



MUNSTER
BOVINE
Collectively Improving Farm Life



Suckler / Pedigree Beef Sires
2021 / 2022

(ICBF Sept. '21 Evaluation)

BELGIAN BLUE		
1	BB7383	TOP SIDE OUT THERE Pp
2	BB7638	NEW RED
3	FSN	FOLON DE CRAS AVERNAS
3	BB4498	DELURE DE LA BEOLE
4	PPS	PATISSIER DE LA GRANDE ROSE
5	BB7443	NEWTON DE FONTENA
6	BB7332	AMOUREUX HOF TER GOEDTMOED
6	BB5223	NOX DE L'ORGELOT
LIMOUSIN		
7	LM7416	POWERFUL PROPER
8	LM5422	CREGGPARK MARCUS
9	LM4217	MOONDHARRIG KNELL
10	LM6280	O MALLETT PP
11	LM5608	NOOB
12	LM6313	JK PORTO PP
13	LM2117	TOMSCHOICE IMPERIAL
13	LM7482	PACIFIQUE
14	LM4591	CROSS LIAM
14	ZAG	CASTLEVIEW GAZELLE
CHAROLAIS		
15	CH6493	OMEGA
16	CH7503	CLOONRADOON RICKY
17	CH6490	ORBI
18	CH4321	LAPON
19	CH4637	CLENAGH MISCHIEF 2 ET
19	CH4252	CAVELANDS LEVI
20	CH4082	FIRODA JASON
20	CH6175	NERON Pp
21	CH4251	GOLDSTAR LUDWIG
21	CH5482	AGROCHYT DEMON PP
SIMMENTAL		
22	SI2152	CURAHEEN EARP
22	SI4250	LIS-NA-RI GUCCI
23	SI7491	LEEHERD LYNX 364
23	SI2469	LISNACRANN FIFTY CENT
24	SI4083	CLONAGH FROSTY KING ET
24	SI4350	RUBYJEN HERE'S JOHNNY
ABERDEEN ANGUS		
25	AA7500	TARA TERMINUS
26	AA7485	PROHURST EOGHAN W759
27	AA4640	HW FARGHAL T516
27	AA6682	HW LORD HORATIO V538
28	AA7308	HW RED LAMBORGHINI V772
29	AA4087	GOULDING MAN OH MAN
29	AA4323	TREE BRIDGE POWYS S589
30	AA4089	INTELAGRI MATTEO E.T.
30	AA5479	DRUMCARBIN PRINCE MAMBO

31	AA7305	HW DELIGHTFUL V769
31	AA7506	TOWER TOMMIE
HEREFORD		
32	HE6364	SOLPOLL 1 SONIC PP (HYF)
32	HE5346	FISHER 1 PROFILE P456 PP (HYF)
33	HE5298	ALLOWDALE RAMBO 738 (HYF)
33	HE5452	ALLOWDALE RORY 835 (HYF)
SHORTHORN		
34	SH2181	COOLVIN DOMINATOR (R)
34	SH4209	STONEYROD HALCYON MATRIX Pp
PARTHENAISE		
35	ZGH	HURRICANE GONZO
BLONDE D'AQUITAINE		
35	BA2308	STONELEA INZAGI
SALERS		
36	SA4604	KNOTTOWN ROY
AUBRAC		
37	AU4683	TURLOUGHMORE MAGNIFICENT
37	AU6685	MOUNTCAIN ONDEE
PRE-ORDER		
LIMOUSIN		
45	LM6172	EREBOS
45	LM4351	GRENACHE
46	LM2242	EDAKKYA
46	LM5611	TOMSCHOICE NATION
47	LM5641	JT
47	LM4407	TWEEDDALE LENNOX
48	S3301	TELFERS MUNSTER
48	LM7431	JURANCON
49	LM7428	HECTOR GD
HEREFORD		
49	HE4287	NORMANTON 1 LAERTES ET PP {HYF}
ABERDEEN ANGUS		
50	AA7452	TE MANIA NEBO N424
50	AA6232	HF ALCATRAZ 60F
51	S2330	COONAMBLE ELEVATOR E11
SHORTHORN		
51	SH6658	NAPOLEON OF UPSALL (P)
CHAROLAIS		
52	CH2215	ARTOIS
52	CH6298	HAMEL
53	CH6118	GIONO
53	CH6115	MELOMAN
54	CH6121	MERLIN P
54	VMO	VOIMO
55	CH2216	FIRST
SALERS		
55	SA6346	HIBOU

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

BB7383 TOP SIDE OUT THERE Pp

PED

Birth Year: 2019

MYOSTATIN STATUS: nt821/nt821

I.D.: BBLGBRM115268500254



BELGIAN BLUE

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€89	35% (Low)	★★★★★
★☆☆☆☆	TERMINAL	€96	37% (Low)	★★★★★
★★☆☆☆	DAIRY BEEF	€30	34% (Low)	★★☆☆☆

Source: CBF - September 21



Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 0
When Mated With:	%
Beef Heifers	Reliability
Breed avg: 21.6%, All breeds avg: 8.2%	17.1%
Beef Cows	33% (Low)
Breed avg: 10.5%, All breeds avg: 3.9%	8.8%
	59% (Average)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
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EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	0.6d	33% (Low)	★★★★★
★★★☆☆	Docility (1-5 scale)	0.12 scale	33% (Low)	★★★★★
★☆☆☆☆	Carcass weight (kg)	20.5kg	33% (Low)	★★★★★
★☆☆☆☆	Carcass conformation (1-15 scale)	1.84 scale	33% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	8.1%	50% (Average)	
★★★★★	Daughter milk (kg)	7.6kg	33% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	0.9d	33% (Low)	★★☆☆☆

Genotype included in evaluation

- Out there is the first polled Belgian Blue to stand in Irish AI
- A super quality long, heavily muscled correct bull
- His sire Fleuron is renowned for producing small, vigorous calves at birth with excellent subsequent growth & shape



SCAN QR CODE FOR MOST RECENT PROOF



Top Side Out There Pp



Top Side Out There Pp

- └ DAFYDD D'OCHAIN
- └ FLEURON ET DE MAFFE
- └ SUBTIL 8827 DE MAFFE
- └ PARK THUNDERBOLT
- └ LOWTHWAITE CUDDLES P
- └ LOWTHWAITE WENDYWOOD

BB7638 NEW RED

PED

Birth Year: 2017

MYOSTATIN STATUS: nt821/nt821

I.D.: BBLBELM000213694203



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★★	REPLACEMENT	€102	35% (Low)	★★★★★
★★★☆☆	TERMINAL	€133	41% (Average)	★★★★★★
★★★★☆☆	DAIRY BEEF	€47	39% (Low)	★★★★☆☆

Source ICBF September 21



When Mated With:	%	Reliability
Beef Heifers Breed avg: 21.6%, All breeds avg: 8.2%	19.9%	31% (Low)
Beef Cows Breed avg: 10.5%, All breeds avg: 3.9%	8.9%	75% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★★	Gestation Length (days)	0.0d	74% (High)	★★★★★★
★★★★☆☆	Docility (1-5 scale)	0.17 scale	31% (Low)	★★★★★★
★★★☆☆	Carcass weight (kg)	31.2kg	32% (Low)	★★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	2.35 scale	32% (Low)	★★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	9.0%	49% (Average)	
★★★★★	Daughter milk (kg)	4.9kg	30% (Low)	★★★★★
★★★★★★	Daughter calving interval (days)	1.1d	32% (Low)	★★★★★



Son, Shane Naughton



Daughter, Brendan Roche

Genotype included in evaluation

- Great satisfaction with first calves from New Red
- Progeny are born easily and have excellent subsequent growth & shape
- Use New Red to breed top-end roans



SCAN QR CODE FOR MOST RECENT PROOF

- └ LENNIE VAN HET CALOENHOF
- └ VEGA DU FALGI
- └ TARATATA DU FALGI
- └ TARZAN DU FALGI
- 2027
- └ 9846

FSN FOLON DE CRAS AVERNAS

I.D.: BBLBELM000826472628

PED

Birth Year: 2010 MYOSTATIN STATUS: nt821/nt821



BB4498 DELURE DE LA BEOLE

I.D.: BBLBELM000457865144

PED

Birth Year: 2014 MYOSTATIN STATUS: nt821/nt821



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€51	76% (High)	★★★★★
★★★★★	TERMINAL	€129	89% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€-21	84% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1032
When Mated With:	%	Reliability
Beef Heifers Breed avg: 21.6%, All breeds avg: 8.2%	24.0%	69% (High)
Beef Cows Breed avg: 10.5%, All breeds avg: 3.9%	11.0%	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)	0.24 scale	97% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	29.3kg	98% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.94 scale	97% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	14.1%	72% (High)	
★★★★★	Daughter milk (kg)	6.9kg	75% (High)	★★★★★
★★★★★	Daughter calving interval (days)	6.9d	51% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€60	50% (Average)	★★★★★
★★★★★	TERMINAL	€122	71% (High)	★★★★★
★★★★★	DAIRY BEEF	€-46	64% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 245
When Mated With:	%	Reliability
Beef Heifers Breed avg: 21.6%, All breeds avg: 8.2%	23.5%	36% (Low)
Beef Cows Breed avg: 10.5%, All breeds avg: 3.9%	12.7%	93% (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)	1.2d	94% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.17 scale	85% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	34.1kg	76% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.9 scale	69% (High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	10.5%	50% (Average)	
★★★★★	Daughter milk (kg)	7.1kg	30% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	4.1d	37% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



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

7 mo weaning from LMX cow, Emmet Keane

- Folon consistently produces moderately sized calves that develop into excellent weanlings
- 5 star across breed for Carcass Weight, Conformation, Fat & Feed Intake
- A proven superior terminal sire



SCAN QR CODE FOR MOST RECENT PROOF



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

7mo weanling from a SIX BB cow, Emmet Keane

- Delure is a proven excellent weanling producer
- He crosses well on 3/4 LM cows
- He consistently transmits excellent growth and shape



SCAN QR CODE FOR MOST RECENT PROOF

PPS PATISSIER DE LA GRANDE ROSE

PED

Birth Year: 2013

MYOSTATIN STATUS: nt821/nt821

I.D.: BBLBELM000157358692



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€60	85% (V. High)	★★★★★
★★★★★	TERMINAL	€122	89% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€-40	91% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 287
When Mated With:	%	Reliability
Beef Heifers Breed avg: 21.6%, All breeds avg: 8.2%	24.1%	70% (High)
Beef Cows Breed avg: 10.5%, All breeds avg: 3.9%	13.1%	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)	2.4d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.26 scale	92% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	30.4kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.72 scale	99% (V. High)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	8.8%	85% (V. High)	
★★★★★	Daughter milk (kg)	2.6kg	91% (V. High)	★★★★★
★★★★★	Daughter calving interval (days)	4.9d	68% (High)	★★★★★

Genotype included in evaluation

- PPS is an established sire of commercial show champions
- 5 star across breed for Carcass Weight, Conformation, Fat & Feed Intake
- A super weanling producer.
- Carrier of the red factor



SCAN QR CODE FOR MOST RECENT PROOF

CALVING EASE MATURE ONLY
 WEANLING
 FINISHING



Heifer sold for €4,800 @430kg at Gort Mart August 21 - Owner Alan Feeney Claregalway



Daughter, Andrew McCarthy

- 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

BB7443 NEWTON DE FONTENA

PED

Birth Year: 2017

MYOSTATIN STATUS: nt821/nt821

I.D.: BBLBELM000858921577



BELGIAN BLUE

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★ ★ ★ ★ ★	REPLACEMENT	€15	36% (Low)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	TERMINAL	€118	38% (Low)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	DAIRY BEEF	€15	37% (Low)	★ ★ ★ ★ ★



Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 0
When Mated With:	% Reliability
Beef Heifers Breed avg: 21.6%, All breeds avg: 8.2%	30.6% 38% (Low)
Beef Cows Breed avg: 10.5%, All breeds avg: 3.9%	15.2% 62% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★ ★ ★ ★ ★	Gestation Length (days)	0.4d	34% (Low)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Docility (1-5 scale)	0.28 scale	34% (Low)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass weight (kg)	31.0kg	34% (Low)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass conformation (1-15 scale)	2.94 scale	34% (Low)	★ ★ ★ ★ ★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	11.9%	53% (Average)	
★ ★ ★ ★ ★	Daughter milk (kg)	3.7kg	33% (Low)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Daughter calving interval (days)	6.8d	32% (Low)	★ ★ ★ ★ ★

Source: CBF - September 21



Genotype included in evaluation

- New Belgian sire selected for performance and shape
- Newton scored very well in Belgium for Muscle development (92), General appearance (90) Legs (88), Height 88
- A grandson of Imperial De L'Ecluse, a bull renowned for exceptional muscle development



SCAN QR CODE FOR MOST RECENT PROOF

- └ IMPERIAL DE L'ECLUSE
- └ JET SET VAN DEN HONDELEE
- └ SUPERSTAR DE CENTFONTAINE
- └ FLIRTER VD KERKENHOFSTEDE
- └ 7352 DE FONTENA
- └ ADOREE DE FONTENA

BB7332 AMOUREUX HOF TER GOEDTMOED

I.D.: BBLBELM000814108366 PED
 Birth Year: 2019 MYOSTATIN STATUS: nt821/nt821



BB5223 NOX DE L'ORGELOT

I.D.: BBLBELM000359338727 PED
 Birth Year: 2017 MYOSTATIN STATUS: nt821/nt821



TEST TEST SIRE **NEW**

M CALVING EASE MATURE ONLY **WEANLING** **FINISHING**

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€13	37% (Low)	★★★★★
★★★★★	TERMINAL	€142	40% (Average)	★★★★★
★★★★★	DAIRY BEEF	€38	37% (Low)	★★★★★

