★	TERMINAL	€45	41% (Average)	★★★★★
★★★★★	DAIRY BEEF	€38	42% (Average)	★★★★★

Source: CBF Oct. 20



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8%, All breeds avg: 29%	9.8%	40% (Average)
Beef Cows Breed avg: 21%, All breeds avg: 58%	3.6%	64% (High)



Sire, Panmure 1 Henry

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	0.3d	42% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0.12 scale	36% (Low)	★★★★★
★★★★★	Carcass weight (kg)	2.1kg	38% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.58 scale	36% (Low)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.5%	53% (Average)	
★★★★★	Daughter milk (kg)	5.5kg	35% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-3.3d	33% (Low)	★★★★★



Dam, Solpoll 1 Dainty P7

Genotype included in evaluation

- Sonic is a quality new sire exhibiting excellent performance and muscle development
- His is sired by the renowned Panmure 1 Henry
- Homozygous polled
- Sonic's dam was Reserve Senior Champion at the NI calf show 2017

**ROMANY 1 DISTILLER A84 D53**  
**PANMURE 1 HENRY {HYF}**  
**PANMURE 1 PLUM E2**  
**MØESKAER UPGRADE {HYF}**  
**SOLPOLL 1 DAINTY P7**  
**SOLPOLL 1 DAINTY G2**



# HE5452 ALLOWDALE AXEL (HYF)

Herd Book Number: **HERIRLM217776440835**  
 Date of Birth: 17/02/2018 **MYOSTATIN STATUS** +/-



# HE5298 ALLOWDALE APACHE (HYF)

Herd Book Number: **HERIRLM151225370738**  
 Date of Birth: 07/03/2017 **MYOSTATIN STATUS** +/-



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€53	46% (Average)	★★★★★
★★★★★	TERMINAL	€78	49% (Average)	★★★★★
★★★★★	DAIRY BEEF	€61	49% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 3	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 16%, All breeds avg: 42%	8.8%	48% (Average)	
Beef Cows Breed avg: 49%, All breeds avg: 81%	2.7%	74% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-0.5d	65% (High)	★★★★★
★★★★★	Docility (1-5 scale)	0.24 scale	47% (Average)	★★★★★
★★★★★	Carcass weight (kg)	13.9kg	45% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.54 scale	44% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	7.3%	58% (Average)	
★★★★★	Daughter milk (kg)	2.0kg	45% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-3.9d	36% (Low)	★★★★★

Genotype included in evaluation Source ICBF Oct. 20



- BORDER RORY A36
- BORDER RORY D35 (HYC)
- BORDER CURLY W6
- ALLOWDALE RAMBO ET {HYF}
- ALLOWDALE BLOSSOM 458
- HAVEN BLOSSOM 3RD

Sire, Border Rory

- Axel boasts two exceptional sires in his pedigree Border Rory and Allowdale Rambo
- Axel is bred for calving ease, short gestation and shape
- Axel himself is very classy, correct and very well-muscled

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€158	50% (Average)	★★★★★
★★★★★	TERMINAL	€70	55% (Average)	★★★★★
★★★★★	DAIRY BEEF	€63	65% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 16	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 38%, All breeds avg: 68%	7.3%	51% (Average)	
Beef Cows Breed avg: 86%, All breeds avg: 96%	1.8%	77% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-0.7d	93% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.17 scale	57% (Average)	★★★★★
★★★★★	Carcass weight (kg)	9.5kg	53% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.72 scale	46% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.4%	61% (High)	
★★★★★	Daughter milk (kg)	9.4kg	47% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-5.2d	39% (Low)	★★★★★

Genotype included in evaluation Source ICBF Oct. 20



- GH RAMBO 279R
- ALLOWDALE RAMBO ET {HYF}
- GH PERFORMANCE PASSION 1265
- GAGEBORO EUGENIC
- ALLOWDALE PANSY 213
- BALLEEN PANSY 32

Sire, Allowdale Rambo

- Great satisfaction with the first calves from Apache - quality and colour
- Apache ranks the No. 3 HE sire available on Replacement Index
- Apache is a well muscled bull-top 6% of the breed

# HE5455 BARWISE 1 RICOCHET PP (HYF)

Herd Book Number: **HERGBRM103000101026**  
Date of Birth: 26/03/2018 **MYOSTATIN STATUS** +/-



**TEST** TEST SIRE **HOMOZYGOUS POLLED**

# GPZ GROUSEHALLPOLL 1 PREMIER Pp (HYF)

Herd Book Number: **HERIRLM121309430310**  
Date of Birth: 11/01/2011 **MYOSTATIN STATUS** +/-



**CALVING EASE AVERAGE** **FINISHING** **HETEROZYGOUS POLLED**

**SEMEN LIMITED**

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€108	36% (Low)	★★★★★
★★★★★	TERMINAL	€61	41% (Average)	★★★★★
★★★★★	DAIRY BEEF	€48	42% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 75%, All breeds avg: 90%	5.6%	41% (Average)
Beef Cows Breed avg: 61%, All breeds avg: 87%	2.4%	64% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-1.0d	37% (Low)	★★★★★
★★★☆☆	Docility (1-5 scale)	0.07 scale	35% (Low)	★★★☆☆
★★★☆☆	Carcass weight (kg)	1.7kg	37% (Low)	★★★☆☆
★★★★★	Carcass conformation (1-15 scale)	0.56 scale	36% (Low)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.0%	52% (Average)	
★★★★★	Daughter milk (kg)	5.3kg	32% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-4.5d	32% (Low)	★★★★★

Genotype included in evaluation Source ICBF Oct. 20



Full brother, Barwise 1 Mach One

WILGOR 55K NORTH-EASTERN OL 2N  
SQUARE-D TORTUGA 953T {HYF}  
SQUARE-D AMEENA 753M  
BARWISE 1 WELLINGTON ET (ARG)  
BARWISE 1 ANNI-FERN  
LEOS PRIDE 1 ANNI-FRID

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€104	95% (V. High)	★★★★★
★★★★★	TERMINAL	€84	94% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€62	96% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1138
When Mated With:	%	Reliability
Beef Heifers Breed avg: 46%, All breeds avg: 74%	6.9%	94% (V. High)
Beef Cows Breed avg: 44%, All breeds avg: 78%	2.8%	98% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	0.2d	99% (V. High)	★★★★★
★★★☆☆	Docility (1-5 scale)	0.06 scale	98% (V. High)	★★★☆☆
★★★★★	Carcass weight (kg)	10.3kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.55 scale	99% (V. High)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.6%	94% (V. High)	
★★★☆☆	Daughter milk (kg)	2.1kg	97% (V. High)	★★★☆☆
★★★★★	Daughter calving interval (days)	-5.7d	89% (V. High)	★★★★★

Genotype included in evaluation Source ICBF Oct. 20



Sire, Barwise 1 Wellington

DON PANCHO DECATHLE  
BARWISE 1 WELLINGTON ET (ARG)  
DON PANCHO X40 ETI-QUETA  
GLENLEES STORM 51C 41H CAN  
ROMANY 1 DAWN 41H V17  
ROMANY 1 DAWN L46 R31

- Ricochet is an exceptionally well bred young bull, Square D Tortuga from a proven dam
- The sire Square D Tortuga is renowned for short gestation, also sire of Northern Star
- Ricochet's dam is an excellent breeder, also dam of Mach One and Plutarch stockbulls in pedigree herds

- Premier is a high performance HE excelling in weight gain and shape
- Recommended to pedigree breeders to sire bulls for the dairy herd
- Heterozygous polled - 50% will be polled when crossed on horned cows
- Semen limited

# AU4683 TURLOUGHMORE MAGNIFICENT

Date of Birth: 20/01/2017  
**MYOSTATIN STATUS** +/+ (2F94L)

Herd Book Number:  
**AUBIRLM181464730595**



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€205	52% (Average)	★★★★★
★★★★★	TERMINAL	€134	58% (Average)	★★★★★
★★★★★	DAIRY BEEF	€125	66% (High)	★★★★★

Source (CBF Oct. 20)

Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 86	
When Mated With:	%	Reliability
Beef Heifers Breed avg: 40%, All breeds avg: 75%	6.9%	60% (High)
Beef Cows Breed avg: 61%, All breeds avg: 96%	1.8%	85% (V. High)



Daughter, R. Brady

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	0.8d	96% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.12 scale	63% (High)	★★★★★
★★★★★	Carcass weight (kg)	21.5kg	54% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.21 scale	49% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.6%	56% (Average)	
★★★★★	Daughter milk (kg)	4.8kg	48% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-4.1d	42% (Average)	★★★★★



Daughter, R. Brady

Genotype included in evaluation

- Magnificent is proving to be an exceptional terminal sire
- Progeny are great performers and exhibit excellent muscle development
- No. 2 AU bull available on Terminal Index
- Magnificent's dam is a consistent producer of superior carcass animals