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€47	52% (Average)	★★★★★
★★★★★	TERMINAL	€100	61% (High)	★★★★★
★★★★★	DAIRY BEEF	€58	54% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 21.6%, All breeds avg: 8.2%	26.9%	37% (Low)
Beef Cows Breed avg: 10.5%, All breeds avg: 3.9%	14.5%	63% (High)

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 322
When Mated With:	%	Reliability
Beef Heifers Breed avg: 21.6%, All breeds avg: 8.2%	25.6%	48% (Average)
Beef Cows Breed avg: 10.5%, All breeds avg: 3.9%	13.9%	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)	1.1d	36% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.24 scale	36% (Low)	★★★★★
★★★★★	Carcass weight (kg)	37.4kg	36% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	3.15 scale	36% (Low)	★★★★★

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	1.0d	93% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.07 scale	83% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	30.2kg	56% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.71 scale	50% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		13.2%	52% (Average)	
★★★★★	Daughter milk (kg)	3.1kg	34% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	6.5d	32% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		10.3%	60% (High)	
★★★★★	Daughter milk (kg)	6.0kg	43% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	2.0d	43% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21

Genotype included in evaluation

Source ICBF September 21



IMPERIAL DE L'ECLUSE
 LITIGE DU SART
 DEESSE DE FONTENA
 HAZARD VD PANNEMEERS
 UNIEK VAN TER BOS
 TARDIVE DE SOMME

Dam

- New Belgian sire selected for performance and shape
- Amoureux scored very well in Belgium for muscle development (92), General appearance (90) legs (88)
- Amoureux is an impressive long, heavily muscled bull with good legs



SCAN QR CODE FOR MOST RECENT PROOF



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

7 mo weaning from LMX cow, Emmet Keane

- Nox is a proven excellent weanling producer
- Progeny exhibit excellent size, length and muscle development
- A must for quality seeking weanling producers



SCAN QR CODE FOR MOST RECENT PROOF

LM7416 POWERFUL PROPER

PED

Birth Year: 2019

MYOSTATIN STATUS: +/+ (2F94L)

I.D.: LIMIRLM217657250237



LIMOUSIN

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€139	51% (Average)	★★★★★
★★★★★	TERMINAL	€138	54% (Average)	★★★★★
★★★★★	DAIRY BEEF	€108	51% (Average)	★★★★★



Source (CBF September 21)

Calving Difficulty (births requiring considerable assistance: % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	6.5%	53% (Average)
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	3.1%	76% (High)



Dam

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	2.5d	49% (Average)	★★★★★
★★★★★	Docity (1-5 scale)	0.05 scale	49% (Average)	★★★★★
★★★★★	Carcass weight (kg)	25.0kg	55% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.22 scale	47% (Average)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	3.8%	62% (High/Low)	
★★★★★	Daughter milk (kg)	4.1kg	49% (Average)	★★★★★
★☆☆☆☆	Daughter calving interval (days)	3.4d	43% (Average)	★☆☆☆☆



Maternal Sister, Sire Ionesco

Genotype included in evaluation

- Proper was selected for calving ease, short gestation and overall quality
- Proper is a correct well-muscled bull with excellent temperament
- He ranks in the top 5% of the breed on gestation length



SCAN QR CODE FOR MOST RECENT PROOF

- └ WILODGE TONKA
- └ KAPRICO ERAVELLE
- └ KAPRICO RAVELLE
- └ AMPERTAINE ABRACADABRA
- └ LISCARN EVE
- └ LISCARN TARA

LM5422 CREGGPARK MARCUS

PED

Birth Year: 2017

MYOSTATIN STATUS: +/+ (2F94L)

I.D.: LIMIRLM214784630276



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€110	55% (Average)	★★★★★
★★★☆☆	TERMINAL	€114	60% (High)	★★★★★
★☆☆☆☆	DAIRY BEEF	€55	56% (Average)	★★★★★

Source ICBF September 21



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 229
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	8.3%	72% (High)
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	3.3%	93% (V. High)



Son, TJ McCool

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★☆☆☆☆	Gestation Length (days)	4.5d	94% (V. High)	★☆☆☆☆
★★★★★	Docility (1-5 scale)	0.02 scale	74% (High)	★★★★★
★★★☆☆	Carcass weight (kg)	19.9kg	53% (Average)	★★★★★
★☆☆☆☆	Carcass conformation (1-15 scale)	1.85 scale	49% (Average)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	3.7%	64% (High)	
★★★★★	Daughter milk (kg)	-0.2kg	49% (Average)	★★★☆☆
★★★☆☆	Daughter calving interval (days)	2.3d	46% (Average)	★☆☆☆☆



Son, TJ McCool

Genotype included in evaluation

- Great satisfaction from first crop of calves from Marcus
- Progeny are easily born and develop into well-muscled weanlings
- Excellent temperament
- Suitable for use on strong maidens

SCAN QR CODE
FOR MOST
RECENT PROOF

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

LM4217 MOONDHARRIG KNELL

PED

Birth Year: 2015

MYOSTATIN STATUS: +/+ (2F94L)

I.D.: LIMIRLM211038650530



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€167	79% (High)	★★★★★
★★★★☆	TERMINAL	€123	95% (V. High)	★★★★☆
★★★★☆	DAIRY BEEF	€103	95% (V. High)	★★★★☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 9669
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	9.0%	99% (V. High)
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	4.5%	99% (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)	2.8d	99% (V. High)	★★★★☆
★★★★☆	Docility (1-5 scale)	-0.1 scale	99% (V. High)	★★★★☆
★★★★☆	Carcass weight (kg)	20.7kg	99% (V. High)	★★★★☆
★★★★☆	Carcass conformation (1-15 scale)	2.02 scale	99% (V. High)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	4.5%	74% (High-High)	
★★★★☆	Daughter milk (kg)	0.8kg	76% (High)	★★★☆☆
★★★★★	Daughter calving interval (days)	-3.2d	54% (Average)	★★★★★

Genotype included in evaluation

- Proven maternal bull. No. 2 commercially available
Limousin on Replacement Index
- Knell has all the attributes of a cow maker, milk, fertility and calving ability (4.5%)
- Top 1% of the LM breed on fertility



SCAN QR CODE
FOR MOST
RECENT PROOF



Source: ICBF - September 21



Daughter: Anne McTiernan



Son, E & R Garvey

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

LM6280 O MALLET PP

PED

Birth Year: 2018

MYOSTATIN STATUS: +/+ (2F94L)

I.D.: LIMFRAM002424668384



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€107	38% (Low)	★★★★★
★★★☆☆	TERMINAL	€117	43% (Average)	★★★★★
★★★☆☆	DAIRY BEEF	€76	36% (Low)	★★★★★

Source (CBF September 21)



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 2
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	11.3%	32% (Low)
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	4.4%	71% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	3.2d	34% (Low)	★★★☆☆
★★★★★	Docility (1-5 scale)	-0.02 scale	33% (Low)	★★★☆☆
★★★★★	Carcass weight (kg)	22.8kg	42% (Average)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	1.93 scale	36% (Low)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.5%	49% (Average/Low)	
★★★★★	Daughter milk (kg)	0.7kg	35% (Low)	★★★☆☆
★★★★★	Daughter calving interval (days)	-1.4d	32% (Low)	★★★☆☆

Genotype included in evaluation

- Excellent quality homozygous polled bull; all progeny will be polled
- O Mallet is a long, correct bull with excellent temperament from a great dam line
- His first calves are starting to arrive this Autumn

SCAN QR CODE
FOR MOST
RECENT PROOF

MGS, Hinz PP



Hinz daughter, Roundhill Kgirofflee 1635

— PONTUS PP
PEGASUS
 — JESSICA
 — HINZ P P
INES
 — FATALE

LM5608 NOOB

PED

Birth Year: 2017

MYOSTATIN STATUS: 1 nt821/1 F94L

I.D.: LIMFRAM003615228942



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★☆☆☆☆	REPLACEMENT	€72	40% (Average)	★★☆☆☆
★★★★★	TERMINAL	€134	49% (Average)	★★★★★
★☆☆☆☆	DAIRY BEEF	€65	53% (Average)	★★★★★

Source: CBF-September 21

Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 70
When Mated With:	%
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	15.0%
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	6.9%
	Reliability
	43% (Average)
	84% (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)	2.7d	91% (V. High)	★★★☆☆
★★★★★	Docility (1-5 scale)	-0.03 _{scale}	32% (Low)	★★★☆☆
★★★★★	Carcass weight (kg)	24.2kg	42% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.97 _{scale}	36% (Low)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	6.4%	51% (Average-Low)	
★★★☆☆	Daughter milk (kg)	-1.5kg	35% (Low)	★☆☆☆☆
★★★★★	Daughter calving interval (days)	1.3d	33% (Low)	★☆☆☆☆



NOOB calf, Derek Nulty



Son: TJ McCool

Genotype included in evaluation

- Great satisfaction with the first crop of calves from Noob
- Progeny are super quality; very well-muscled, stylish, correct and quiet
- He ranks in the top 1% within and across breed for Carcass Conformation
- The perfect bull to produce super weanlings



SCAN QR CODE FOR MOST RECENT PROOF

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

LM6313 JK PORTO PP

PED

Birth Year: 2019

MYOSTATIN STATUS: +/+ (2F94L)

I.D.: LIMLUXM000099707924



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€106	36% (Low)	★★★★★
★★★★★	TERMINAL	€140	40% (Average)	★★★★★
★★★★★	DAIRY BEEF	€104	34% (Low)	★★★★★

Source: CBF, September 21



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	7.8%	31% (Low)
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	4.4%	66% (High)



PGGS, Clovis Pp

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	2.8d	32% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	-0.05 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	29.1kg	37% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.95 scale	36% (Low)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	4.5%	50% (Average/Low)	
★★★★★	Daughter milk (kg)	-3.2kg	34% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-0.2d	31% (Low)	★★★★★



Maternal brother, Lorenzo PP

Genotype included in evaluation

- Porto PP is a well-muscled, excellent quality homozygous polled bull from a proven cow
- Porto's dam is an exceptional breeder, she is also the dam of Lorenzo PP
- Lorenzo PP is proven in France and Luxembourg. He excels in growth, muscle development and temperament
- First calves are due this Autumn

SCAN QR CODE
FOR MOST
RECENT PROOF

— GROG P
JONGLEUR
 — FRIDA
 — CYAN PO
FIONA P
 — FILLIS P

LM2117 TOMSCHOICE IMPERIAL

I.D.: LIMGBRM00CJL13-0281

PED

Birth Year: 2013 MYOSTATIN STATUS: +/- (2F94L)



LM7482 PACIFIQUE

I.D.: LIMFRAM008734940161

PED

Birth Year: 2019 MYOSTATIN STATUS: 1 nt821/1 F94L



GGsire, Bouffon



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€121	90% (V. High)	★★★★★
★★★★★	TERMINAL	€124	95% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€63	94% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4) Calving Records: 4686		
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	13.1%	98% (V. High)
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	6.7%	99% (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)	1.6d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	-0.11 scale	99% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	23.4kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.44 scale	99% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
★★★★★	Daughter calving difficulty (% 3 & 4)	3.5%	89% (V. High)
★★★★★	Daughter milk (kg)	-1.4kg	95% (V. High)
★★★★★	Daughter calving interval (days)	-1.4d	75% (High)

Genotype included in evaluation

Source ICBF September 21



— WILODGE TONKA
 — KAPRICO ERAVELLE
 — KAPRICO RAVELLE
 — HOME BYRES DRUMMIE
 — TOMSCHOICE GAUCHE
 — TOMSCHOICE VOGUE

Daughter, Tom Corbett

- Imperial progeny are very well-muscled; top 1% across breed on carcass conformation
- Excellent weanling producer, shape and weight
- Works best on plain cows



SCAN QR CODE FOR MOST RECENT PROOF

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€97	34% (Low)	★★★★★
★★★★★	TERMINAL	€95	37% (Low)	★★★★★
★★★★★	DAIRY BEEF	€77	33% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4) Calving Records: 0		
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	9.8%	30% (Low)
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	5.2%	62% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	3.2d	31% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	-0.05 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	13.8kg	33% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.32 scale	33% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
★★★★★	Daughter calving difficulty (% 3 & 4)	5.5%	49% (Average/Low)
★★★★★	Daughter milk (kg)	1.8kg	33% (Low)
★★★★★	Daughter calving interval (days)	-0.1d	30% (Low)

Genotype included in evaluation

Source ICBF September 21



— GLORIAU
 — MESSI
 — ESKA
 — ETNO
 — INOVEA
 — ENIGME

Sire, Messi

- Pacifique is a very well-muscled bull from the famous Rochard herd in France
- He was selected for calving ease and shape
- The index are currently low reliability as this is a new bloodline for Ireland
- With his phenotype and pedigree, he should make a great weanling producer



SCAN QR CODE FOR MOST RECENT PROOF

LM4591 CROSS LIAM

I.D.: LIMIRLM272344010372

PED

Birth Year: 2016 MYOSTATIN STATUS: +/- (2F94L)



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€121	65% (High)	★★★★★
★☆☆☆☆	TERMINAL	€99	86% (V. High)	★★★★★
★☆☆☆☆	DAIRY BEEF	€59	78% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1996	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	8.5%	90% (V. High)	
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	4.4%	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)	5.0d	99% (V. High)	★☆☆☆☆
★★★★★	Docility (1-5 scale)	-0.03 scale	98% (V. High)	★★★☆☆
★☆☆☆☆	Carcass weight (kg)	14.4kg	90% (V. High)	★★★☆☆
★★★★★	Carcass conformation (1-15 scale)	2.1 scale	86% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	5.6%	64% (Average)
★★★★★	Daughter milk (kg)	3.8kg	49% (Average)
★★★★★	Daughter calving interval (days)	-1.3d	52% (Average)