- └ ANDALOUS
- └ DESPAGNOU
- └ ROUZETTE
- └ JOHNSTOWN CALUM 25
- └ GARVANAUGH 10
- └ GARVANAUGH BERRELL

## PT4570 KILGULBIN PARTHENAISE LOGAN

Herd Book Number: **PARIRLM191242891069**  
 Date of Birth: 05/12/2016 **MYOSTATIN STATUS** nt821/nt821



CALVING EASE MATURE ONLY  
 WEANLING  
 FINISHING

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€148	47% (Average)	★★★★★
★★★☆☆	TERMINAL	€122	61% (High)	★★★★★
★★★☆☆	DAIRY BEEF	€90	47% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 45
When Mated With:	%	Reliability
Beef Heifers Breed avg: 1%, All breeds avg: 1%	17.6%	47% (Average)
Beef Cows Breed avg: 2%, All breeds avg: 4%	8.6%	78% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★☆☆	Gestation Length (days)	2.3d	85% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.1 scale	51% (Average)	★★★★★
★★★★★	Carcass weight (kg)	29.5kg	64% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.33 scale	58% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.9%	46% (Average)	
★★★★★	Daughter milk (kg)	1.7kg	44% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-0.5d	36% (Low)	★★★★★

Genotype included in evaluation Source ICBF Oct. 20



Sire, Coquin

- AZIMUT
- COQUIN
- RECONNUE
- BOURVIL
- ISAMINE
- GALINTINE

- Excellent temperament
- Progeny have exceptional muscle development - homozygous for the double muscle gene
- Use on mature cows only

## BA2308 STONELEA INZAGI

Herd Book Number: **BAQIRLM311056340079**  
 Date of Birth: 05/04/2014 **MYOSTATIN STATUS** +/-



CALVING EASE AVERAGE  
 WEANLING  
 FINISHING

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★☆☆	REPLACEMENT	€37	65% (High)	★★★☆☆
★★★☆☆	TERMINAL	€106	86% (V. High)	★★★★★
★★★☆☆	DAIRY BEEF	€70	72% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 614
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10%, All breeds avg: 10%	12.3%	79% (High)
Beef Cows Breed avg: 7%, All breeds avg: 16%	5.8%	96% (V. High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★☆☆	Gestation Length (days)	5.7d	97% (V. High)	★★★☆☆
★★★★★	Docility (1-5 scale)	0.01 scale	95% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	24.7kg	95% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.11 scale	93% (V. High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.6%	54% (Average)	
★★★☆☆	Daughter milk (kg)	-6.8kg	52% (Average)	★★★☆☆
★★★★★	Daughter calving interval (days)	0.2d	43% (Average)	★★★★★

Genotype included in evaluation Source ICBF Oct. 20



Daughter, James Lennon

- ASHTONLODGE TYSON
- SEAVIEW BARNEY
- SEAVIEW TWINKLE
- SHANVALLEY DANCER
- SEAVIEW GEMMA
- SEAVIEW AIMEE

- Inzagi has proven himself as an excellent weanling producer
- 5 star across breed for Carcass Weight, Conformation and Fat
- Average calving

## SA4604 KNOTTOWN ROY

Herd Book Number: **SALIRLM371214651745**  
 Date of Birth: 15/08/2016 **MYOSTATIN STATUS** +/-



**BEGUIN SEMEN  
 ALSO AVAILABLE**



## SA6346 HIBOU

Herd Book Number: **SALFRAM001935062312**  
 Date of Birth: 2012 **MYOSTATIN STATUS** +/-



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€250	57% (Average)	★★★★★
★★★★★	TERMINAL	€109	69% (High)	★★★★★
★★★★★	DAIRY BEEF	€124	72% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 593
When Mated With:	%	Reliability
Beef Heifers Breed avg: 32%, All breeds avg: 90%	5.6%	93% (V.High)
Beef Cows Breed avg: 85%, All breeds avg: 99%	1.4%	93% (V.High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-0.2d	98% (V.High)	★★★★★
★★★★★	Docility (1-5 scale)	0.1 scale	90% (V.High)	★★★★★
★★★★★	Carcass weight (kg)	20.3kg	66% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.26 scale	56% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.3%	58% (Average)	
★★★★★	Daughter milk (kg)	11.9kg	49% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-3.8d	41% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Son, R. Brady

UNION  
 BEGUIN  
 SARLETTE  
 BURON (FR 07)  
 KNOTTOWN KATE  
 USANCE (FR 05)

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€173	41% (Average)	★★★★★
★★★★★	TERMINAL	€124	48% (Average)	★★★★★
★★★★★	DAIRY BEEF	€133	42% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6%, All breeds avg: 65%	7.50%	33% (Low)
Beef Cows Breed avg: 69%, All breeds avg: 97%	1.70%	58% (Average)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★☆☆☆☆	Gestation Length (days)	1.84d	33% (Low)	★☆☆☆☆
★★★★★	Docility (1-5 scale)	-0.05 scale	32% (Low)	★★★★★
★★★★★	Carcass weight (kg)	22.3kg	55% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.58 scale	53% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	5.20%	50% (Average)	
★★★★★	Daughter milk (kg)	7.8kg	44% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.55d	32% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter

QUEST  
 TITAN  
 JOVIALE  
 STAR  
 BARONNE  
 SOFIA

- No. 1 Saleers bull standing in Irish AI on Replacement Index
- Easy calving and short gestation - suitable for use on maidens
- Excellent docility - 5 star across breed. No. 1 Saleers available on docility
- Use to breed your replacement females

- Proven French bull excelling in growth, muscle development and temperament
- The first calves daughters are milky with good udders
- New bloodline

## BETTER FACILITIES FOR YOUR TECHNICIAN, BETTER FERTILITY RESULTS



### Maximise your herd fertility performance

***Insemination is a job requiring a lot of precision to maximise conception rates.***

The technician needs to be able to go in directly behind the cow as the semen needs to be placed in a 2 X 1cm area. This requires precision.

The animal needs to be restrained to avoid side to side movement and forward and backward movement. It is of utmost importance that the technician is not rushed in depositing the semen because the animal is going to move.

### ***Crush and collecting yard Herdowner presence.***

Try and have the crush clean. Herdowners are rarely in the crush and it can easily be forgotten. A slippy crush is a hazard. In warm dry weather it may be necessary to wet the floor of the crush to avoid it becoming slippy.



Ensure all the gates swing and latch freely and the entire crush and holding pen is of sufficient strength and in good condition to restrain your animals.

To ensure the technician can inseminate with maximum precision it is crucial that he/she isn't concerned about safety for any reason. Ensure that you have a vet gate or an end gate in the crush to prevent other animals crushing the technician while he/she is inseminating the first one.



Animals can pull free from headgates and a backing bar is extremely useful in avoiding the technician getting crushed.

Facilities need to be suitable for multiple handlings and minimise stress to the animals. If the herd size has increased and the facilities have not increased accordingly or if heifers are in an outside place with poorer handling facilities- this can be partly overcome by the herdowner being available to help the technician during the insemination.



## ***Multiple animals to be inseminated - Herdowner presence required.***

Where there are several animals to be inseminated on the day, be available when the technician arrives to help him/her. The majority of crushes are not easily loaded. Help is greatly appreciated by the technicians in loading and unloading the crush and in the identification of the cows. This will allow the technician to do a much better job as the animals are more relaxed and load into the crush much easier without any stress.



## ***Avoid Stress on the Animal - Temperamental animals are a safety hazard - Herdowner presence required***

Try and avoid a single animal in the yard/crush on her own- even though she may normally be of good temperament. When in a yard on her own with a stranger advancing towards her, it can lead to her getting anxious. Slip gate out of the pen at the back of the crush is crucial to escape from temperamental animals.

Pair her with another animal and clearly spray or communicate on a whiteboard or note which one is to be inseminated.



## ***Communication & Synchronisation in cows and heifers***

Meet your technician prior to the season to discuss visit times and sires required. Have an agreed method of communication – White board or notes in designated area or text.

When planning to synchronise a group of cows or heifers talk to your technician prior to starting the programme to agree the date and time of insemination. This will determine whether you will start the programme am or pm and it will ensure that the technician has planned for a longer visit on your farm.

## ***Biosecurity***

Have a footbath available where the technician enters the yard to allow him/her dip the boots.

Have a wash up hose available to ensure they can be clean going to the next farm.

Have a bin/ barrel or a bag available for the disposables.