Genotype included in evaluation

Source ICBF September 21



- BROADMEADOWS CANNON
- RONICK HAWK
- RONICK ESTHER
- HALTCLIFFE VERMOUNT
- CROSS FLAMANDE
- TAQUINE

Daughter, Alan Doherty

- Liam has all the traits to breed replacements; milk, fertility and temperament
- Use on well-muscled females
- Average calving, suitable for 2nd calvers



SCAN QR CODE FOR MOST RECENT PROOF

ZAG CASTLEVIEW GAZELLE

I.D.: LIMIRLM191567140634

PED

Birth Year: 2011 MYOSTATIN STATUS: +/- (2F94L)



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€119	98% (V. High)	★★★★★
★★★★★	TERMINAL	€121	97% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€101	98% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 52488	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	8.0%	99% (V. High)	
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	3.5%	99% (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)	3.9d	99% (V. High)	★☆☆☆☆
★★★★★	Docility (1-5 scale)	-0.03 scale	99% (V. High)	★★★☆☆
★☆☆☆☆	Carcass weight (kg)	18.4kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.12 scale	99% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	6.3%	99% (V. High)
★☆☆☆☆	Daughter milk (kg)	-2.6kg	99% (V. High)
★★★★★	Daughter calving interval (days)	-4.5d	98% (V. High)

Genotype included in evaluation

Source ICBF September 21



- GLENROCK VENTURA
- AMPERTEINE COMMANDER
- AMPERTEINE ANNABELLA
- RONICK HAWK
- CASTLEVIEW CAMELIA
- F040 G7

Daughter, Darren Giblin

- A legend! Proven superior Replacement and Terminal sire
- Calving ease, docility, conformation and fertility in one package
- Exceptional daughter fertility, top 1% of the Limousin breed
- Works best on tall, plain heifers and cows



SCAN QR CODE FOR MOST RECENT PROOF

CH6493 OMEGA

PED

Birth Year: 2018

MYOSTATIN STATUS: Q204x/+

I.D.: CHAFRAM007122259390

CHAROLAIS



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€121	38% (Low)	★★★★★
★★★★★	TERMINAL	€139	42% (Average)	★★★★★
★★★★★	DAIRY BEEF	€24	36% (Low)	★★★☆☆



Source: CBF September 21

Calving Difficulty (births requiring considerable assistance; % 3 & 4)	Calving Records: 0
When Mated With:	%
Beef Heifers	Reliability
Breed avg: 10.9%, All breeds avg: 8.2%	10.0% 34% (Low)
Beef Cows	5.1% 67% (High)
Breed avg: 5.7%, All breeds avg: 3.9%	

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	38% (Low)	★★★★★
★★★☆☆	Docility (1-5 scale)	0.02 scale	33% (Low)	★★★☆☆
★★★★★	Carcass weight (kg)	38.1kg	40% (Average)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	1.78 scale	39% (Low)	★★★☆☆
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	3.1%	52% (Average)	
★★★★★	Daughter milk (kg)	3.3kg	39% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-2.8d	32% (Low)	★★★★★



Voimo Daughter



GGsire

Genotype included in evaluation

PROGRESSIVE ATAXIA: CARRIER, ONE COPY

- We await Omega's calves with high expectations!
- Bred for calving ease, performance and shape -Epernay (pictured) X Voimo X Laurel
- Omega himself is a long, clean very well-muscled bull



SCAN QR CODE FOR MOST RECENT PROOF

- └ BASTION
- └ EPERNAY
- └ UTILITE
- └ VOIMO
- └ ISADORA
- └ BALEINE

CH7503 CLOONRADOON RICKY

PED

Birth Year: 2020

MYOSTATIN STATUS: Q204x/+

I.D.: CHAIRLM223835660543



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€88	49% (Average)	★★★★★
★★★★★	TERMINAL	€145	50% (Average)	★★★★★
★★★★★	DAIRY BEEF	€43	48% (Average)	★★★★★

Source ICBF September 21

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	15.3%	52% (Average)
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	6.9%	73% (High)



Cloondraoon Ricky

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	3.1d	46% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0.07 scale	47% (Average)	★★★★★
★★★★★	Carcass weight (kg)	39.1kg	46% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.19 scale	47% (Average)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	2.1%	63% (High)	
★★★★★	Daughter milk (kg)	-5.3kg	47% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.8d	45% (Average)	★★★★★



Sire, Fiston FSZ

Genotype included in evaluation

PROGRESSIVE ATAXIA: NOT TESTED

- Ricky is a very exciting young bull with many of the traits of his sire Fiston
- Ricky has matured into an impressive powerful, long bull with excellent muscle both on top and on the hindquarter
- Ricky was the highest priced bull at the Premier Sale in Elphin March 2021



SCAN QR CODE FOR MOST RECENT PROOF



CH6490 ORBI

PED

Birth Year: 2018

MYOSTATIN STATUS: Q204x/+

I.D.: CHAFRAM007122079738

CHAROLAIS



Source: CBF - September 21



Orbi Rear View



Orbi

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€96	37% (Low)	★★★★★
★★★★★	TERMINAL	€146	41% (Average)	★★★★★
★★★★★	DAIRY BEEF	€51	35% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	6.9%	30% (Low)
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	3.3%	65% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	1.6d	32% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.05 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	37.6kg	39% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.66 scale	39% (Low)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	4.2%	51% (Average)	
★★★★★	Daughter milk (kg)	-0.4kg	38% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-2.2d	31% (Low)	★★★★★

Genotype included in evaluation

PROGRESSIVE ATAXIA: NON CARRIER

- Orbi's first calves are due this Autumn
- Orbi's pedigree is a sire stack of proven high performing, easy calving bulls; Hamel, Calogero & Espagnol
- Bred for calving ease, high growth and good muscle development



SCAN QR CODE FOR MOST RECENT PROOF

URFE
HAMEL
 FANFARE
 CALOGERO
FR7122096710
 FR7121613212

CH4321 LAPON

PED

Birth Year: 2015

MYOSTATIN STATUS: +/-

I.D.: CHAFRAM005706129452



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€91	58% (Average)	★★★★★
★★★★★	TERMINAL	€148	90% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€85	85% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 2733
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	7.9%	85% (V. High)
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	4.6%	99% (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)	2.2d	99% (V. High)	★★★★★
★★★★★	Docity (1-5 scale)	0.06 scale	98% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	38.6kg	95% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.16 scale	93% (V. High)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.5%	50% (Average)	
★★★★★	Daughter milk (kg)	0.1kg	40% (Average)	★★★★★
★★★	Daughter calving interval (days)	0.5d	41% (Average)	★★★

Genotype included in evaluation

PROGRESSIVE ATAXIA: CARRIER, ONE COPY

- Lapon has the dream rare combination of calving ease and super quality
- A complete bull, weight, shape, correctness and docility
- Outcross pedigree
- Easy calving CH, suitable for pedigree maidens



SCAN QR CODE FOR MOST RECENT PROOF



Son, Sean McCaffrey, Leitrim



Son, Ollie Walsh

- BUSINESS
- HOWARD
- ARCADE
- TRYPHON
- DOUCE
- USSIA

CH4637 CLENAGH MISCHIEF 2 ET

I.D.: CHAIRLM131188150518 PED
 Birth Year: 2016 MYOSTATIN STATUS: Q204x/Q204x



CALVING EASE MATURE ONLY
 WEANLING
 FINISHING

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★ ★ ★ ★ ★	REPLACEMENT	€-60	64% (High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	TERMINAL	€123	81% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	DAIRY BEEF	€15	67% (High)	★ ★ ★ ★ ★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 499	
When Mated With:	%	Reliability	
Beef Heifers <small>Breed avg: 10.9%, All breeds avg: 8.2%</small>	16.1%	56% (Average)	
Beef Cows <small>Breed avg: 5.7%, All breeds avg: 3.9%</small>	14.3%	96% (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)	2.7d	93% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Docility (1-5 scale)	0.06 scale	92% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass weight (kg)	38.5kg	86% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass conformation (1-15 scale)	2.35 scale	81% (V. High)	★ ★ ★ ★ ★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.1%	67% (High)	
★ ★ ★ ★ ★	Daughter milk (kg)	-6.2kg	49% (Average)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Daughter calving interval (days)	3.9d	53% (Average)	★ ★ ★ ★ ★

Genotype included in evaluation Source ICBF September 21



— HERMES
 DOONALLY NEW
 — INTRUSE
 — ROUNDHILL ROCKY
 CLENAGH VICKI
 — CLENAGH PRINGLE

PROGRESSIVE ATAXIA: CARRIER, ONE COPY



SCAN QR CODE FOR MOST RECENT PROOF

- Daughter, Martin Byrne, Sold €3000
- Progeny have exceptional shape; top 2% of the CH breed for Carcass Conformation
 - Mischief is an established sire of commercial show cattle
 - Homozygous for the double-muscle gene. Works best on cows with proven calving ability

CH4252 CAVELANDS LEVI

I.D.: CHAIRLM271848690796 PED
 Birth Year: 2015 MYOSTATIN STATUS: Q204x/+



CALVING EASE MATURE ONLY
 WEANLING
 FINISHING

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★ ★ ★ ★ ★	REPLACEMENT	€89	74% (High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	TERMINAL	€145	94% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	DAIRY BEEF	€4	78% (High)	★ ★ ★ ★ ★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 2351	
When Mated With:	%	Reliability	
Beef Heifers <small>Breed avg: 10.9%, All breeds avg: 8.2%</small>	16.8%	65% (High)	
Beef Cows <small>Breed avg: 5.7%, All breeds avg: 3.9%</small>	9.8%	99% (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	99% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Docility (1-5 scale)	0.04 scale	99% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass weight (kg)	40.7kg	99% (V. High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass conformation (1-15 scale)	2.16 scale	98% (V. High)	★ ★ ★ ★ ★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	4.6%	69% (High)	
★ ★ ★ ★ ★	Daughter milk (kg)	-3.4kg	66% (High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Daughter calving interval (days)	-0.9d	56% (Average)	★ ★ ★ ★ ★

Genotype included in evaluation Source ICBF September 21



— MEILLARD RJ
 PIRATE
 — BANQUISE
 — DOONALLY NEW
 CAVELANDS HOLLY 2
 — CAVELANDS VIVienne

PROGRESSIVE ATAXIA: NON CARRIER



SCAN QR CODE FOR MOST RECENT PROOF

- Daughter, John Byrne
- Levi is a proven superior terminal sire
 - Top 1% across all breeds for Carcass Weight, top 4% for Conformation
 - Use to improve size, length, growth and muscle development

CH4082 FIRODA JASON

I.D.: CHAIRLM211179670649

PED

Birth Year: 2014 MYOSTATIN STATUS: F94L/+



CH6175 NERON Pp

I.D.: CHAFRAM002138511700

PDP

Birth Year: 2017 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€125	81% (V. High)	★★★★★
★★★★★	TERMINAL	€149	94% (V. High)	★★★★★
★☆☆☆☆	DAIRY BEEF	€-98	76% (High)	★☆☆☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 2039	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	17.1%	68% (High)	
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	9.7%	99% (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)	3.5d	99% (V. High)	★☆☆☆☆
★★★★★	Docility (1-5 scale)	0.13 scale	99% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	41.7kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.29 scale	99% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	1.8%	74% (High)
★★☆☆☆	Daughter milk (kg)	-5.0kg	81% (V. High)
★★★★★	Daughter calving interval (days)	-4.3d	58% (Average)

Genotype included in evaluation

Source ICBF September 21



TINOR
FISTON
BARONNE
MEILLARD RJ
FIRODA GERALDINE
CAMROSS BELINDA

PROGRESSIVE ATAXIA: NON CARRIER

Daughter, Tom Neylon

- Jason transmits excellent size, length and weight gain
- Use to improve skeletal development & performance
- Top 1% across all breed for Carcass Weight, top 2% for carcass conformation



SCAN QR CODE FOR MOST RECENT PROOF

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€84	38% (Low)	★★★★★
★★★★★	TERMINAL	€135	44% (Average)	★★★★★
★★★★★	DAIRY BEEF	€15	36% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 14	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	13.5%	29% (Low)	
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	6.8%	75% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	1.1d	40% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0.05 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	42.3kg	40% (Average)	★★★★★
★☆☆☆☆	Carcass conformation (1-15 scale)	1.39 scale	42% (Average)	★☆☆☆☆

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	3.7%	50% (Average)
★★★★★	Daughter milk (kg)	-0.3kg	36% (Low)
★★★★★	Daughter calving interval (days)	-1.9d	32% (Low)

Genotype included in evaluation

Source ICBF September 21



CELSIUS
JOLIMOME P
G38
AZELIER
JANIE
FILLETTE

PROGRESSIVE ATAXIA: CARRIER, ONE COPY

G Sir: Azelier

- Neron's first calves are fantastic quality, power, length, width and shape
- Exceptional performance, Carcass Weight +42kgs
- Neron Pp has excellent legs & feet and temperament



SCAN QR CODE FOR MOST RECENT PROOF

CH4251 GOLDSTAR LUDWIG

I.D.: CHAIRLM331457440370 PED
 Birth Year: 2015 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€113	75% (High)	★★★★★
★★★★☆	TERMINAL	€129	92% (V. High)	★★★★☆
★★★☆☆	DAIRY BEEF	€-25	72% (High)	★★★☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 2771	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	13.5%	73% (High)	
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	7.4%	99% (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)	41.0kg	98% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.9 scale	98% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.1%	67% (High)	
★★★★★	Daughter milk (kg)	-1.6kg	68% (High)	★★★☆☆
★★★★★	Daughter calving interval (days)	-3.6d	54% (Average)	★★★★★

Genotype included in evaluation Source ICBF September 21



- INDICE NELSON
- ETOILE
- GOLDSTAR ECHO
- GOLDSTAR INDIRA
- GOLDSTAR FLORENCE ET

PROGRESSIVE ATAXIA: NON CARRIER

Maternal Brother, Martin Ryan

- Ludwig is a proven superior terminal sire
- Progeny have excellent functionality (126) - a big legs & feet improver
- Ludwig works best on fine boned, well-muscled cows