# REPLACEMENT ANGUS BULLS

Available in the tank  
Pre-Order

	Name	Code	Replacement Index	Rel	Stars Within Brd	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Gestation [Days]	Docility (1-5 scale)	Daughter Calving (%)	Daughter Milk [kg]	Daughter Calving Interval [Fertility]	Terminal Index	Rel	Stars Within Brd	Carcass Weight [kg]	Carcass Conformation	Dairy Beef Index	Rel	Stars Within Brd
Pre-Order	YOUNG DALE TOUCH DOWN 36M	S394	€194	82%	5	5.50%	71%	1.20%	84%	0.18	0.03	4.60%	14.3	-8.62	€54	82%	2	8.7	0.38	€25	79%	1
Pre-Order	TE MANIA BERKLEY B1	S1206	€178	76%	5	2.50%	79%	0.80%	90%	-4.62	0.02	8.50%	12	-7.84	€105	83%	5	11.9	0.73	€137	83%	5
Available in the tank	SALLOWGLEN JAMIE T771	AA4632	€163	49%	5	3.60%	66%	1.00%	73%	-2.83	0.02	7.30%	11.8	-6.23	€67	55%	4	4.4	0.71	€95	69%	5
Available in the tank	INTELAGRI MAVERICK E.T. (ET)	AA4088	€147	65%	5	5.50%	91%	1.60%	92%	-3.32	0.08	6.10%	8.4	-5.29	€87	91%	5	6.2	0.63	€103	95%	5
Available in the tank	INTELAGRI MATTEO E.T. (ET)	AA4089	€143	65%	5	4.30%	95%	1.70%	95%	-3.9	0.01	7.40%	9.3	-5.53	€76	92%	4	5.6	0.72	€104	95%	5
Available in the tank	HW ADONNIS T243	AA4639	€134	41%	5	6.70%	47%	2.20%	72%	-3.87	-0.01	7.30%	11.1	-3.5	€85	51%	5	12.8	0.42	€123	66%	5
Available in the tank	CORNAMUCKLA LORD HARDY K222	KYA	€133	98%	5	3.50%	99%	1.30%	99%	-4.74	-0.03	5.90%	4.8	-8.4	€61	96%	3	-1.9	0.45	€97	97%	5
Available in the tank	GABRIEL POUNDMAN	AA5310	€131	51%	5	4.90%	64%	2.20%	72%	-2.11	0.02	7.90%	7.2	-7.01	€85	53%	5	9.4	0.74	€99	63%	5
Available in the tank	DEELISH SHOTGUN	AA6331	€131	46%	5	4.90%	47%	1.40%	68%	-1.24	0.11	7.70%	9.2	-4.76	€95	50%	5	14.9	0.85	€97	49%	5
Pre-Order	COONAMBLE ELEVATOR E11	S2330	€127	51%	5	4.00%	54%	1.40%	72%	-2.45	0	7.00%	7.8	-2.8	€116	57%	5	23.1	0.89	€137	56%	5
Pre-Order	SRV HEDEBO KNOBEL ET	SVK	€127	86%	5	6.40%	78%	3.00%	93%	0.16	-0.02	5.40%	8.5	-3.87	€70	87%	4	10.9	0.62	€53	84%	2
Available in the tank	HW FARGHAL T516	AA4640	€126	47%	5	5.50%	83%	2.40%	91%	-0.58	0.1	7.20%	12	-2.9	€89	58%	5	14.6	0.66	€86	72%	5
Available in the tank	GABRIEL PAT 1949	AA4631	€121	50%	5	3.00%	61%	1.20%	78%	-2.78	-0.05	7.60%	6.1	-5.43	€84	56%	5	7.2	0.59	€108	69%	5
Pre-Order	HF REBEL 53Y	ZHF	€119	75%	5	4.70%	72%	1.60%	89%	-2.65	0.05	8.80%	8.3	-5.04	€93	85%	5	12.8	0.89	€105	80%	5
Pre-Order	HF ALCATRAZ 60F	AA6232	€115	33%	4	7.10%	36%	1.90%	58%	-0.93	0	6.60%	8.5	-3.23	€82	35%	5	10.6	0.93	€104	35%	5
Available in the tank	COOLRAIN PATRIARCH	AA5280	€105	48%	4	5.60%	59%	3.00%	75%	-2.21	0	6.00%	3.8	-4.09	€90	52%	5	13.5	0.77	€113	65%	5
Available in the tank	TREE BRIDGE POWYS S589	AA4323	€94	52%	3	12.40%	75%	4.50%	89%	0.08	0.02	6.10%	7.3	-2.14	€78	67%	5	14.6	0.86	€38	79%	1
Available in the tank	GOULDING MAN OH MAN	AA4087	€93	70%	3	11.20%	87%	4.50%	97%	1.37	0.05	6.30%	2.7	-4.18	€87	92%	5	21.3	1.02	€42	93%	1
Pre-Order	MILLAH MURRAH KINGDOM K35 ET	AA4132	€93	36%	3	4.60%	35%	2.90%	58%	-0.79	0.04	6.60%	6.5	-2.5	€58	43%	2	4.5	0.43	€72	41%	4
Pre-Order	MILLAH MURRAH KLOONEY K42	AA4135	€77	34%	2	6.00%	37%	2.60%	61%	-1.67	0.05	7.80%	6.1	-3.5	€52	37%	2	2.4	0.45	€65	40%	3

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# REPLACEMENT BLONDE D'AQUITAINE BULLS

Pre-Order	HASHTAG	BA4550	€89	45%	5	11.50%	42%	3.30%	74%	4.44	-0.06	5.30%	2.4	1.77	€94	54%	1	9.7	2.07	€51	44%	1
Pre-Order	ROMARIN	S757	€53	50%	3	10.70%	32%	3.20%	65%	3.22	-0.13	4.70%	-4.9	1.29	€119	58%	2	18.9	2.34	€84	45%	2
Available in the tank	STONELEA INZAGI	BA2308	€37	65%	2	12.30%	79%	5.80%	96%	5.74	0.01	5.60%	-6.8	0.17	€106	86%	1	24.7	2.11	€70	72%	1



## REPLACEMENT CHAROLAIS BULLS

Available in the tank  
Pre-Order

	Name	Code	Replacement Index	Rel	Stars Within Brd	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Gestation [Days]	Docility (1-5 scale)	Daughter Calving (%)	Daughter Milk [Kg]	Daughter Calving Interval [Fertility]	Terminal Index	Rel	Stars Within Brd	Carcass Weight [Kg]	Carcass Conformation	Dairy Beef Index	Rel	Stars Within Brd
Pre-Order	TREZEGAL	TZL	€135	78%	5	7.60%	76%	3.30%	97%	1.24	0.11	3.20%	2.2	-2.46	€125	86%	3	29.5	1.73	€84	64%	5
Available in the tank	FISTON	FSZ	€132	97%	5	10.20%	98%	5.70%	99%	3.72	0.08	4.80%	-3	-4.91	€158	96%	5	40.5	2.31	€62	93%	5
Pre-Order	ARTOIS	CH2215	€128	64%	5	8.10%	73%	3.20%	95%	2.9	0.18	4.00%	-0.7	-0.84	€164	77%	5	44.3	1.7	€75	57%	5
Pre-Order	HAMEL	CH6298	€127	43%	5	12.20%	30%	6.60%	62%	1.86	0.06	3.20%	2.3	-2.72	€172	53%	5	54.8	1.68	€7	42%	3
Pre-Order	VOIMO	VMO	€126	78%	5	9.10%	81%	2.90%	97%	1.88	0.09	3.20%	5.5	-1.76	€134	86%	4	31.7	1.86	€23	65%	4
Available in the tank	FIRODA JASON	CH4082	€121	71%	5	16.60%	61%	9.40%	98%	3.54	0.13	2.40%	-4.9	-4.57	€143	92%	5	40.8	2.29	-€79	74%	1
Available in the tank	LAPON	CH4321	€121	50%	5	9.50%	67%	4.80%	96%	1.82	0.1	5.80%	2.9	-0.6	€167	69%	5	42.8	2.19	€91	62%	5
Pre-Order	GIONO	CH6118	€116	43%	5	13.90%	28%	4.80%	68%	2.22	0.06	4.50%	3	-2.6	€122	51%	3	36	1.42	€1	41%	3
Pre-Order	EPERNAY	CH6130	€114	44%	5	17.10%	28%	7.90%	69%	1.88	0.02	3.30%	4.6	-2.24	€157	53%	5	52.2	1.71	€65	41%	5
Pre-Order	FIRST	CH2216	€97	67%	5	7.50%	70%	3.20%	95%	0.66	0.08	2.60%	-2.7	-1.83	€169	82%	5	43.3	1.96	€58	63%	5
Available in the tank	GLERA ORAN	CH6310	€88	50%	4	8.90%	49%	5.60%	74%	3.63	0	2.90%	-4.7	-3.27	€149	53%	5	42.2	1.97	-€15	48%	2
Available in the tank	LISERON	CH4320	€85	57%	4	13.50%	68%	7.20%	98%	2.68	-0.03	3.20%	3.2	-1.17	€111	80%	2	33.1	1.92	€39	64%	5
Available in the tank	GOLDSTAR LUDWIG	CH4251	€71	66%	3	11.40%	67%	7.00%	98%	2.04	0.07	5.40%	-2.1	-2.07	€129	87%	3	37.4	1.89	€3	68%	3
Available in the tank	NERON Pp	CH6175	€70	34%	3	13.00%	28%	6.40%	60%	1.77	0.05	4.10%	-1.6	-2.15	€110	36%	2	28.9	1.64	-€23	31%	2
Available in the tank	CAVELANDS LEVI	CH4252	€59	67%	3	17.20%	59%	9.50%	98%	1.94	0.04	5.20%	-3.5	-0.53	€143	89%	5	39.1	2.15	-€3	75%	2
Available in the tank	AGROCHYT DEMON PP	CH5482	€47	35%	2	12.30%	28%	7.60%	63%	2.96	-0.01	5.50%	-1.2	-1.2	€85	37%	1	21.9	1.52	-€37	32%	1

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## REPLACEMENT AURBRAC BULLS

Available in the tank	TURLOUGHMORE MAGNIFICENT	AU4683	€205	52%	5	6.90%	60%	1.80%	85%	0.82	0.12	6.60%	4.8	-4.14	€134	58%	5	21.5	2.21	€125	66%	4
Available in the tank	DUCHES	DSH	€101	77%	1	10.80%	79%	3.90%	93%	1.94	0.07	7.20%	1.2	-1.35	€106	87%	2	20.9	1.93	€81	83%	1

## REPLACEMENT HEREFORD BULLS

Available in the tank  
Pre-Order

	Name	Code	Replacement Index	Rel	Stars Within Bred	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Gestation [Days]	Docility (1-5 scale)	Daughter Calving (%)	Daughter Milk [kg]	Daughter Calving Interval [Fertility]	Terminal Index	Rel	Stars Within Bred	Carcass Weight [kg]	Carcass Conformation	Dairy Beef Index	Rel	Stars Within Bred
Available in the tank	ALLOWDALE APACHE {HYF}	HE5298	€158	50%	5	7.30%	51%	1.80%	77%	-0.69	0.17	5.40%	9.4	-5.18	€70	55%	5	9.5	0.72	€63	65%	5
Available in the tank	FABB 1 NORTHERN STAR PP {HYF}	HE4297	€142	55%	5	5.60%	72%	2.50%	89%	-1.78	0.16	4.80%	5.2	-5.24	€68	86%	5	0.4	0.57	€68	91%	5
Pre-Order	NORMANTON 1 LAERTES ET PP {HYF}	HE4287	€132	46%	5	6.90%	51%	3.40%	79%	-0.82	0.42	5.90%	6.7	-2.68	€95	59%	5	14.9	0.85	€58	58%	5
Available in the tank	HOLLYBUSH 1 NOBLE PP {HYF}	HE4266	€122	58%	5	6.80%	45%	2.40%	71%	0.49	0.16	5.70%	4.5	-5.61	€56	83%	4	-2.3	0.74	€26	88%	4
Available in the tank	BARWISE 1 RICOCHET PP {HYF}	HE5455	€108	36%	5	5.60%	41%	2.40%	64%	-1.03	0.07	5.00%	5.3	-4.48	€61	41%	5	1.7	0.56	€48	42%	5
Available in the tank	GROUSEHALLPOLL 1 PREMIER Pp {HYF}	GPZ	€104	95%	5	6.90%	94%	2.80%	98%	0.21	0.06	5.60%	2.1	-5.69	€94	94%	5	10.3	0.55	€62	96%	5
Available in the tank	SOLPOLL 1 SPARK PP {HYF}	HE6361	€99	34%	5	7.50%	37%	2.90%	60%	-0.09	0.12	5.50%	7.7	-3.19	€61	36%	5	5.9	0.52	€55	37%	5
Available in the tank	FISHER 1 PROFILE P456 PP {HYF}	HE5346	€99	38%	5	4.20%	38%	2.20%	72%	-2.03	0.1	5.40%	3.3	-4.32	€88	43%	5	10.2	0.58	€89	56%	5
Available in the tank	BARWISE 1 NOMAD Pp {HYF}	HE4645	€97	39%	5	7.40%	39%	1.80%	71%	0.32	0.11	6.10%	5.7	-4.35	€61	47%	5	5.5	0.56	€32	65%	4
Available in the tank	NETHERHALL 1 RAFAL ET Pp {HYF}	HE6304	€80	33%	4	3.50%	31%	3.90%	56%	0.96	0.06	7.10%	5.5	-2.41	€41	34%	3	0.7	0.5	€38	33%	4

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## REPLACEMENT SHORTHORN BULLS

Available in the tank	BUNCRAGGY FIRE FOX Pp	SH4748	€120	49%	4	6.80%	72%	2.60%	88%	-0.58	0.14	7.60%	8.8	-2.05	€74	57%	5	20	0.74	€82	60%	5
Available in the tank	COOLVIN DOMINATOR (R)	SH2181	€98	75%	2	11.20%	85%	4.30%	94%	2.85	0.11	7.10%	10.1	0.69	€35	90%	4	12.1	0.84	€12	78%	2
Available in the tank	STONEROYD HALCYON MATRIX Pp	SH4209	€66	54%	1	16.40%	84%	8.20%	94%	-0.65	0.26	7.10%	7.4	-1.52	€18	77%	3	4.9	0.74	-€5	71%	1

## REPLACEMENT PIEDMONTESE BULLS

Available in the tank	SANDYMOUNT NORDIC	P14566	€135	45%	4	9.90%	34%	4.30%	79%	3.26	0.08	6.40%	-2.2	0.8	€123	50%	2	16.9	2.52	€89	43%	1
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# REPLACEMENT LIMOUSIN BULLS

Available in the tank
Pre-Order

	Name	Code	Replacement Index	Rel	Stars Within Brd	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Gestation [Days]	Dolcify (1-5 scale)	Daughter Calving (%)	Daughter Milk [Kg]	Daughter Calving Interval [Fertility]	Terminal Index	Rel	Stars Within Brd	Carcass Weight [Kg]	Carcass Conformation	Dairy Beef Index	Rel	Stars Within Brd
Pre-Order	TOMSCHOICE NATION	LM5611	€190	45%	5	8.00%	49%	4.00%	70%	2.22	-0.02	4.50%	4.6	-1.19	€171	48%	5	34.8	2.54	€119	46%	5
Available in the tank	MOONDHARRIG KNELL	LM4217	€166	68%	5	8.60%	99%	4.00%	99%	2.8	-0.11	5.40%	5.7	-1.65	€122	93%	3	20.1	2.05	€104	93%	5
Pre-Order	GRENACHE	LM4351	€165	58%	5	5.30%	77%	1.70%	94%	4.48	-0.03	4.10%	7.1	1.01	€134	82%	4	22.3	2.01	€67	64%	2
Pre-Order	EDAKKYA	LM2242	€134	66%	5	10.70%	65%	3.20%	95%	2.93	-0.06	6.50%	1.2	-0.21	€146	83%	5	30.8	2.18	€94	64%	4
Pre-Order	JT	LM5641	€133	47%	5	6.30%	45%	2.70%	78%	2.94	-0.07	4.70%	3.6	2.4	€164	55%	5	30.1	2.93	€132	46%	5
Available in the tank	CASTLEVIEW GAZELLE	ZAG	€131	98%	5	8.10%	99%	3.40%	99%	4	-0.03	6.60%	-3	-6.67	€126	97%	3	19.3	2.17	€106	98%	5
Available in the tank	CREGGPARK MARCUS	LM5422	€129	51%	5	7.10%	53%	2.50%	76%	2.64	0.01	3.70%	0.1	1.04	€127	53%	3	21.8	1.89	€87	50%	3
Available in the tank	CROSS LIAM	LM4591	€126	57%	5	9.70%	78%	4.30%	97%	4.66	-0.05	5.70%	3.9	-0.21	€91	64%	1	16.8	2.01	€46	58%	1
Available in the tank	TOMSCHOICE IMPERIAL	LM2117	€122	82%	5	13.50%	97%	6.80%	99%	1.57	-0.11	3.50%	-1.9	-1	€124	95%	3	23.7	2.45	€56	94%	1
Pre-Order	TOMSCHOICE ONSLOW	LM5602	€112	37%	4	13.00%	38%	4.20%	63%	2.23	-0.02	4.80%	-0.2	1.86	€170	40%	5	35.8	2.63	€108	37%	5
Available in the tank	DIMOIWI	LM2388	€110	67%	4	9.20%	99%	4.50%	97%	3.4	-0.04	4.60%	4.5	3.3	€113	88%	2	20.6	1.87	€85	88%	2
Available in the tank	O MALLETT PP	LM6280	€102	35%	4	10.80%	31%	3.00%	59%	2.97	-0.02	5.50%	0.8	-1.5	€104	37%	1	15.9	1.7	€74	32%	3
Available in the tank	JK PORTO PP	LM6313	€98	34%	3	7.80%	30%	3.90%	59%	2.79	-0.05	4.50%	-0.8	-0.06	€111	36%	2	19.2	1.65	€77	32%	3
Available in the tank	AHERLAK 7 Pp	LM4360	€94	55%	3	10.10%	87%	4.20%	93%	1	-0.01	4.40%	0.2	2.57	€116	75%	2	24	1.99	€78	79%	3
Available in the tank	CASIMIR 65	LM2065	€91	77%	3	12.30%	68%	5.20%	96%	3.25	-0.09	3.50%	-3.3	2.46	€132	88%	4	30.4	2.32	€84	75%	4
Available in the tank	NOOB	LM5608	€84	36%	2	12.20%	33%	5.90%	61%	3.64	-0.05	6.70%	0.6	1.38	€133	42%	4	23.4	2.87	€97	36%	1
Available in the tank	NESSY Pp	LM5596	€83	37%	2	9.30%	30%	5.60%	60%	3.31	-0.06	4.40%	1.9	-1.04	€64	42%	1	8.3	1.4	€16	36%	3
Available in the tank	ELITE ICE CREAM ET	LM2206	€62	75%	1	14.10%	81%	7.30%	99%	6.41	-0.04	3.50%	-2.6	4.94	€152	90%	5	34.8	2.6	€68	84%	2