SCAN QR CODE FOR MOST RECENT PROOF

CH5482 AGROCHYT DEMON PP

I.D.: PDP
 Birth Year: 2017 MYOSTATIN STATUS: Q204x/+



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★☆☆☆☆	REPLACEMENT	€24	39% (Low)	★☆☆☆☆
★☆☆☆☆	TERMINAL	€86	48% (Average)	★★★☆☆
★☆☆☆☆	DAIRY BEEF	€-34	39% (Low)	★☆☆☆☆

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 97	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	15.4%	38% (Low)	
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	10.4%	87% (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)	3.7d	84% (V. High)	★☆☆☆☆
★☆☆☆☆	Docility (1-5 scale)	0 scale	30% (Low)	★★★☆☆
★☆☆☆☆	Carcass weight (kg)	27.3kg	40% (Average)	★★★★★
★☆☆☆☆	Carcass conformation (1-15 scale)	1.55 scale	38% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.1%	48% (Average)	
★★★★★	Daughter milk (kg)	-2.6kg	34% (Low)	★☆☆☆☆
★★★☆☆	Daughter calving interval (days)	-0.5d	32% (Low)	★★★☆☆

Genotype included in evaluation Source ICBF September 21



- GLAIEUL JAPON SC
- FRAISE
- UNICO SC
- AGROCHYT UNIQUE ET P
- HANA

PROGRESSIVE ATAXIA: CARRIER, ONE COPY

- First crop of weanlings really stand out for shape, weight gain and temperament
- Homozygous polled: No horns!
- Junior Champion at Simagena, Paris 2019
- Demon himself is a long correct bull from an excellent cow family



SCAN QR CODE FOR MOST RECENT PROOF

SI2152 CURAHEEN EARP

I.D.: SIMIRLM171059810478

PED

Birth Year: 2013 MYOSTATIN STATUS: +/+



SI4250 LIS-NA-RI GUCCI

I.D.: SIMIRLM311239540243

PED

Birth Year: 2015 MYOSTATIN STATUS: +/+



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€204	96% (V. High)	★★★★★
★★★★★	TERMINAL	€94	96% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€43	94% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 6729	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 8.4%, All breeds avg: 8.2%	8.6%	98% (V. High)	
Beef Cows Breed avg: 3.6%, All breeds avg: 3.9%	3.6%	99% (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)	1.8d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.09 scale	99% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	24.0kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.6 scale	99% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	4.7%	96% (V. High)
★☆☆☆☆	Daughter milk (kg)	4.6kg	98% (V. High)
★★★★★	Daughter calving interval (days)	-8.5d	89% (V. High)

Genotype included in evaluation

Source ICBF September 21



8 month old SI2152 daughter Rockview Jacinta

- No. 1 proven SI bull available on Replacement Index
- Earp is the best bull available to produce replacements without compromising on terminal traits
- Earp excels in all of the important commercial traits; Carcass Weight, Conformation, Milk, Fertility (No. 1), Daughter Calving Ability and Docility
- Average calving, suitable for second calvers



SCAN QR CODE FOR MOST RECENT PROOF



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€161	73% (High)	★★★★★
★★★★★	TERMINAL	€68	90% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€46	85% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 858	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 8.4%, All breeds avg: 8.2%	7.9%	85% (V. High)	
Beef Cows Breed avg: 3.6%, All breeds avg: 3.9%	2.9%	97% (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)	2.3d	98% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.08 scale	96% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	17.5kg	95% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.61 scale	94% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	5.6%	67% (High)
★★☆☆☆	Daughter milk (kg)	7.7kg	68% (High)
★★★★★	Daughter calving interval (days)	-2.5d	53% (Average)

Genotype included in evaluation

Source ICBF September 21



Son, Fairymount Simmentals

- Easy calving, suitable for strong maidens
- Gucci progeny are average in size with excellent muscle development
- A big milk improver + 8kgs



SCAN QR CODE FOR MOST RECENT PROOF

S17491 LEEHERD LYNX 364

I.D.: SIMIRLM223060180364

PED

Birth Year: 2019 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€158	45% (Average)	★★★★★
★★★★★	TERMINAL	€123	50% (Average)	★★★★★
★★★★★	DAIRY BEEF	€73	45% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.4%, All breeds avg: 8.2%	4.3%	42% (Average)
Beef Cows Breed avg: 3.6%, All breeds avg: 3.9%	2.4%	68% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	1.1d	59% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0.07 scale	45% (Average)	★★★★★
★★★★★	Carcass weight (kg)	33.0kg	51% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.65 scale	43% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.8%	56% (Average)	
★★★★★	Daughter milk (kg)	9.7kg	41% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-0.7d	36% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



— DERMOTSTOWN DELBOY ET
 DERMOTSTOWN G MAC
 — DERMOTSTOWN D NICELADY
 — ANATRIM DUBAI
 LEEHERD FRUITY 244
 — LEEHERD CHERRY

Dam

- Lynx was selected for his overall quality and calving ease index
- His dam Fruity is one of the best cows at the Leeherd herd, a long, correct cow with a lovely udder
- +9kgs Milk



SCAN QR CODE FOR MOST RECENT PROOF

S12469 LISNACRANN FIFTY CENT

I.D.: SIMIRLM272111730322

PED

Birth Year: 2014 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€192	93% (V. High)	★★★★★
★★★★★	TERMINAL	€68	96% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€33	95% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 6190
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.4%, All breeds avg: 8.2%	9.0%	98% (V. High)
Beef Cows Breed avg: 3.6%, All breeds avg: 3.9%	3.5%	99% (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)	0.5d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.12 scale	99% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	16.1kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.08 scale	99% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.6%	93% (V. High)	
★★★★★	Daughter milk (kg)	6.8kg	97% (V. High)	★★★★★
★★★★★	Daughter calving interval (days)	-6.9d	83% (V. High)	★★★★★

Genotype included in evaluation

Source ICBF September 21



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

Daughter, H. McGee

- Proven superior Replacement Sire
- A big milk improver, +6kgs
- Exceptional fertility -No. 2 SI available on daughter calving interval
- Excellent temperament



SCAN QR CODE FOR MOST RECENT PROOF

SI4083 CLONAGH FROSTY KING ET

I.D.: SIMIRLM221283391170

PED

Birth Year: 2014 MYOSTATIN STATUS: +/-



SI4350 RUBYJEN HERE'S JOHNNY

I.D.: SIMIRLM241180580801

PED

Birth Year: 2016 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€164	87% (V. High)	★★★★★
★★★★★	TERMINAL	€109	95% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€61	88% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1877	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 8.4%, All breeds avg: 8.2%	7.5%	89% (V. High)	
Beef Cows Breed avg: 3.6%, All breeds avg: 3.9%	3.8%	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)	0.09 scale	99% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	29.2kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.3 scale	99% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	4.2%	83% (V. High)
★★★★★	Daughter milk (kg)	7.9kg	90% (V. High)
★★★★★	Daughter calving interval (days)	-2.1d	66% (High)

Genotype included in evaluation

Source ICBF September 21



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

Daughter, Michael Fogarty

- Proven superior Replacement & Terminal Sire
- Progeny have excellent growth potential, feed efficiency, milk, fertility and temperament
- Easy calving, suitable for maidens
- Excellent daughter Calving Ability - 4.2%
- Use to improve size and length



SCAN QR CODE FOR MOST RECENT PROOF

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€157	63% (High)	★★★★★
★★★★★	TERMINAL	€98	79% (High)	★★★★★
★★★★★	DAIRY BEEF	€18	67% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 145	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 8.4%, All breeds avg: 8.2%	10.6%	50% (Average)	
Beef Cows Breed avg: 3.6%, All breeds avg: 3.9%	3.4%	91% (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)	1.4d	91% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.04 scale	88% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	24.2kg	86% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.5 scale	83% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
	Daughter calving difficulty (% 3 & 4)	4.90%	62% (High)
★★★★★	Daughter milk (kg)	73.0kg	53% (Average)
★★★★★	Daughter calving interval (days)	-1.8d	49% (Average)

Genotype included in evaluation

Source ICBF September 21



- GLEBEFARM TYSON
- CELTIC BENNY ET
- CELTIC TINA
- MARBELHILL LIAM
- TOWERHILL RUBY-JEN
- TOWERHILL JENNY

Dam

- Great farmer satisfaction with Here's Johnny progeny
- Progeny are average sized, very correct and well-muscled
- Average calving, suitable for second calvers



SCAN QR CODE FOR MOST RECENT PROOF

AA7500 TARA TERMINUS

PED

Birth Year: 2020

MYOSTATIN STATUS: +/-

I.D.: AANIRLM219625371661



ABERDEEN ANGUS

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€119	42% (Average)	★★★★★
★★★★★	TERMINAL	€86	45% (Average)	★★★★★
★★★★★	DAIRY BEEF	€95	43% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	3.7%	52% (Average)
Beef Cows Breed avg: , All breeds avg: 3.9%	1.4%	68% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	-1.5d	40% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0.05 scale	39% (Low)	★★★★★
★★★★★	Carcass weight (kg)	8.9kg	42% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.88 scale	41% (Average)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.8%	55% (Average)	
★★★★★	Daughter milk (kg)	9.4kg	40% (Average)	★★★★★
★☆☆☆☆	Daughter calving interval (days)	-2.3d	35% (Low)	★★★★★



Source: CBF-September 21



Dam of Terminus



MGS, HF Rebel

Genotype included in evaluation

- Terminus is an impressive young bull; power, thickness, shape, style and breed character
- Son of the renowned Luddenmore Earl from a Rebel daughter of the well known Michaela cow family
- Use him to add performance and shape while keeping easy fleshing and Angus character



SCAN QR CODE FOR MOST RECENT PROOF

- └ FRIARSTOWN EVOLVER N271
- └ LUDDENMORE EARL S276
- └ LUDDENMORE EBONY M195
- └ HF REBEL 53Y
- └ TARA MICHAELA T434
- └ TARA MICHAELA R229

AA7485 PROHURST EOGHAN W759

PED

Birth Year: 2020
MYOSTATIN STATUS: +/-

I.D.: AANIRLM216716660759



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€176	48% (Average)	★★★★★
★★★★★	TERMINAL	€126	50% (Average)	★★★★★
★★★★★	DAIRY BEEF	€144	52% (Average)	★★★★★

Source: ICBF, September 21

TEST SIRE NEW

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	4.0%	52% (Average)	
Beef Cows Breed avg: , All breeds avg: 3.9%	2.0%	70% (High)	



Prohurst Eoghan

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	60% (High)	★★★★★
★★★☆☆	Docility (1-5 scale)	-0.04 scale	44% (Average)	★★★☆☆
★★★★★	Carcass weight (kg)	23.0kg	49% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.93 scale	44% (Average)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	8.5%	61% (High)	
★★★★★	Daughter milk (kg)	11.9kg	46% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-6.8d	40% (Average)	★★★★★



Dam's full sister, Tubridmore Gizmo (RGZ)

Genotype included in evaluation

- No. 1 Angus on Terminal Index and Dairy Beef Index
- Eoghan is an exceptional young bull from a great dam line, dam is a full sister to Gizmo (RGZ)
- Calving ease, short gestation, terminal & maternal traits in oe package!
- Eoghan is a result of NCBC's planned mating programme



SCAN QR CODE
FOR MOST
RECENT PROOF

- └ TE MANIA YORKSHIRE Y437
- TE MANIA BERKLEY B1
- └ TE MANIA LOWAN Z53 ET
- └ SAV NET WORTH 4200
- PROHURST ELBA N321
- └ YOUNG DALE ELBA 23N[ET](IMP)

AA4640 HW FARGHAL T516

I.D.: AANGBRM546977401516

PED

Birth Year: 2017 MYOSTATIN STATUS: +/-



AA6682 HW LORD HORATIO V538

I.D.: AANGBRM546977402538

PED

Birth Year: 2019 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€102	58% (Average)	★★★★★
★★★★★	TERMINAL	€84	85% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€84	90% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 8/4	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	5.7%	93% (V. High)	
Beef Cows Breed avg: 3.9%, All breeds avg: 3.9%	2.6%	96% (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)	-0.6d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.08 scale	94% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	12.9kg	92% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.8 scale	90% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.0%	54% (Average)	
★★★★★	Daughter milk (kg)	9.6kg	40% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.2d	40% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



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

Son, Mong Ultimota, Junior Male Champion Irish Angus Calf show '21

- Farghal is a proven superior terminal sire
- He consistently transmits performance, shape and style to his progeny
- Farghal progeny have excellent pelvic structure and square plates
- His first daughters are calving down this Autumn



SCAN QR CODE FOR MOST RECENT PROOF

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€90	38% (Low)	★★★★★
★★★★★	TERMINAL	€79	41% (Average)	★★★★★
★★★★★	DAIRY BEEF	€84	42% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	5.1%	42% (Average)	
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	3.6%	64% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	-0.5d	35% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.01 scale	35% (Low)	★★★★★
★★★★★	Carcass weight (kg)	14.0kg	40% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.78 scale	35% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.5%	52% (Average)	
★★★★★	Daughter milk (kg)	9.4kg	38% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-1.6d	32% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



— S A V BRAVE 8320
NETHERTON KRACKER P790
 — NETHERTON KARAMA K574
 — RAWBURN JULIO ERIC L249
JERUSALEM LADY HEATHER P298
 — JERUSALEM LADY HEATHER F106

Sire, Netherton Kracker

- Horatio is a long, powerful, well-muscled, correct young bull
- Sired by Netherton Kracker (also sire of Farghal) and an exceptional breeding cow
- From the renowned Lady Heather cow family



SCAN QR CODE FOR MOST RECENT PROOF

AA7308 HW RED LAMBORGHINI V772

PED

Birth Year: 2019

MYOSTATIN STATUS: +/-

I.D.: AANGBRM54697702772



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€110	34% (Low)	★★★★★
★★★☆☆	TERMINAL	€57	37% (Low)	★★★☆☆
★★★☆☆	DAIRY BEEF	€59	36% (Low)	★★★★★

Source ICBF September 21



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	3.8%	37% (Low)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	1.8%	60% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	0.2d	32% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	5.9kg	33% (Low)	★★★☆☆
★★★☆☆	Carcass conformation (1-15 scale)	0.35 scale	31% (Low)	★★★☆☆
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.3%	51% (Average)	
★★★★★	Daughter milk (kg)	11.2kg	34% (Low)	★★★★★
★★★☆☆	Daughter calving interval (days)	-2.8d	31% (Low)	★★★★★



Sire, HW Red Maker



GGsire: HF El Tigre

Genotype included in evaluation

- An excellent quality new red angus with an outcross pedigree
- Lamborghini boasts many great AA names in his pedigree; including Auchincrieve Red Elation G908 and Red Sten Essence 42G
- Lamborghini was a standout since birth, he is full of breed character and oozes style



SCAN QR CODE FOR MOST RECENT PROOF

- RED SIX MILE GRAND SLAM 130Z
- HW RED MAKER S181**
- WINDY GOWL RED MOORHEN L179
- MOHMAR ELTIGRE N155
- HW RED LILY S200**
- WINDY GOWL RED LIA M201

AA4087 GOULDING MAN OH MAN

I.D.: AANIRLM191198950688

PED

Birth Year: 2015 MYOSTATIN STATUS: nt821/+



AA4323 TREE BRIDGE POWYS S589

I.D.: AANGBRM122793400589

PED

Birth Year: 2016 MYOSTATIN STATUS: nt821/+



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€128	80% (V. High)	★★★★★
★★★★★	TERMINAL	€103	93% (V. High)	★★★★★
★★★☆☆	DAIRY BEEF	€56	95% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1376
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	10.6%	90% (V. High)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	4.6%	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)	1.3d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.07 scale	98% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	24.5kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.12 scale	99% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.5%	72% (High)	
★★★☆☆	Daughter milk (kg)	1.5kg	77% (High)	★★★★★
★★★★★	Daughter calving interval (days)	-6.2d	54% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Son, Tommy Gannon

- No. 1 proven Angus available commercially on Terminal Index
- The perfect bull for finishers of Angus cattle, exceptional weight & shape
- Carrier of one copy the double-muscle gene (myostatin)



SCAN QR CODE FOR MOST RECENT PROOF

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€106	62% (High)	★★★★★
★★★★★	TERMINAL	€95	92% (V. High)	★★★★★
★★★☆☆	DAIRY BEEF	€59	93% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 312
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	11.7%	78% (High)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	4.7%	93% (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)	0.2d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.01 scale	93% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	20.2kg	98% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.16 scale	98% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.7%	56% (Average)	
★★★★★	Daughter milk (kg)	7.9kg	45% (Average)	★★★★★
★★★☆☆	Daughter calving interval (days)	-3.0d	44% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Daughter

- Top 2% of the AA breed for Carcass Weight (+20kgs) & Conformation
- The perfect bull for finishers of Angus cattle
- Carrier of one copy the double-muscle gene (myostatin)



SCAN QR CODE FOR MOST RECENT PROOF

AA4089 INTELAGRI MATTEO E.T.

I.D.: **AA NIRLM201083280080**

PED

Birth Year: 2015 **MYOSTATIN STATUS: +/-**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€127	76% (High)	★★★★★
★★★★★	TERMINAL	€80	94% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€109	96% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1790
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	4.4%	98% (V. High)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	1.9%	97% (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)	-3.9d	99% (V. High)	★★★★★
★★★☆☆	Docility (1-5 scale)	-0.03 scale	98% (V. High)	★★★☆☆
★★★★★	Carcass weight (kg)	6.8kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.72 scale	99% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	8.0%	67% (High)	
★☆☆☆☆	Daughter milk (kg)	4.1kg	69% (High)	★★★★★
★★★★★	Daughter calving interval (days)	-6.0d	50% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



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

Daughter, Niall Brennan

- Proven easy calver, suitable for dairy, suckler and pedigree maidens
- The perfect choice for pedigree breeders to breed bulls for use on the dairy herd
- Matteo is the No. 1 most used beef sire in the dairy herd in 2021 and the most used Angus sire in the suckler herd in 2021.
- Daughters are good mothers, milky and very fertile (5 star on all the fertility traits)



SCAN QR CODE FOR MOST RECENT PROOF

AA5479 DRUMCARBIN PRINCE MAMBO

I.D.: **AA NIRLM222086780264**

PED

Birth Year: 2017 **MYOSTATIN STATUS: +/-**



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€121	54% (Average)	★★★★★
★★★★★	TERMINAL	€91	60% (High)	★★★★★
★★★★★	DAIRY BEEF	€106	74% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 63
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	4.7%	70% (High)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	2.1%	83% (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)	-0.8d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.06 scale	76% (High)	★★★★★
★★★★★	Carcass weight (kg)	14.3kg	56% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.63 scale	50% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	6.3%	63% (High)	
★★★★★	Daughter milk (kg)	5.8kg	48% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-4.8d	44% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



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

Sire, Rawburn Transformer

- Mambo has the very sought after combination of calving ease and performance
- Rated low risk for calving on dairy maidens and + 14kg of Carcass
- Super docility



SCAN QR CODE FOR MOST RECENT PROOF

AA7305 HW DELIGHTFUL V769

I.D.: AANGBRM546977402769

PED

Birth Year: 2019 MYOSTATIN STATUS: +/-



AA7506 TOWER TOMMIE

I.D.: AANIRLM215290610272

PED

Birth Year: 2020 MYOSTATIN STATUS: +/-



TEST TEST SIRE NEW

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€131	46% (Average)	★★★★★
★★★★★	TERMINAL	€93	50% (Average)	★★★★★
★★★★★	DAIRY BEEF	€92	51% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	4.4%	50% (Average)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	1.6%	70% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	-0.3d	45% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0.03 scale	44% (Average)	★★★★★
★★★★★	Carcass weight (kg)	17.3kg	49% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.61 scale	45% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	8.5%	60% (High)	
★★★★★	Daughter milk (kg)	9.7kg	45% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.9d	38% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Sire, *Netherton americano*

- HW Delightful is bred for performance, +17kgs Carcass Weight
- Sired by Americano from the renowned Rawburn Duchess Windsor N664 a donor cow at HW Angus
- Delightful himself is a correct, powerful long bull with good shape



SCAN QR CODE FOR MOST RECENT PROOF

TEST TEST SIRE NEW

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€141	48% (Average)	★★★★★
★★★★★	TERMINAL	€109	51% (Average)	★★★★★
★★★★★	DAIRY BEEF	€130	53% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	4.4%	53% (Average)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	1.7%	71% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	-2.9d	46% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	-0.02 scale	47% (Average)	★★★★★
★★★★★	Carcass weight (kg)	15.9kg	52% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.87 scale	45% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.5%	61% (High)	
★★★★★	Daughter milk (kg)	8.2kg	48% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-6.1d	40% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Tower Tommy

- 5 star bull for Replacement, Terminal & Dairy Beef Index!
- Tommie is a long, well-muscled bull
- Calving ease, performance & shape in the one package
- Sired by the renowned Australian sire Te Mania Berkley, the champion of calving ease, short gestation and performance

TE MANIA YORKSHIRE Y437
TE MANIA BERKLEY B1
TE MANIA LOWAN Z53 ET
LISDUFF DANDY K895
MOLLOY LADY HELEN P181
FLOWERHILL CRYSTAL



SCAN QR CODE FOR MOST RECENT PROOF

HE6364 SOLPOLL 1 SONIC PP (HYF)

I.D.: HERGBRM933001331221

PDP

Birth Year: 2019 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€105	40% (Average)	★★★★★
★★★★★	TERMINAL	€55	43% (Average)	★★★★★
★★★★★	DAIRY BEEF	€61	45% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.5%, All breeds avg: 8.2%	9.9%	44% (Average)
Beef Cows Breed avg: 2.8%, All breeds avg: 3.9%	3.5%	66% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	-1.0d	43% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0.16 scale	39% (Low)	★★★★★
★★★★★	Carcass weight (kg)	3.7kg	40% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.61 scale	39% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		5.9%	55% (Average)	
★★★★★	Daughter milk (kg)	5.5kg	37% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-4.0d	35% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Dam

- Sonic is a quality homozygous polled bull exhibiting excellent performance and muscle development
- His is sired by the renowned Panmure 1 Henry
- Sonic's dam was Reserve Senior Champion at the NI calf show 2017
- First calves are due this Autumn



SCAN QR CODE FOR MOST RECENT PROOF

HE5346 FISHER 1 PROFILE P456 PP (HYF)

I.D.: HERGBRM263027500456

PDP

Birth Year: 2017 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€113	45% (Average)	★★★★★
★★★★★	TERMINAL	€80	57% (Average)	★★★★★
★★★★★	DAIRY BEEF	€78	72% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 100
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.5%, All breeds avg: 8.2%	4.6%	59% (Average)
Beef Cows Breed avg: 2.8%, All breeds avg: 3.9%	2.9%	85% (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)	-2.0d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.25 scale	60% (High)	★★★★★
★★★★★	Carcass weight (kg)	8.7kg	54% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.5 scale	46% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		5.2%	54% (Average)	
★★★★★	Daughter milk (kg)	3.0kg	34% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-4.6d	35% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



3/4 Brother

- Profile has proven himself to be an exceptional bull
- Very easy calving and short gestation, suitable for pedigree and commercial maidens
- Profile is a consistent producer of cattle with good performance, excellent muscle development, square plates and perfect colour



SCAN QR CODE FOR MOST RECENT PROOF

HE5298 ALLOWDALE RAMBO 738 (HYF)

I.D.: HERIRLM151225370738

PDX

Birth Year: 2017 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€130	55% (Average)	★★★★★
★★★☆☆	TERMINAL	€42	65% (High)	★★★☆☆
★★★★★	DAIRY BEEF	€33	77% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 101
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.5%, All breeds avg: 8.2%	7.5%	66% (High)
Beef Cows Breed avg: 2.8%, All breeds avg: 3.9%	2.6%	87% (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)	-1.1d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.14 scale	70% (High)	★★★★★
★★★☆☆	Carcass weight (kg)	0.2kg	65% (High)	★★★☆☆
★★★★★	Carcass conformation (1-15 scale)	0.65 scale	55% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.8%	63% (High)	
★★★★★	Daughter milk (kg)	9.2kg	48% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-5.6d	41% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



— GH RAMBO 279R
ALLOWDALE RAMBO ET (HYF)
 — GH PERFORMANCE PASSION 1265
 — GAGEBORO EUGENIC
ALLOWDALE PANSY 213
 — BALLEEN PANSY 32

Sire

- Average calving, suitable for pedigree 2nd calvers
- Top 3% of the HE breed on Replacement Index, top 2% on Milk
- Rambo 738 progeny have excellent muscle development



SCAN QR CODE FOR MOST RECENT PROOF

HE5452 ALLOWDALE RORY 835 (HYF)

I.D.: HERIRLM217776440835

PED

Birth Year: 2018 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€69	50% (Average)	★★★★★
★★★★★	TERMINAL	€79	57% (Average)	★★★★★
★★★★★	DAIRY BEEF	€80	72% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 40
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.5%, All breeds avg: 8.2%	6.6%	54% (Average)
Beef Cows Breed avg: 2.8%, All breeds avg: 3.9%	2.3%	82% (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)	-1.4d	99% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.22 scale	53% (Average)	★★★★★
★★★★★	Carcass weight (kg)	13.8kg	53% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.66 scale	48% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.4%	59% (Average)	
★★★☆☆	Daughter milk (kg)	2.2kg	46% (Average)	★★★☆☆
★★★★★	Daughter calving interval (days)	-5.0d	38% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



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

Allowdale Rory 835

- The perfect horned bull to use on pedigree heifers
- Rory 835 consistently transmits quality, shape and colour to his progeny
- Calving ease, short gestation and Carcass in the one package
- Top 1% of the HE breed on DBI, Top 4% on Terminal Index



SCAN QR CODE FOR MOST RECENT PROOF

SH2181 COOLVIN DOMINATOR (R)

I.D.: MSHIRLM361102810329

PED

Birth Year: 2014 MYOSTATIN STATUS: +/-



CALVING EASE AVERAGE



REPLACEMENT

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€110	83% (V. High)	★★★★★
★★★★★	TERMINAL	€29	91% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€-4	80% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 414
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.6%, All breeds avg: 8.2%	10.5%	86% (V. High)
Beef Cows Breed avg: 2.6%, All breeds avg: 3.9%	4.6%	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)	2.9d	97% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.1 scale	94% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	10.4kg	97% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.81 scale	96% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.5%	81% (V. High)	
★★★★★	Daughter milk (kg)	9.5kg	84% (V. High)	★★★★★
★★★★★	Daughter calving interval (days)	-1.5d	65% (High)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Maternal brother

- Use to produce Replacements high in docility, milk & fertility
- 5 star across breed on Docility, Milk & Survival
- Carcass Weight more than three times breed average, Carcass Conformation one and half times breed average



SCAN QR CODE FOR MOST RECENT PROOF

SH4209 STONEYROYD HALCYON MATRIX Pp

I.D.: MSHGBRM129362400021

PED

Birth Year: 2014 MYOSTATIN STATUS: +/-



CALVING EASE MATURE ONLY



HETEROZYGOUS POLLED



REPLACEMENT

Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€78	68% (High)	★★★★★
★★★★★	TERMINAL	€14	88% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€-38	81% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 583
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.6%, All breeds avg: 8.2%	18.1%	87% (V. High)
Beef Cows Breed avg: 2.6%, All breeds avg: 3.9%	9.4%	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)	-0.5d	98% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.26 scale	95% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	10.6kg	94% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.73 scale	93% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	6.1%	62% (High)	
★★★★★	Daughter milk (kg)	9.4kg	56% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-3.1d	43% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Son, Fergus Kelly