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# REPLACEMENT PARTHENAISE BULLS

Available in the tank	KILGULBIN PARTHENAISE LOGAN	PT4570	€148	47%	5	17.60%	47%	8.60%	78%	2.29	0.1	4.90%	1.7	-0.53	€122	61%	2	29.5	2.33	€90	47%	1
Available in the tank	HURRICANE GONZO	ZGH	€129	83%	4	16.30%	81%	7.70%	97%	5.95	0.02	7.70%	2.3	-4.97	€96	91%	1	20.7	2.33	€17	71%	1

## REPLACEMENT SIMMENTAL BULLS

Available in the tank
Pre-Order

	Name	Code	Replacement Index	Rel	Stars Within Brd	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Gestation [Days]	Docility (1-5 scale)	Daughter Calving (%)	Daughter Milk [kg]	Daughter Calving Interval [Fertility]	Terminal Index	Rel	Stars Within Brd	Carcass Weight [kg]	Carcass Conformation	Dairy Beef Index	Rel	Stars Within Brd
Available in the tank	CURAHEEN EARP	SI2152	€217	91%	5	8.60%	97%	3.50%	99%	1.83	0.09	4.80%	5.2	-9.31	€100	96%	5	24.9	1.64	€48	93%	5
Available in the tank	LISNACRANN FIFTY CENT	SI2469	€168	87%	5	8.80%	98%	3.30%	99%	0.58	0.12	4.90%	5	-3.44	€76	96%	3	17.8	1.19	€42	94%	5
Available in the tank	CLONAGH FROSTY KINGET	SI4083	€162	77%	5	7.30%	84%	3.50%	98%	2.13	0.07	4.30%	10.9	-0.48	€113	94%	5	29.8	1.39	€64	84%	5
Available in the tank	KICKHAMS HANDSOME	SI4322	€158	63%	5	9.30%	57%	3.70%	95%	1.71	0.07	5.80%	11.4	-2.5	€92	82%	4	27.1	1.55	€17	67%	3
Available in the tank	LIS-NA-RI GUCCI	SI4250	€155	64%	5	7.50%	76%	2.60%	95%	2.43	0.09	5.60%	8.4	-1.66	€75	84%	3	17.4	1.65	€56	71%	5
Available in the tank	RUBYJEN HERE'S JOHNNY	SI4350	€146	58%	4	12.30%	48%	4.40%	89%	1.18	0.08	4.80%	10.6	-1.39	€82	69%	4	22.8	1.49	€12	58%	3
Available in the tank	KEELDRUM CAPONE 11	KEZ	€128	95%	3	11.70%	95%	5.20%	99%	3.41	0.1	6.00%	4.4	-3.31	€82	93%	4	22	1.4	-€69	88%	1
Available in the tank	LEEHERD HARRY 286	SI4347	€122	58%	3	6.00%	52%	3.00%	89%	2.58	0.04	5.70%	9.4	1.01	€90	74%	4	24.2	1.56	€51	69%	5
Available in the tank	SHILOH HOT ROD	SI4590	€120	48%	3	9.10%	44%	4.70%	77%	4.06	0.17	5.90%	7.8	0.23	€94	51%	5	30.4	1.44	€13	46%	3
Available in the tank	BEARNA-DHEARG HONDA 50	SI4595	€117	49%	2	8.70%	49%	3.90%	75%	1.11	0.06	5.10%	10.8	2.49	€102	52%	5	30.1	1.48	€42	45%	5
Available in the tank	LEEHERD JAKE 319	SI5292	€102	49%	2	5.30%	45%	2.40%	74%	0.99	0.02	6.30%	8.5	1.49	€70	53%	3	19.1	1.34	€28	49%	4
Available in the tank	BEARNA-DHEARG HATCHET	SI4593	€98	52%	1	11.80%	53%	4.80%	86%	2.44	0.03	5.20%	6	0.64	€82	57%	4	25.8	1.59	-€39	57%	1

Date: K&B Oct. 20. Within breed stars are only relevant for pedigree registered cattle

## REPLACEMENT SALER BULLS

Pre-Order	BEGUIN	SA4059	€251	77%	5	4.30%	94%	1.50%	95%	0.12	-0.03	4.10%	13.9	-6.04	€108	89%	5	21	1.34	€128	72%	5
Available in the tank	KNOTTOWN ROY	SA4604	€250	57%	5	5.60%	93%	1.40%	93%	-0.16	0.1	5.30%	11.9	-3.76	€109	69%	5	20.3	1.26	€124	72%	5
Pre-Order	HIBOU	SA6346	€173	41%	4	7.50%	33%	1.70%	58%	1.84	-0.05	5.20%	7.8	-2.55	€124	48%	5	22.3	1.58	€133	42%	5
Pre-Order	GERONIMO GD	SA4290	€158	42%	3	4.50%	31%	1.50%	62%	0.48	-0.1	4.60%	9.2	-1.76	€105	49%	5	22.6	0.92	€102	43%	3
Pre-Order	DRUIDE	SA2200	€142	56%	2	4.30%	51%	2.20%	70%	2.47	0.08	5.90%	2.7	-2.49	€103	66%	4	22.4	1.06	€100	54%	3
Pre-Order	PREENBANK LORD BISTO	SA5734	€122	33%	1	5.10%	32%	3.20%	57%	0.02	-0.05	6.20%	6.1	-2.87	€67	34%	1	10	0.98	€96	33%	2

# LM4351 GRENACHE

Herd Book Number: **LIMFRAM001935141686**  
 Date of Birth: 03/11/2011 **MYOSTATIN STATUS MH +/- (2F94L)**



# LM5641 JT

Herd Book Number: **LIMFRAM008710311268**  
 Date of Birth: 01/10/2014 **MYOSTATIN STATUS MH +/- (2F94L)**



Daughter



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€165	58% (Average)	★★★★★
★★★★★	TERMINAL	€134	82% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€67	64% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 97%, All breeds avg: 93%	5.30%	77% (High)	
Beef Cows Breed avg: 99%, All breeds avg: 98%	1.70%	94% (V. High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	4.48d	94% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	-0.03 scale	88% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	22.3kg	85% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.01 scale	80% (V. High)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.1%	56% (Average)	
★★★★★	Daughter milk (kg)	7.1kg	47% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	1.01d	42% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, John Meehan, Co. Clare

- EPSON
- TASTEVIN
- PAILLETTE
- AMIRAL
- DULCINEE
- VOLGA

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€133	47% (Average)	★★★★★
★★★★★	TERMINAL	€164	55% (Average)	★★★★★
★★★★★	DAIRY BEEF	€132	46% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 90%, All breeds avg: 83%	6.30%	45% (Average)	
Beef Cows Breed avg: 86%, All breeds avg: 82%	2.70%	78% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	2.94d	46% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	-0.07 scale	44% (Average)	★★★★★
★★★★★	Carcass weight (kg)	30.1kg	59% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.93 scale	53% (Average)	★★★★★

<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.7%	57% (Average)	
★★★★★	Daughter milk (kg)	3.6kg	47% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	2.4d	37% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



JT

- REMIX
- CAMEOS
- VELSEUSE
- NIMBUS-MN
- FUSEE
- CALECHE

- An excellent choice for use on pedigree maidens, he is proven for calving ease in Ireland and France
- A high milk bull, + 7kgs
- Top 1% of the Limousin breed on Replacement index

- A super bull from the French Maternal programme, lovely quality, early maturing and classy
- JT progeny is exceptionally high in muscle development (DM 139)
- Suitable for second calvers

PRE-ORDER

## LM4058 LODGE HAMLET

Herd Book Number: LIMGBRM542928200346  
Date of Birth: 15/03/2012 MYOSTATIN STATUS Nt821/+