- Use to produce Replacements high in docility, milk & fertility
- 5 star across breed on Docility, Milk & Calving Interval
- Carcass Weight more than three times breed average, Carcass Conformation one and half times breed average
- Heterozygous polled



SCAN QR CODE FOR MOST RECENT PROOF

ZGH HURRICANE GONZO

I.D.: PARIRLM271913420067 PED
 Birth Year: 2011 MYOSTATIN STATUS: nt821/nt821



CALVING EASE MATURE ONLY
 WEANLING
 FINISHING

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€118	87% (V.High)	★★★★★
★★★★★	TERMINAL	€105	92% (V.High)	★★★★★
★★★★★	DAIRY BEEF	€31	74% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 847
When Mated With:	%	Reliability
Beef Heifers <small>Breed avg: 8.7%, All breeds avg: 8.2%</small>	15.5%	83% (V. High)
Beef Cows <small>Breed avg: 3.8%, All breeds avg: 3.9%</small>	7.3%	97% (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)	5.9d	98% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.02 scale	97% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	20.0kg	99% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.32 scale	98% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.0%	83% (V. High)	
★★★★★	Daughter milk (kg)	0.3kg	92% (V. High)	★★★★★
★★★★★	Daughter calving interval (days)	-4.1d	70% (High)	★★★★★

Genotype included in evaluation Source ICBF September 21



— SCAR
 DERE NOEL
 — SCARLET
 — SOCRATE
 VAILLANTE
 — RENONCULE

- Daughter**
- Proven superior terminal sire
 - 5 star across breed for Conformation, Fat & Feed Intake
 - Use on mature cows only



SCAN QR CODE FOR MOST RECENT PROOF

BA2308 STONELEA INZAGI

I.D.: BAQIRLM311056340079 PED
 Birth Year: 2014 MYOSTATIN STATUS: +/-



CALVING EASE AVERAGE
 WEANLING
 FINISHING

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€35	74% (High)	★★★★★
★★★★★	TERMINAL	€110	89% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€67	77% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 777
When Mated With:	%	Reliability
Beef Heifers <small>Breed avg: 8.9%, All breeds avg: 8.2%</small>	11.8%	82% (V. High)
Beef Cows <small>Breed avg: 3.6%, All breeds avg: 3.9%</small>	6.5%	97% (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)	6.0d	98% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0 scale	96% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	25.0kg	98% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.11 scale	97% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	4.5%	62% (High)	
★★★★★	Daughter milk (kg)	-8.9kg	75% (High)	★★★★★
★★★★★	Daughter calving interval (days)	-0.4d	48% (Average)	★★★★★

Genotype included in evaluation Source ICBF September 21



— ASHTON LODGE TYSON
 SEAVIEW BARNEY
 — SEAVIEW TWINKLE
 — SHAN VALLEY DANCER
 SEAVIEW GEMMA
 — SEAVIEW AIMEE

- Daughter, Shane Naughton**
- Inzagi has proven himself as an excellent terminal sire
 - 5 star across breed for Carcass Weight, Conformation, Fat & Feed Intake
 - Average calving



SCAN QR CODE FOR MOST RECENT PROOF

SA4604 KNOTTOWN ROY

PED

Birth Year: 2016

MYOSTATIN STATUS: +/-

I.D.: SALIRLM371214651745



Star Rating (within breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€253	66% (High)	★★★★★
★★★★★	TERMINAL	€117	91% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€132	87% (V. High)	★★★★★

Source ICBF September 21



Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 1407	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 4.9%, All breeds avg: 8.2%	5.1%	97% (V. High)	
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	1.4%	97% (V. High)	



Son, Ross Brady

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	0.0d	99% (V. High)	★★★★★
★★★★★	Docity (1-5 scale)	0.02 scale	98% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	21.8kg	93% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.1 scale	90% (V. High)	★★★★★
EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.3%	63% (High)	
★★★★★	Daughter milk (kg)	11.6kg	51% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-4.1d	48% (Average)	★★★★★



Paternal brother, Jaguar

Genotype included in evaluation

- The perfect choice for suckler maidens
- Use to produce exceptional replacements without compromising on terminal traits
- A superstar! 5 star across breed for RI, Daughter Milk, all the fertility traits.
- + 22kg Carcass



SCAN QR CODE FOR MOST RECENT PROOF

- └ UNION
- BEGIN
- └ SARLETTE
- └ BURON (FR 07)
- KNOTTOWN KATE
- └ USANCE (FR 05)

AU4683 TURLOUGHMORE MAGNIFICENT

I.D.: AUBIRLM181464730595

PED

Birth Year: 2017 MYOSTATIN STATUS: +/- (2F94L)



AU6685 MOUNTCAIN ONDEE

I.D.: AUBIRLM223719540670

PED

Birth Year: 2019 MYOSTATIN STATUS: +/- (2F94L)



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€204	61% (High)	★★★★★
★★★★★	TERMINAL	€122	76% (High)	★★★★★
★★★★★	DAIRY BEEF	€125	84% (V. High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 336
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.4%, All breeds avg: 8.2%	6.6%	83% (V. High)
Beef Cows Breed avg: 2.2%, All breeds avg: 3.9%	2.6%	92% (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)	0.3d	99% (V. High)	★★★★★
★★★★★	Docity (1-5 scale)	0.09 scale	92% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	19.5kg	79% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.75 scale	73% (High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.1%	58% (Average)	
★★★★★	Daughter milk (kg)	4.8kg	49% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-5.1d	46% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Daughter, Ross Brady

- No. 1 Aubrac bull available on Replacement Index at high reliability
- Use to breed replacements without compromising on terminal traits
- A great combination of calving ease, weight, shape, milk, fertility & temperament



SCAN QR CODE FOR MOST RECENT PROOF



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€156	44% (Average)	★★★★★
★★★★★	TERMINAL	€111	48% (Average)	★★★★★
★★★★★	DAIRY BEEF	€119	48% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.4%, All breeds avg: 8.2%	8.1%	43% (Average)
Beef Cows Breed avg: 2.2, All breeds avg: 3.9%	1.6%	65% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	0.2d	60% (High)	★★★★★
★★★★★	Docity (1-5 scale)	-0.07 scale	47% (Average)	★★★★★
★★★★★	Carcass weight (kg)	14.2kg	47% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.81 scale	46% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	6.6%	51% (Average)	
★★★★★	Daughter milk (kg)	5.7kg	46% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-3.2d	37% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Sire, Dauphin

- An exciting new Aubrac bull, son of the renowned Dauphin from a proven breeder
- Ondee is an impressive long, correct, very well-muscled wide bull
- Excellent temperament



SCAN QR CODE FOR MOST RECENT PROOF

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.



LIMOUSIN SIRES AVAILABLE RANKED ON REPLACEMENT INDEX

	Bull	Name	Myostatin status (MH)	Replacement Index	Rel	Stars Within Brd	Terminal Index	Rel	Stars Within Brd	Dairy Beef Index	Rel	Stars Within Brd	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Gestation [Days]	Docility	Carcass Weight [Kg]	Carcass Conformation	Daughter Calving Ability	Daughter Milk [kg]	Daughter Calving Interval [Fertility]
Pre-Order	LM4351	GRENACHE	+/+(2F94L)	€180	65%	5	€143	87%	5	€78	68%	2	5.4%	84%	1.7%	96%	4.5	-0.01	23.0	2.19	4.4%	4.7	0.0
Pre-Order	LM5611	TOMSCHOICE NATION	+/+(2F94L)	€174	47%	5	€163	50%	5	€116	47%	5	9.5%	50%	4.7%	75%	1.7	-0.02	32.8	2.52	3.9%	4.1	-0.7
Pre-Order	LM4407	TWEEDDALE LENNOX	+/+(2F94L)	€169	46%	5	€192	56%	5	€142	49%	5	5.3%	54%	2.0%	79%	3.2	-0.03	38.4	2.67	3.8%	2	0.8
Pre-Order	LM6172	EREBOS	+/+(2F94L)	€168	54%	5	€116	63%	2	€78	51%	2	7.5%	49%	2.8%	84%	3.0	-0.03	22.4	1.62	4.7%	9.2	-1.0
Available in the tank	LM4217	MOONDHARRIG KNELL	+/+(2F94L)	€167	79%	5	€123	95%	3	€103	95%	4	9.0%	99%	4.5%	99%	2.8	-0.1	20.7	2.02	4.5%	0.8	-3.2
Available in the tank	LM7416	POWERFUL PROPER	+/+(2F94L)	€139	51%	5	€138	54%	4	€108	51%	5	6.5%	53%	3.1%	76%	2.5	0.05	25.0	2.22	3.8%	4.1	3.4
Pre-Order	S3396	LORENZO PP	+/+(2F94L)	€138	39%	5	€159	48%	5	€110	39%	5	6.8%	32%	4.2%	81%	2.8	-0.02	36.5	1.94	6.0%	3.5	-0.1
Pre-Order	LM7425	HALED MN	+/+(2F94L)	€133	43%	5	€167	50%	5	€101	42%	4	7.6%	37%	2.9%	81%	2.6	-0.04	36.8	2.36	4.2%	2.2	2.5
Pre-Order	S3301	TELFERSMUNSTER	m821+(1F94L)	€132	51%	5	€185	61%	5	€145	53%	5	8.1%	51%	4.0%	87%	2.4	0.04	37.1	3.05	5.2%	-2.3	2.6
Pre-Order	LM5641	JT	+/+(2F94L)	€124	50%	5	€156	59%	5	€117	49%	5	6.2%	47%	3.3%	86%	2.9	-0.05	27.5	2.82	4.3%	3.5	2.5
Pre-Order	LM2242	EDAKKYA	+/+(2F94L)	€122	72%	5	€137	85%	4	€90	67%	3	10.5%	71%	3.2%	96%	2.5	-0.04	29.1	2.09	6.1%	0	-0.4
Available in the tank	LM2117	TOMSCHOICE IMPERIAL	+/+(2F94L)	€121	90%	4	€124	95%	3	€63	94%	1	13.1%	98%	6.7%	99%	1.6	-0.11	23.4	2.44	3.5%	-1.4	-1.4
Available in the tank	LM4591	CROSS LIAM	+/+(2F94L)	€121	65%	4	€99	86%	1	€59	78%	1	8.5%	90%	4.4%	98%	5.0	-0.03	14.4	2.1	5.6%	3.8	-1.3
Pre-Order	S2176	BEL ORIENT	+/+(2F94L)	€120	60%	4	€136	68%	4	€116	57%	5	12.3%	52%	3.8%	95%	2.8	-0.06	31.0	1.85	4.8%	5.3	1.4
Pre-Order	LM4872	JYM	+/+(2F94L)	€115	55%	4	€135	68%	4	€92	64%	4	13.0%	56%	5.8%	92%	4.1	-0.12	29.8	2.39	4.7%	7.6	3.9
Pre-Order	LM7455	CARRICKMORE POCKET ROCKET ET	+/+(2F94L)	€114	50%	4	€154	53%	5	€107	50%	5	6.2%	53%	3.6%	73%	3.8	-0.11	32.2	2.26	5.2%	3.1	2.7
Available in the tank	LM5422	CREGGPARK MARCUS	+/+(2F94L)	€110	55%	4	€114	60%	2	€55	56%	1	8.3%	72%	3.3%	93%	4.5	0.02	19.9	1.85	3.7%	-0.2	2.3
Pre-Order	LM5644	HOTEL	+/+(2F94L)	€108	52%	4	€137	59%	4	€78	52%	2	8.0%	50%	2.6%	85%	3.5	-0.04	27.4	2.11	4.5%	2.4	4.6
Available in the tank	LM6280	O MALLET	+/+(2F94L)	€107	38%	4	€117	43%	2	€76	36%	2	11.3%	32%	4.4%	71%	3.2	-0.02	22.8	1.93	5.5%	0.7	-1.4
Available in the tank	LM6313	JK PORTO	+/+(2F94L)	€106	36%	4	€140	40%	4	€104	34%	4	7.8%	31%	4.4%	66%	2.8	-0.05	29.1	1.95	4.5%	-3.2	-0.2
Pre-Order	S3104	GOLDIES JACKPOT	+/+(2F94L)	€105	72%	4	€132	85%	4	€47	71%	1	17.3%	77%	7.9%	95%	4.9	-0.01	35.8	2.48	4.0%	6.4	3.9
Available in the tank	LM7482	PACIFIQUE	m821+(1F94L)	€97	34%	3	€95	37%	1	€77	33%	2	9.8%	30%	5.2%	62%	3.2	-0.05	13.8	2.32	5.5%	1.8	-0.1
Pre-Order	LM7431	JURANCON	+/+(2F94L)	€90	44%	2	€119	47%	2	€93	42%	4	8.2%	46%	4.9%	71%	4.0	-0.07	25.4	1.92	4.3%	4.9	3.2
Pre-Order	LM7434	IO	+/+(2F94L)	€83	51%	2	€143	58%	5	€103	51%	4	13.1%	49%	5.0%	85%	3.2	-0.03	33.8	2.29	5.3%	2.6	5.9
Pre-Order	LM7428	HECTOR GD	+/+(2F94L)	€79	41%	2	€163	46%	5	€138	40%	5	7.8%	39%	4.0%	80%	3.4	0.05	26.9	3.13	5.4%	-2.4	3.6
Pre-Order	LM2191	CAMEOS	+/+(2F94L)	€74	80%	2	€138	88%	4	€110	73%	5	7.3%	78%	2.7%	98%	3.6	-0.08	27.7	2.04	4.5%	4.7	6.1
Available in the tank	LM5608	NOOB	m821+(1F94L)	€72	40%	1	€134	49%	4	€65	53%	1	15.0%	43%	6.9%	84%	2.7	-0.03	24.2	2.97	6.4%	-1.5	1.3
Available in the tank	LM5596	NESSY Pp	+/+(2F94L)	€68	41%	1	€60	49%	1	€20	55%	1	11.1%	35%	8.1%	82%	4.8	-0.05	11.8	1.46	4.3%	1.2	-0.3
Pre-Order	LM7479	JAC	+/+(2F94L)	€61	38%	1	€133	41%	4	€88	38%	3	6.1%	37%	2.9%	67%	4.7	0	20.9	2.58	4.3%	-5.5	2.6

Available in the tank
Pre-Order

ANGUS SIRES AVAILABLE RANKED ON DAIRY BEEF INDEX

Available in the tank
Pre-Order

	Name	Code	Dairy Beef Index	Rel	Stars Within Brd	Replacement Index	Rel	Stars Within Brd	Terminal Index	Rel	Stars Within Brd	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Gestation [Days]	Docility	Carcass Weight [kg]	Carcass Conformation	Daughter Calving Ability	Daughter Milk [kg]	Daughter Calving Interval [Fertility]
Available in the tank	PROHURST EOGHAN W759	AA7485	€144	57%	5	€176	48%	5	€126	50%	5	4.0%	52%	2.0%	70%	-3.0	-0.04	23.0	0.93	8.5%	11.9	-6.8
Available in the tank	TOWER TOMMIE	AA7506	€130	53%	5	€141	48%	5	€109	51%	5	4.4%	53%	1.7%	71%	-2.9	-0.02	15.9	0.87	7.5%	8.2	-6.1
Pre-Order	COONAMBLE ELEVATOR E11	S2330	€129	62%	5	€114	57%	4	€108	66%	5	3.4%	55%	1.7%	78%	-2.0	0.04	23.3	0.61	7.4%	5.8	-2.2
Pre-Order	HF ALCATRAZ 60F	AA6232	€110	37%	5	€104	35%	3	€84	38%	5	6.8%	41%	1.9%	65%	-1.6	0	10.7	0.91	6.9%	7.2	-3.1
Available in the tank	INTELAGRI MATTEO E.1.	AA4089	€109	96%	5	€127	76%	5	€80	94%	5	4.4%	98%	1.9%	97%	-3.9	-0.03	6.8	0.72	8.0%	4.1	-6.0
Available in the tank	INTELAGRI MAVERICK E.1.	AA4088	€108	96%	5	€114	72%	4	€89	93%	5	5.9%	94%	2.2%	95%	-3.2	0.03	6.6	0.67	7.3%	2	-5.9
Pre-Order	HW ADONNIS T243	AA4639	€107	83%	5	€129	52%	4	€69	75%	4	5.1%	56%	1.6%	78%	-4.2	0.09	6.1	0.37	7.4%	9	-3.9
Available in the tank	DRUMCARBIN PRINCE MAMBO	AA5479	€106	74%	5	€121	54%	5	€91	60%	5	4.7%	70%	2.1%	83%	-0.8	0.06	14.3	0.63	6.3%	5.8	-4.8
Available in the tank	GABRIEL PAT 1949	AA4631	€103	88%	5	€127	60%	5	€80	81%	5	3.6%	77%	1.1%	82%	-2.8	-0.07	9.1	0.57	7.7%	7.2	-5.8
Pre-Order	CORNAMUCKLA LORD HARDY K222	KYA	€98	97%	5	€132	98%	5	€61	96%	3	3.4%	99%	1.4%	99%	-4.9	-0.03	-2.3	0.4	5.6%	4.8	-8.1
Available in the tank	TARA TERMINUS	AA7500	€95	43%	5	€119	42%	4	€86	45%	5	3.7%	52%	1.4%	68%	-1.5	0.05	8.9	0.88	7.8%	9.4	-2.3
Available in the tank	HW DELIGHTFUL V769	AA7305	€92	51%	5	€131	46%	5	€93	50%	5	4.4%	50%	1.6%	70%	-0.3	0.03	17.3	0.61	8.5%	9.7	-2.9
Pre-Order	HW RED DOOM U104	AA6355	€87	36%	5	€118	36%	4	€73	37%	4	4.2%	35%	3.8%	60%	0.3	0.09	10.8	0.63	8.5%	10.8	-3.4
Available in the tank	HW FARGHAL T516	AA4640	€84	90%	4	€102	58%	3	€84	85%	5	5.7%	93%	2.6%	96%	-0.6	0.08	12.9	0.8	7.0%	9.6	-2.2
Available in the tank	HW LORD HORATIO V538	AA6682	€84	42%	4	€90	38%	2	€79	41%	5	5.1%	42%	3.6%	64%	-0.5	0.01	14.0	0.78	7.5%	9.4	-1.6
Pre-Order	TE MANIA NEBO N424	AA7452	€81	36%	4	€109	33%	4	€74	35%	4	2.4%	37%	1.4%	59%	-0.7	0.07	7.4	0.62	7.7%	7.6	-3.8
Available in the tank	COOLRAIN PATRIARCH	AA5280	€75	76%	4	€96	53%	3	€63	62%	3	7.6%	69%	3.6%	81%	-2.1	0.05	6.8	0.72	6.2%	3.9	-4.1
Pre-Order	MILLAH MURRAH KLOONEY K42	AA4135	€73	42%	3	€83	35%	2	€52	40%	2	6.3%	37%	3.3%	63%	-2.4	0.07	3.3	0.48	7.8%	6	-3.8
Pre-Order	MILLAH MURRAH KINGDOM K35 ET	AA4132	€68	43%	3	€88	37%	2	€54	46%	2	4.8%	36%	3.0%	59%	-0.5	0.02	4.1	0.45	6.8%	6.3	-2.2
Available in the tank	ST AODAIN L MASTER	AA2309	€63	95%	2	€106	80%	4	€68	92%	3	7.8%	85%	3.0%	91%	-0.2	0.06	12.3	0.81	7.5%	5.6	-7.3
Available in the tank	TREE BRIDGE POWYS S589 (nt821/+)	AA4323	€59	93%	2	€106	62%	4	€95	92%	5	11.7%	78%	4.7%	93%	0.2	0.01	20.2	1.16	5.7%	7.9	-3.0
Available in the tank	HW RED LAMBORGHINI V772	AA7308	€59	36%	2	€110	34%	4	€57	37%	2	3.8%	37%	1.8%	60%	0.2	0	5.9	0.35	7.3%	11.2	-2.8
Available in the tank	GOULDING MAN OH MAN (nt821/+)	AA4087	€56	95%	2	€128	80%	5	€103	93%	5	10.6%	90%	4.6%	98%	1.3	0.07	24.5	1.12	5.5%	1.5	-6.2

HEREFORD SIRES AVAILABLE RANKED ON DAIRY BEEF INDEX

Available in the tank	ALLOWDALE RORY 835 (HYF)	HE5452	€80	72%	5	€69	50%	3	€79	57%	5	6.6%	54%	2.3%	82%	-1.4	0.22	13.8	0.66	7.4%	2.2	-5.0
Pre-Order	NORMANTON 1 LAERTES ET PP (HYF)	HE4287	€78	69%	5	€116	56%	5	€99	70%	5	5.1%	54%	3.1%	83%	-1.2	0.45	14.6	0.86	6.4%	6.3	-1.7
Available in the tank	FISHER 1 PROFILE P456 PP (HYF)	HE3346	€78	72%	5	€113	45%	5	€80	57%	5	4.6%	59%	2.9%	85%	-2.0	0.25	8.7	0.5	5.2%	3	-4.6
Available in the tank	GOULDINGPOLL 1 ZORO PP (HYF)	HE6841	€76	46%	5	€110	44%	5	€78	46%	5	9.2%	40%	4.1%	70%	-0.1	0.11	13.4	0.85	5.8%	7.3	-5.4
Available in the tank	BARWISE 1 RICOCHET PP (HYF)	HE5455	€74	64%	5	€124	40%	5	€67	46%	5	4.5%	45%	1.6%	66%	-2.3	0.11	0.6	0.53	5.0%	3.8	-4.9
Pre-Order	FISHER 1 JAGUAR J347 PP (HYF)	S3315	€71	49%	5	€126	40%	5	€91	46%	5	7.5%	45%	3.7%	73%	-1.2	0.24	14.1	0.57	5.2%	4.9	-4.7
Available in the tank	FABB 1 NORTHERN STAR PP (HYF)	HE4297	€69	94%	5	€124	68%	5	€68	91%	5	6.1%	83%	2.6%	94%	-1.8	0.2	0.5	0.59	5.1%	1.8	-6.0
Available in the tank	SOLPOLL 1 SONIC PP (HYF)	HE6364	€61	45%	5	€105	40%	5	€55	43%	4	9.9%	44%	3.5%	66%	-1.0	0.16	3.7	0.61	5.9%	5.5	-4.0
Available in the tank	SOLPOLL 1 SPARK PP (HYF)	HE6361	€57	38%	5	€104	35%	5	€56	37%	4	8.2%	38%	3.7%	61%	-0.1	0.14	5.3	0.5	5.8%	8.4	-3.3
Available in the tank	BARWISE 1 NOMAD Pp (HYF)	HE4645	€35	82%	4	€109	50%	5	€62	75%	5	6.8%	42%	2.0%	73%	0.3	0.1	7.2	0.56	6.0%	5.1	-5.9
Available in the tank	ALLOWDALE RAMBO 475 (HYF)	HE4344	€34	83%	4	€182	71%	5	€85	77%	5	12.8%	71%	3.9%	92%	-1.8	0.18	17	0.75	6.1%	13.2	-6.1
Available in the tank	ALLOWDALE RAMBO 738 (HYF)	HE5298	€33	77%	4	€130	55%	5	€42	65%	2	7.5%	66%	2.6%	87%	-1.1	0.14	0.2	0.65	5.8%	9.2	-5.6
Available in the tank	DENDOR 1 KOHINOOR PP (HYF)	KKO	€19	93%	3	€110	92%	5	€53	90%	4	7.4%	89%	3.0%	97%	-0.2	0.05	3.9	0.71	4.3%	2.5	-4.9

CHAROLAIS SIRES AVAILABLE RANKED ON Terminal Index

Available in the tank
Pre-Order

	Code	Name	Myostatin status (MH)	Progressive Ataxia (A/G = carrier, G/G = Non-carrier)	Terminal Index	Rel	Replacement Index	Rel	Stars Within Brd	Stars Within Brd	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Rel	Gestation [Days]	Docility	Carcass Weight [kg]	Carcass Conformation	Daughter Calving Ability	Daughter Milk [kg]	Daughter Calving Interval [Fertility]
Pre-Order	CH6298	HAMEL	Q204H/+	G/G	€181	55%	€113	46%	5	5	10.8%	31%	5.5%	76%	1.9	0.05	55.200	1.77	3.1%	-0.3	-2.5	
Pre-Order	CH2216	FIRST	Q204H/+	G/G	€164	84%	€91	73%	4	5	7.8%	73%	3.9%	96%	0.7	0.07	42.600	1.98	2.7%	-1.6	-1.1	
Pre-Order	CH6130	EPERNAY	Q204H/+	A/G	€159	56%	€123	46%	5	5	15.2%	29%	6.0%	83%	2.1	0.02	49.700	1.68	2.9%	4.4	-1.9	
Pre-Order	CH2215	ARTOIS	+/+	G/G	€157	80%	€111	70%	5	5	8.0%	78%	3.2%	96%	3.1	0.19	41.800	1.74	4.2%	-1.3	0.7	
Pre-Order	CH6115	MELOMAN	+/+	G/G	€155	42%	€117	37%	5	5	10.5%	29%	5.7%	69%	1.4	0.02	46.200	1.45	4.7%	1.6	-2.4	
Available in the tank	CH4082	FIRODA JASON	F94L/+	G/G	€149	94%	€125	81%	5	5	17.1%	68%	9.7%	99%	3.5	0.13	41.700	2.29	1.8%	-5	-4.3	
Available in the tank	CH4321	LAPON	+/+	A/G	€148	90%	€91	58%	4	5	7.9%	85%	4.6%	99%	2.2	0.06	38.600	2.16	5.5%	0.1	0.5	
Available in the tank	CH6259	JOUIOU -CULARD	Q204H/Q204K		€146	47%	€97	40%	4	5	7.7%	29%	5.2%	69%	0.3	0.17	30.500	2.21	5.5%	-1.3	-0.8	
Available in the tank	CH6490	ORBI	Q204H/+	G/G	€146	41%	€96	37%	4	5	6.9%	30%	3.3%	65%	1.6	0.05	37.600	1.66	4.2%	-0.4	-2.2	
Available in the tank	CH7503	CLOONRADOON RICKY	Q204H/+		€145	50%	€88	49%	4	5	15.3%	52%	6.9%	73%	3.1	0.07	39.100	2.19	2.1%	-5.3	-2.8	
Available in the tank	CH4252	CAVELANDS LEVI	Q204H/+	G/G	€145	94%	€89	74%	4	5	16.8%	65%	9.8%	99%	1.9	0.04	40.700	2.16	4.6%	-3.4	-0.9	
Pre-Order	CH6121	MERLIN Pp	Q204H/+	G/G	€142	43%	€100	37%	5	4	11.5%	29%	7.1%	79%	2.8	0.05	42.800	1.65	3.6%	1.4	-2.2	
Available in the tank	CH6493	OMEGA	Q204H/+	A/G	€139	42%	€121	38%	5	4	10.0%	34%	5.1%	67%	2.1	0.02	38.100	1.78	3.1%	3.3	-2.8	
Available in the tank	CH6175	NERON Pp	Q204H/+	A/G	€135	44%	€84	38%	4	4	13.5%	29%	6.8%	75%	1.1	0.05	42.300	1.39	3.7%	-0.3	-1.9	
Available in the tank	CH4251	GOLDSTAR LUDWIG	+/+	G/G	€129	92%	€113	75%	5	3	13.5%	73%	7.4%	99%	2.1	0.07	41.000	1.9	5.1%	-1.6	-3.6	
Pre-Order	VMO	VOIMO	+/+	G/G	€128	88%	€123	81%	5	3	9.9%	82%	3.9%	98%	1.8	0.09	31.600	1.83	3.5%	5.1	-1.9	
Available in the tank	CH4637	CLENAGH MISCHIEF 2 ET	Q204H/Q204K	A/G	€123	81%	-€60	64%	1	3	16.1%	56%	14.3%	96%	2.7	0.06	38.500	2.35	7.1%	-6.2	3.9	
Available in the tank	GRF	GERARD	Q204H/+	G/G	€122	93%	€34	87%	1	2	17.3%	70%	8.3%	99%	3.8	0.06	34.000	2.29	4.5%	-5.6	2.7	
Pre-Order	TZL	TREZEGOAL	+/+	G/G	€120	87%	€153	81%	5	2	7.9%	78%	4.2%	97%	1.2	0.09	28.600	1.77	2.9%	2.2	-4.7	
Available in the tank	HHJ	HERACLES	Q204H/+	A/G	€113	91%	€19	80%	1	2	25.3%	61%	11.5%	97%	3.7	0.02	35.100	2.11	5.1%	-5	0.7	
Available in the tank	CH4320	LISERON	+/+	G/G	€110	91%	€89	65%	4	1	13.3%	73%	7.7%	98%	2.8	-0.01	30.200	1.99	3.7%	0.9	-1.2	
Pre-Order	CH6118	GIONO	+/+	G/G	€108	54%	€98	45%	4	1	13.6%	29%	5.6%	81%	2.4	0.04	32.500	1.26	4.4%	2.9	-2.5	
Pre-Order	NPP	NIPPUR	+/+	A/G	€107	93%	€94	97%	4	1	12.4%	97%	5.2%	99%	1.8	0.05	27.600	1.52	3.7%	-3.5	-5.2	
Available in the tank	MZT	MOZART	Q204H/+	G/G	€103	96%	-€58	98%	1	1	14.9%	98%	7.5%	99%	3.1	0.08	28.900	2.03	6.9%	-5.9	3.7	
Available in the tank	CH5482	AGROCHYT DEMON PP	Q204H/+	A/G	€86	48%	€24	39%	1	1	15.4%	38%	10.4%	87%	3.7	0	27.300	1.55	5.1%	-2.6	-0.5	