PRE-ORDER

## S3104 GOLDIES JACKPOT

Herd Book Number: LIMGBRM000GS14-1509  
Date of Birth: 11/11/2014 MYOSTATIN STATUS +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★ ★ ★ ★ ★	REPLACEMENT	€66	77% (High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	TERMINAL	€150	89% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	DAIRY BEEF	€111	75% (High)	★ ★ ★ ★ ★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 59%, All breeds avg: 53%	8.20%	94% (V. High)	
Beef Cows Breed avg: 50%, All breeds avg: 52%	3.80%	98% (V. High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★ ★ ★ ★ ★	Gestation Length (days)	3.18d	99% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Docility (1-5 scale)	0.01 scale	98% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass weight (kg)	25.2kg	97% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass conformation (1-15 scale)	2.82 scale	96% (V. High)	★ ★ ★ ★ ★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.3%	73% (High)	
★ ★ ★ ★ ★	Daughter milk (kg)	-7kg	78% (High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Daughter calving interval (days)	3.23d	51% (Average)	★ ★ ★ ★ ★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter, Ernevalley Lioness

JACOT  
5331 SAPHIR  
ISSUE  
BROADMEADOWS CANNON  
LODGE VIOLET  
MIDDLEDALE TANGERINE

- A consistent producer of show quality animals with a winning combination of style and muscle development
- Top 1% of the Limousin breed for Carcass Conformation at 96% reliability

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★ ★ ★ ★ ★	REPLACEMENT	€133	62% (Average)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	TERMINAL	€132	80% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	DAIRY BEEF	€45	65% (High)	★ ★ ★ ★ ★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 1%, All breeds avg: 1%	18.40%	68% (Average)	
Beef Cows Breed avg: 2%, All breeds avg: 6%	7.60%	94% (V. High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★ ★ ★ ★ ★	Gestation Length (days)	4.97d	95% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Docility (1-5 scale)	-0.01 scale	88% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass weight (kg)	37kg	86% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass conformation (1-15 scale)	2.44 scale	82% (V. High)	★ ★ ★ ★ ★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.2%	61% (High)	
★ ★ ★ ★ ★	Daughter milk (kg)	10.4kg	55% (Average)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Daughter calving interval (days)	3.05d	45% (Average)	★ ★ ★ ★ ★

Genotype included in evaluation

Source ICBF Oct. 20



WILODGE CERBERUS  
AMPERTAINE FOREMAN  
AMPERTAINE BATHSHEBA  
SARKLEY RAGTIME  
GOLDIES VITALITY  
GOLDIES TIFFENY

- Jackpot & his progeny, exhibit power, width, shape & style
- A high quality bull from one of the best breeding females of the Limousin breed: Goldies Vitality
- Jackpot is in the top 1% of Limousins for daughter milk

PRE-ORDER

# LM5611 TOMSCHOICE NATION

Herd Book Number: LIMGBRM124148100440  
Date of Birth: 30/10/2017 MYOSTATIN STATUS MH +/- (2F94L)



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€190	45% (Average)	★★★★★
★★★★★	TERMINAL	€171	48% (Average)	★★★★★
★★★★★	DAIRY BEEF	€119	46% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 63%, All breeds avg: 56%	8.00%	49% (Average)	
Beef Cows Breed avg: 41%, All breeds avg: 46%	4.00%	70% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	2.22d	44% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	-0.02 scale	44% (Average)	★★★★★
★★★★★	Carcass weight (kg)	34.8kg	45% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.54 scale	44% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.5%	58% (Average)	
★★★★★	Daughter milk (kg)	4.6kg	44% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-1.19d	39% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Sire, Kaprico Eravelle

- WILDGE TONKA
- KAPRICO ERAVELLE
- KAPRICO RAVELLE
- HALTCLIFFE VERMOUNT
- TOMSCHOICE IMAGINATION
- TOMSCHOICE FANTASIA

- No. 1 bull available on Replacement index
- Nation comes from a proven family at Tomschoice, same family as Lexicon
- Nation is a long, very stylish, square bull with great temperament

PRE-ORDER

# AA6232 HF ALCATRAZ 60F

Herd Book Number:  
Date of Birth: 08/01/2018 MYOSTATIN STATUS +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€115	33% (Low)	★★★★★
★★★★★	TERMINAL	€82	35% (Low)	★★★★★
★★★★★	DAIRY BEEF	€104	35% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 9%, All breeds avg: 71%	7.10%	36% (Low)	
Beef Cows Breed avg: 57%, All breeds avg: 96%	1.90%	58% (Average)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-0.93d	31% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	10.6kg	31% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.93 scale	31% (Low)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	6.6%	50% (Average)	
★★★★★	Daughter milk (kg)	8.5kg	31% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-3.23d	30% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Son at Hamilton Farm

- AVF BREAKOUT 5409
- MAY-WAY BREAKOUT 1310
- MAY-WAY LADY BANDO 086
- HF TIGER 5T
- HF MAYFLOWER 191Z
- HF MAYFLOWER 78P

- HF Alcatraz was sold for a record price at the Hamilton Farm Sale
- His first crop of calves in Canada have not disappointed
- Calves are easily born, and exhibit excellent breed character, easy fleshing and style
- Progeny are correct on legs and feet

PRE-ORDER

## ZHF HF REBEL 53Y

Herd Book Number: **AANIRLM000001627442**  
Date of Birth: 2011 **MYOSTATIN STATUS** +/-



PRE-ORDER

## S2330 COONAMBLE ELEVATOR E11

Herd Book Number: **AANAUSM000000WDCE11**  
Date of Birth: 2009 **MYOSTATIN STATUS** +/-



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€119	75% (High)	★★★★★
★★★★★	TERMINAL	€93	85% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€105	80% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 55%, All breeds avg: 96%	4.70%	72% (Average)	
Beef Cows Breed avg: 74%, All breeds avg: 98%	1.60%	89% (V. High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-2.65d	95% (V. High)	★★★★★
★★★★★	Docity (1-5 scale)	0.05 scale	86% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	12.8kg	92% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.89 scale	90% (V. High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	8.80%	67% (High)	
★★★★★	Daughter milk (kg)	8.3kg	79% (High)	★★★★★
★★★★★	Daughter calving interval (days)	-5.04d	49% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Laheens Rebel, Reserve Male Champion, Elite Sale 2019, sold for €6500.

- HF KODIAK SR
- HF TIGER 5T
- HF ECHO 84R
- HF DONE RIGHT 125R
- HF TIBBIE 103T
- HF TIBBIE 62R

- Rebel has proven himself as a great breeder of both males and females
- Son, Laheens Rebel was reserve Champion at the Elite sale 2019 and sold for €6500
- The daughters are great breeders. They have good temperament, milk and fertility with nice udders
- Recommended for pedigree breeders to produce replacements and bulls for the dairy market

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€127	51% (Average)	★★★★★
★★★★★	TERMINAL	€116	57% (Average)	★★★★★
★★★★★	DAIRY BEEF	€137	56% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 75%, All breeds avg: 99%	4.00%	54% (Average)	
Beef Cows Breed avg: 83%, All breeds avg: 99%	1.40%	72% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	-2.45d	74% (High)	★★★★★
★★★★★	Docity (1-5 scale)	0 scale	57% (Average)	★★★★★
★★★★★	Carcass weight (kg)	23.1kg	63% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.89 scale	43% (Average)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	7.00%	51% (Average)	
★★★★★	Daughter milk (kg)	7.8kg	59% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.8d	34% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Son, Carrigroe Nationwide

- B S S LIMITED DESIGN
- COONAMBLE Z3 (AI (ET))
- IMRAN ROSEBUD U17
- KOOJAN HILLS XCELL W29 (AI)
- BANGADANG B31
- BANGADANG WILCOOLA Y1 (AI)

- Elevator has proven himself as a high performance sire – ranking in the top 1% of AA for Carcass Weight
- Use to improve performance, skeletal development and temperament
- Progeny are very functional – excellent legs and feet
- A huge temperament improver



# CH6118 GIONO

Herd Book Number: **CHAFRAM002130301025**  
 Date of Birth: 08/01/2011 **MYOSTATIN STATUS** +/- (F94L/+)



CALVING EASE AVERAGE
 WEANLING
 FINISHING
 REPLACEMENT

# CH6130 EPERNAY

Herd Book Number: **CHAFRAM005109037940**  
 Date of Birth: 13/09/2009 **MYOSTATIN STATUS** +/-



CALVING EASE AVERAGE
 WEANLING
 FINISHING
 REPLACEMENT

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€116	43% (Average)	★★★★★
★★★★☆	TERMINAL	€122	51% (Average)	★★★★☆
★★★☆☆	DAIRY BEEF	€1	41% (Average)	★★★☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:
When Mated With:	%	Reliability
Beef Heifers Breed avg: 18%, All breeds avg: 5%	13.90%	28% (Low)
Beef Cows Breed avg: 70%, All breeds avg: 29%	4.80%	68% (High)

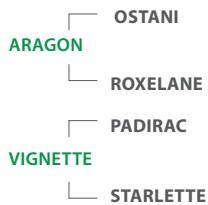
Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★☆	Gestation Length (days)	2.22d	32% (Low)	★★★★☆
★★★★☆	Docility (1-5 scale)	0.06 scale	31% (Low)	★★★★☆
★★★★☆	Carcass weight (kg)	36kg	58% (Average)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	1.42 scale	57% (Average)	★★★★☆
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	4.5%	48% (Average)	
★★★★★	Daughter milk (kg)	3kg	56% (Average)	★★★★☆
★★★★☆	Daughter calving interval (days)	-2.6d	30% (Low)	★★★★☆

Genotype included in evaluation

Source ICBF Oct. 20



Daughter



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€114	44% (Average)	★★★★★
★★★★★	TERMINAL	€157	53% (Average)	★★★★★
★★★★★	DAIRY BEEF	€65	41% (Average)	★★★★☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:
When Mated With:	%	Reliability
Beef Heifers Breed avg: 5%, All breeds avg: 2%	17.10%	28% (Low)
Beef Cows Breed avg: 15%, All breeds avg: 5%	7.90%	69% (High)

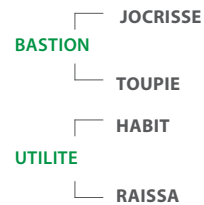
Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.88d	33% (Low)	★★★★☆
★★★☆☆	Docility (1-5 scale)	0.02 scale	31% (Low)	★★★★☆
★★★★★	Carcass weight (kg)	52.2kg	60% (High)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	1.71 scale	59% (Average)	★★★★☆
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	3.3%	51% (Average)	
★★★★★	Daughter milk (kg)	4.6kg	58% (Average)	★★★★☆
★★★★☆	Daughter calving interval (days)	-2.24d	31% (Low)	★★★★☆

Genotype included in evaluation

Source ICBF Oct. 20



Daughter



- Giono is a superstar - high in growth, muscle development and milk
- Recommended for use on pedigree cows to improve weight gain and shape
- Average calving

- Epernay is a high performance bull from France
- Use on pedigree cows to improve skeletal development and weight gain
- Average calving

PRE-ORDER

# CH6298 HAMEL

Herd Book Number: **CHAFRAM001444349112**  
 Date of Birth: 28/10/2012 **MYOSTATIN STATUS** +/-



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€127	43% (Average)	★★★★★
★★★★★	TERMINAL	€172	53% (Average)	★★★★★
★★★☆☆	DAIRY BEEF	€7	42% (Average)	★★★☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 34%, All breeds avg: 11%	12.20%	30% (Low)	
Beef Cows Breed avg: 32%, All breeds avg: 10%	6.60%	62% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.86d	32% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.06 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	54.8kg	62% (High)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	1.68 scale	61% (High)	★★★☆☆
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	3.2%	52% (Average)	
★★★★★	Daughter milk (kg)	2.3kg	47% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.72d	31% (Low)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Son, Orbi

URFE — OURAL  
 — OLIVE  
 — SYLVANER  
 FANFARE — 3906

- An excellent choice for pedigree maidens
- Hamel is a very complete bull, good on growth, shape, temperament and milk
- MGS Sylvaner is the sire of Fleetwood FWO

PRE-ORDER

# VMO VOIMO

Herd Book Number: **CHAFRAM005703556364**  
 Date of Birth: 15/10/2004 **MYOSTATIN STATUS** +/-



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across breeds)
★★★★★	REPLACEMENT	€126	78% (High)	★★★★★
★★★★★	TERMINAL	€134	86% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€23	65% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records:	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 78%, All breeds avg: 38%	9.10%	81% (V. High)	
Beef Cows Breed avg: 98%, All breeds avg: 75%	2.90%	97% (V. High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
<b>EXPECTED PROGENY PERFORMANCE</b>				
★★★★★	Gestation Length (days)	1.88d	96% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.09 scale	92% (V. High)	★★★★★
★★★☆☆	Carcass weight (kg)	31.7kg	95% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.86 scale	94% (V. High)	★★★★★
<b>EXPECTED DAUGHTER BREEDING PERFORMANCE</b>				
	Daughter calving difficulty (% 3 & 4)	3.2%	70% (High)	
★★★★★	Daughter milk (kg)	5.5kg	86% (High)	★★★★★
★★★★★	Daughter calving interval (days)	-1.76d	53% (Average)	★★★★★

Genotype included in evaluation

Source ICBF Oct. 20



Daughter

NATUR — EXCLUSIF  
 — LUCILE  
 — DIEGO  
 OVATION — LOUISE

- Voimo has stood the test of time as a very safe bull for pedigree maidens
- Top 1% of the Ch breed for milk, + 5.5 kgs
- Very docile progeny

# VASECTOMISED BULL



Vasectomised bulls fitted with chin balls are an excellent method of heat detection for both heifers and cows. The chin ball is as important as the bull as heats will be missed due to the bull mating the cow and not remaining with her. This happens especially in mature bulls as they mate and walk away. They do less courting than young bulls. Ensure the bull is vasectomised. Your Vet can check the ejaculate to ensure it is free of semen.

1



2



3



4



5



6



1. A well grown vasectomized bull is invaluable for the breeding season. This reduces the likelihood of injury. He will work 24/7.
2. The chin ball shown is the preferred one costing €160. Pad the neck and nose strap with 4" Elastoplast or Vet wrap, or a section of a worn yellow volume washer hose works well. It prevents the strap cutting the bull. Ring the bull for convenience when refilling the chin ball. One fill should suffice for 10-15 heats.
3. Ensure the chinball is snugly fitted to the bull. It is leather so will need adjusting. Initially fit the chinball for 1 week without paint to familiarise the bull with it.
4. Only use chinball paint in the chinball. It is a heavy oil base and needs to be well shaken before topping up. Red or blue paint is best in wet weather and yellow or green is best in dry weather. Cost is €65 for 5 litres.
5. Putting the drum of chinball paint into a bucket of warm water makes it much easier to mix. Avoid overfilling the chinball and ensure the plug is secured correctly.
6. The bull marks the cows on the back when he is serving them. Position yourself to see the marks on the backs of the cows. A young bull will mark cows a lot on the side when he is courting her, older bulls much less. It is the marks on top of the back that are key.

## Top Tips

1. Reduce injuries by training a young bull with maiden heifers first. Secondly avoid overworking a bull. He is not required until heats are 2 or less per day.
2. Remove the vasectomised bull when a synchronised group are due in heat. This reduces the risk of him getting injured and ensures we have him when required.
3. Young bulls may be courting cows 24 hours before they are in standing heat. It is the marks on top of the back that are key. Not the ones on the side. The marks on the side alerts you to the fact that a cow may be coming on heat 'courting marks'. Take care with these to avoid insemination prior to 24 hours prior to standing heat.
4. Keep the chin ball topped up.

### HEALTH & SAFETY

Exercise caution when dealing with all bulls including those that are vasectomised.



# PAINT STICKS/CRAYONS

Paint sticks or crayons are very easy and convenient to use. They rub off easily after mounting and they work well with cattle indoors and outdoors.

1. *Paint sticks or Crayons are available in the four colours pictured. They come in boxes of 12 costing €35 per box.*
2. *Just comb or brush the rump area, to remove loose hair and dirt. It is not necessary to clip the hair; this is clearly an advantage if you wish to use them in conjunction with scratch cards.*
3. *A skin can form over the tip of the paint sticks when they dry. Rub the paint stick on a concrete surface to remove it.*
4. *Apply the crayons in a 9" narrow strip. In heifers, come further down the tail head with the paint stick than you would in cows. Heifers do not go as forward on the rump on the standing animal with their brisket as cows do.*
5. *If you are finding heat detection difficult, apply both scratch cards and crayons to the animals. Put on the scratch card first and then apply the paint stick.*



# MAXIMISE SUCCESS OF AI IN MAIDEN HEIFERS

1. Ensure that heifers meet the recommended target weights at breeding.
  - This ensures that the majority of heifers are cycling
  - This ensures that heifers are well developed at calving and will calve easily.
  - This ensures that heifers are more likely to go in-calf within 60-80 days after their 1<sup>st</sup> calving.
2. Ensure that heifers are on a rising plane of nutrition (gaining weight) 3 weeks before and during the breeding season.
3. Ensure that heifers have received all of their vaccines 3 weeks prior to breeding.
4. Ensure that heifers have been dosed for parasites- Fluke & Worms prior to breeding.
5. Ensure that heifers are in a socially stable group; avoid mixing heifers from different groups during the breeding season.
6. Ensure that heifers have adequate space to allow mounting for heat detection. Increased stocking density indoors reduces heat expression and more false heats will occur.
7. Ensure that heifers have suitable under-foot conditions; mounting activity and duration of mounting is reduced when under-foot conditions are slippery and when cattle are on concrete.



Recommended target weight at 14 months of age		
Breed Target	Target (KG)	ADG birth to 14 months (Kg/day)
Angus X	370	0.77
Hereford X	370	0.77
Simmental X	400	0.85
Limousin X	420	0.88
Charolais X	430	0.9

# SCRATCH CARDS



Scratch cards are an excellent method of heat detection in both cows and heifers when cattle are outdoors and rumps are clean. The scratch cards shown here in the picture 'Estrus Detect' are superior to the previous self-adhesive cards, as they stay much better and are not scratched as easily and are easier to read.



1. *Apply scratch cards to dry hair on a dry day otherwise the glue will not adhere. Watch the forecast. Cost of a roll of 100 cards is €55 and a can of glue is €20 resulting in a cost of €0.75 per card applied. Wear gloves to avoid glue on hands.*
2. *Do not clip hair. Glue needs hair for adherence. Just comb or brush to remove loose hair and dirt. Loose hair is shed easily in the spring and will take the scratch card with it when shed.*
3. *Layout the number of cards corresponding to the number of animals in the crush in a clean dry non-windy and dust free area and spray with glue. Dust sticking to the card reduces the adhesiveness of the glue. Ensure to cover the entire card to the edges.*
4. *Spray cleaned brushed rump area in an east to west direction where the card is to be applied, across the back bone.*
5. *Patience required now until the first card gets tacky. Wait .... When tacky the card will stick to your glove and will not fall to the ground.*
6. *Apply the card to the sprayed area east to west. Secure in place by applying gentle pressure especially at the edge. Card is now properly applied!*
7. *Animal in heat, grey rubbed off and red exposed. Can also get green and yellow cards.*
8. *Alot of mounting, grey and red rubbed off, white exposed and edges curled from mounting.*
9. *Sometimes with lighter heifers the entire card may not have gone red, however the center strip will be red.*
10. *As animals are AI'd, cut the hair on the tails. Long tails are those yet to be inseminated.*



## Top Tips

1. Watch the forecast for a perfectly dry day to apply the cards.
2. Patience- Wait till the 1st card is tacky before application. It will stick to your glove when tacky.
3. Reapply the cards the day after being inseminated.

# MAXIMISE SUCCESS OF AI IN SUCKLER COWS

To achieve targets

## 1. Cow must have an easy calving.

Match your cows to sires that they are capable of calving easily. Difficult calvings is one of the biggest causes of cows being slow to return to service. Heifers that are calving at 2 years need an exceptionally easy calving sire.



## 2. Break the strong maternal offspring bonding

Cows must cycle within 55 days of calving to achieve one calf per cow per year.

This is a superb way of getting Autumn calvers and 1<sup>st</sup> calvers cycling. The easiest way to do this is to separate the calves from the cows from day 30.

After calving, only allow access for twice daily suckling. For the autumn calving cows indoors, a door in the creep area to an outside paddock can be opened to allow the calves out to grass. The time to first heat will be reduced by 4 weeks. 80% of cows will exhibit a fertile heat by day 45, however, about 10% will not respond. These are often the cows in poor bcs.

In addition to the cows cycling sooner, the calves are out most of the time resulting in reduced disease issues, less bedding used and heavier calves at weaning. A winner all around.

## 3. Nutrition and BCS at calving

The higher the bcs at calving the quicker the cow will resume cycling post calving. A bcs of 2.5+ is ideal.

Extra feeding after calving will not compensate for poor bcs at calving. Cows on poor bcs 1.75 will not cycle until 71+ days after calving while cows in good bcs 3.0+ will be cycling by day 55. Avoid fluctuations in feed supply around breeding. Keep cows on a rising plane of nutrition.

Extra feeding after calving will not compensate for poor bcs at calving. Both are necessary. Mineral supplementation is necessary to supplement the silage ingested.

## 4. Health

Achieving high conception rates

- Discuss a herd health strategy with your Vet
- Ensure cows receive all vaccinations 3 weeks prior to breeding.

- Ensure cows are dosed for parasites if necessary - Fluke & Worms prior to breeding.

## 5. Avoid stress around the time of breeding

- Ensure cows are in a socially stable group. Avoid mixing cows from different groups during the breeding season especially 1<sup>st</sup> calved heifers.

## 6. Requirements for cows to express normal heat activity

- Adequate space is necessary to allow mounting for heat detection. Increased stocking density indoors reduces heat expression and more false heats will occur.
- Mounting activity and duration of mounting is reduced where under foot conditions are slippery and when cattle are on concrete.

## 7. Timing of insemination to maximise conception rates

The best time to inseminate is when animals are in standing heat and up to 12 hours after the end of standing heat.

- Avoid inseminating cows that are more than 12 hours after the end of standing heat.
- Heat detection aids are crucial for accurate and efficient heat detection.
- Once a day insemination works well. For example, if the technician is coming into your yard each day at 12 noon, inseminate all the cows you have seen up to 12 noon that day.
- Speak to your technician and discuss your routine.
- When synchronising cows and heifers, plan the time of insemination in advance with your technician and strictly adhere to the programme.
- Insemination is a job requiring precision to maximise conception rate.
- Ensure adequate facilities are available and help the technician especially where more than one animal is to be inseminated.

## 8. Biosecurity - it's everybody's responsibility!



# BENEFITS OF SYNCHRONISATION

1. All animal inseminated on the one day without any heat detection.
2. Repeats will occur over a 2-4 day period, making heat detection much easier as more animals are on heat at the one time. You will know the expected days of heats in advance.
3. Cows calved 35 days and not cycling when synchronised will resume cyclicity, provided nutrition and management is good. This will increase the 3 and 6 week calving rate.
4. A compact group of cows/heifers can be presented for scanning and the empty cows/heifers can be synchronised again or marked for heat detection.
5. A compact calf crop makes management from calving to weaning easier and facilitates sale.
6. Compacting calving allows animals to be grouped together e.g. all 1<sup>st</sup> calvers can be grouped together for extra feeding.
7. Even though you will inseminate animals in one day, they will calve over a two-week period.



Note: When heats are due in a group of cows indoors, it is best to lock the calves away from the cows in the creep area to avoid them getting injured. It is also prudent to take away the vasectomised bull at this time of maximum activity to avoid him getting injured.

BEEF COWS - SYNCHRONISATION FOR COWS FIXED TIMED AI AT A PREDETERMINED TIME. NO HEAT DETECTION. 3 HANDLINGS IN THE CRUSH			
Monday 1 <sup>st</sup>	Day 0	AM	Insert PRID or CIDR* and inject GnRH
Monday 8 <sup>th</sup>	Day 7	AM	Inject PG & eCG & Remove PRID/ CIDR*
Thursday 11 <sup>th</sup>	Day 10	AM to noon	AI all cows and inject GnRH (72 hours after PG injection)

- This is a superb programme for herds that wish to tighten and advance the mean calving date & maximises pregnancy rates as 100% submission is achieved.
- Superb to bring forward late calvers, however ensure cows are calved 35 days, have a BCS of 2.75+ and Intakes are maximised.

BEEF HEIFERS - COST EFFECTIVE REGIME & HIGH CONCEPTION RATES - AI AT OBSERVED HEAT. 12 DAY HEAT DETECTION		
Monday 1 <sup>st</sup>	Day 0 - Day 7	AI on observed heat - should have 1/3 detected at end of week.
Monday 8 <sup>th</sup>	Day 8	PG to heifers not detected in heat. Only inject if 1/3 bred already - otherwise investigate
Wednesday 10 <sup>th</sup> / Thursday 11 <sup>th</sup>	Day 10 - Day 11	AI on detected heat. Majority on 48-72 hours post PG injection

- If 1/3 are not bred in the 1st week avoid injecting with PG as the heifers are not cycling- due to their weight, plane of nutrition, pregnancy or heat detection.
- For those that are not observed- reinject PG 11 days after the 1st injection.
- If releasing a bull after AI, watch carefully for the repeats to ensure he is not overworked in those 2-4 days- prudent to use AI for those 2-4 days.

BEEF HEIFERS - SYNCHRONISATION - FIXED TIMED AI AT A PREDETERMINED TIME. NO HEAT DETECTION. 4 HANDLINGS IN THE CRUSH			
Monday 1 <sup>st</sup>	Day 0	AM or PM	Insert PRID or CIDR* & Inject GnRH
Saturday 6 <sup>th</sup>	Day 5	AM or PM	Inject PG
Sunday 7 <sup>th</sup>	Day 6	AM or PM	Inject PG and remove PRID or CIDR*
Tuesday 9 <sup>th</sup>	Day 8	AM or PM	Inject GnRH and fixed timed AI (72 hours after PG injection)

- Decide at the beginning of the protocol whether it is AM or PM that is convenient for you and remain with it. Talk to your AI technician before commencing.
- This regime allows you to inseminate all heifers with 4 handlings and all are AI'd at a fixed time- No heat detection until the repeats.
- AI'ing the repeats ensures that the bulls are not overworked, avoids bulls getting injured and ensures we will have them when we need them.

## Note

- ▶ PG Prostaglandin- \*Estrumate, \*Lutalyse, \*Enzaprost.
- ▶ GnRH- \*Receptal, \*Ovarelin.
- ▶ ecG- \*Folligon PMSG, \*Synchrostim.
- ▶ \*POM prescription only medicines and under veterinary control.
- ▶ Inadvertent administration of prostaglandin to a cow/ heifer during the first 3-4 months of pregnancy will cause abortion.

# OUR TEAM

Farm Relationship Managers. *For breeding advice & technician service queries.*



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