AUBRAC, BLONDE, PIEDMONTESE, PARTHENAISE, SALERS, SHORTHORN & SPECKLE PARK Ranked on Replacement Index

	Breed	Bull	Name	Replacement Index	Rel	Stars Within Brd	Terminal Index	Rel	Stars Within Brd	Dairy Beef Index	Rel	Stars Within Brd	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Gestation [Days]	Docility	Carcass Weight [Kg]	Carcass Conformation	Daughter Calving Ability	Daughter Milk [Kg]	Daughter Calving Interval [Fertility]
Available in the tank	AU	AU4683	TURLOUGHMORE MAGNIFICENT	€204	61%	5	€122	76%	4	€125	84%	4	6.6%	83%	2.6%	92%	0.3	0.09	19.5	1.75	7.1%	4.8	-5.1
Available in the tank	AU	AU6918	TURLOUGHMORE NELSON	€201	44%	5	€133	48%	5	€120	44%	4	5.1%	39%	1.8%	70%	0.2	0.02	20.5	2.04	6.6%	5.5	-4.6
Available in the tank	AU	AU6685	MOUNTCAIN ONDEE	€156	44%	4	€111	48%	3	€119	48%	4	8.1%	43%	1.6%	65%	0.2	-0.07	14.2	1.81	6.6%	5.7	-3.2
Pre-Order	BA	BA4550	HASHTAG	€104	51%	5	€120	65%	2	€70	53%	1	8.4%	58%	2.4%	84%	4.7	-0.06	12.7	2.5	5.4%	1.4	1.8
Available in the tank	BA	BA2308	STONELEA INZAGI	€35	74%	2	€110	89%	1	€67	77%	1	11.8%	82%	6.5%	97%	6.0	0	25.0	2.11	4.5%	-8.9	-0.4
Pre-Order	PI	PI4566	SANDYMOUNT NORDIC	€131	52%	3	€114	66%	1	€57	62%	1	10.5%	37%	5.1%	85%	3.8	-0.03	16.8	2.35	6.0%	0.5	1.8
Available in the tank	PT	ZGH	HURRICANE GONZO	€118	87%	2	€105	92%	1	€31	74%	1	15.5%	83%	7.3%	97%	5.9	0.02	20.0	2.32	7.0%	0.3	-4.1
Available in the tank	SA	SA4604	KNOTTOWN ROY	€253	66%	5	€117	91%	5	€132	87%	5	5.1%	97%	1.4%	97%	0.0	0.02	21.8	1.1	5.3%	11.6	-4.1
Pre-Order	SA	SA6346	HIBOU	€168	45%	3	€118	55%	5	€131	46%	5	6.0%	52%	1.6%	79%	0.5	-0.05	20.1	1.28	5.3%	7.5	-2.1
Available in the tank	SA	SA4461	SPIDDAL PAT	€157	70%	3	€74	87%	1	€78	84%	1	6.6%	91%	2.3%	91%	2.5	-0.16	14.2	0.86	6.0%	12.6	-4.1
Available in the tank	SH	SH2181	COOLVIN DOMINATOR (R)	€110	83%	3	€29	91%	4	-€4	80%	1	10.5%	86%	4.6%	94%	2.9	0.1	10.4	0.81	7.5%	9.5	-1.5
Available in the tank	SH	KKJ	KILKELLY MAJOR	€99	96%	2	€24	91%	3	€0	82%	2	8.0%	89%	4.0%	98%	1.8	0.14	1.5	0.8	7.8%	8.5	-1.0
Pre-Order	SH	SH6658	NAPOLEON OF UPSALL (P)	€91	33%	1	€27	35%	4	€29	35%	4	7.1%	36%	3.2%	59%	0.3	0.2	5.1	0.41	8.1%	8.9	-2.1
Available in the tank	SH	SH4209	STONEROYD HALCYON MATRIX (P)	€78	68%	1	€14	88%	3	-€38	81%	1	18.1%	87%	9.4%	95%	-0.5	0.26	10.6	0.73	6.1%	9.4	-3.1
Available in the tank	SP	SP7494	GARRENJAMES HENRY	€18	39%	1	-€8	43%	1	€23	44%	2	7.8%	43%	4.8%	63%	-0.3	-0.08	-6.5	0.9	9.1%	0.8	-5.0

SIMMENTAL SIREs AVAILABLE Ranked on Replacement Index

Available in the tank	S12152	CURAHEEN EARP	€204	96%	5	€94	96%	5	€43	94%	4	8.6%	98%	3.6%	99%	1.8	0.09	€24.0	1.6	4.7%	4.6	-8.5
Available in the tank	S12469	LISNACRANN FIFTYCENT	€192	93%	5	€68	96%	3	€33	95%	4	9.0%	98%	3.5%	99%	0.5	0.12	€16.1	1.08	5.6%	6.8	-6.9
Available in the tank	S14083	CLONAGH FROSTY KING ET	€164	87%	5	€109	95%	5	€61	88%	5	7.5%	89%	3.8%	98%	2.1	0.09	€29.2	1.3	4.2%	7.9	-2.1
Available in the tank	S14250	LIS-NA-RI GUCCI	€161	73%	5	€68	90%	3	€46	85%	5	7.9%	85%	2.9%	97%	2.3	0.08	€17.5	1.61	5.6%	7.7	-2.5
Available in the tank	S17491	LEEHERD LYNX 364	€158	45%	4	€123	50%	5	€73	45%	5	4.3%	42%	2.4%	68%	1.1	0.07	€33.0	1.65	5.8%	9.7	-0.7
Available in the tank	S14350	RUBYJEN HERE'S JOHNNY	€157	63%	4	€98	79%	5	€18	67%	3	10.6%	50%	3.4%	91%	1.4	0.04	€24.2	1.5	4.9%	8.8	-1.8
Available in the tank	S14347	LEEHERD HARRY 286	€137	64%	3	€79	82%	3	€51	75%	5	6.6%	58%	3.0%	90%	2.6	0.04	€22.9	1.46	5.8%	10.5	-0.4
Available in the tank	S14595	BEARNA-DHEARG HONDA 50	€133	54%	3	€85	61%	4	€28	63%	3	10.5%	54%	4.5%	89%	1.6	0.11	€25.0	1.36	5.0%	13	2.5
Available in the tank	S14322	KICKHAMS HANDSOME	€133	69%	3	€87	88%	4	€17	72%	2	8.6%	63%	3.9%	95%	1.9	0.03	€24.6	1.62	7.4%	8.9	-3.0
Available in the tank	S14590	SHILOH HOT ROD	€116	53%	2	€96	62%	5	-€17	53%	1	11.4%	48%	6.8%	88%	4.5	0.19	€33.0	1.55	6.4%	8.1	1.7

BELGIAN BLUE SIRES AVAILABLE Ranked on Terminal Index

Available in the tank
Pre-Order

	Bull	Name	Terminal Index	Rel	Stars Within Brd	Replacement Index	Rel	Stars Within Brd	Beef Heifer Calv Diff	Rel	Beef Cow Calv Diff	Rel	Gestation [Days]	Docility	Carcass Weight [Kg]	Carcass Conformation	Daughter Calving Ability	Daughter Milk [kg]	Daughter Calving Interval [Fertility]
Available in the tank	BB7332	AMOUREUX HOF TER GOEDTMOED	€142	40%	3	€13	37%	1	26.9%	37%	14.5%	63%	1.1	0.24	37.4	3.15	13.2%	3.1	6.5
Available in the tank	BB4324	BOROSIDE JAGERBOMB ET	€135	88%	2	€110	62%	5	17.6%	47%	12.4%	93%	0.0	0.26	28.8	2.9	9.6%	5.3	3.9
Available in the tank	FSN	FOLON DE CRAS AVERNAS	€129	89%	2	€51	76%	3	24.0%	69%	11.0%	98%	1.9	0.24	29.3	2.94	14.1%	6.9	6.9
Available in the tank	PPS	PATISSIER DE LA GRANDE ROSE	€122	89%	1	€60	85%	3	24.1%	70%	13.1%	94%	2.4	0.26	30.4	2.72	8.8%	2.6	4.9
Available in the tank	BB4498	DELURE DE LA BEOLE	€122	71%	1	€60	50%	3	23.5%	36%	12.7%	93%	1.2	0.17	34.1	2.9	10.5%	7.1	4.1
Available in the tank	BB7443	NEWTON DE FONTENA	€118	38%	1	€15	36%	1	30.6%	38%	15.2%	62%	0.4	0.28	31.0	2.94	11.9%	3.7	6.8
Available in the tank	RWS	ROSEMOUNT CASH ET	€115	92%	1	€63	93%	3	22.2%	83%	10.5%	99%	0.4	0.22	25.9	2.86	9.0%	5.3	4.5
Available in the tank	BB7638	NEW RED	€133	41%	2	€102	35%	5	19.9%	31%	8.9%	75%	0.0	0.17	31.2	2.35	9.0%	4.9	1.1
Available in the tank	DEP	DESPOTE DE L'EAU D'EPPE	€102	92%	1	-€19	97%	1	31.4%	93%	18.1%	99%	-0.8	0.27	30.5	2.93	7.8%	-0.3	7.6
Available in the tank	BB5223	NOX DE L'ORGELOT	€100	61%	1	€47	52%	3	25.6%	48%	13.9%	94%	1.0	0.07	30.2	2.71	10.3%	6	2.0
Available in the tank	VSM	VENEUR DE SOMME	€100	88%	1	€44	87%	2	23.5%	66%	12.5%	91%	-0.7	0.2	22.2	2.45	12.2%	4.6	3.1
Available in the tank	BB7383	TOP SIDE OUT THERE Pp	€96	37%	1	€89	35%	5	17.1%	33%	8.8%	59%	0.6	0.12	20.5	1.84	8.1%	7.6	0.9

ALSO AVAILABLE

SPECKLE PARK



Garrenjames Henry SP7494

PIEDMONTESE



Sandymount Nordic PI4566

DEXTER



Whitestone Phoenix DX4462

HIGHLAND



K2 of Cladich HI7557

LM6172 EREBOS

I.D.: LIMFRAM001210076217

PED

Birth Year: 2009 MYOSTATIN STATUS: +/- (2F94L)



LM4351 GRENACHE

I.D.: LIMFRAM001935141686

PED

Birth Year: 2011 MYOSTATIN STATUS: +/- (2F94L)



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€168	54% (Average)	★★★★★
★★★☆☆	TERMINAL	€116	63% (High)	★★★★★
★★★☆☆	DAIRY BEEF	€78	51% (Average)	★★★★★

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€180	65% (High)	★★★★★
★★★★★	TERMINAL	€143	87% (V. High)	★★★★★
★★★☆☆	DAIRY BEEF	€78	68% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 3	
When Mated With:	%	Reliability	
Beef Heifers <small>Breed avg: 8.3%, All breeds avg: 8.2%</small>	7.5%	49% (Average)	
Beef Cows <small>Breed avg: 3.8%, All breeds avg: 3.9%</small>	2.8%	84% (V. High)	

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 300	
When Mated With:	%	Reliability	
Beef Heifers <small>Breed avg: 8.3%, All breeds avg: 8.2%</small>	5.4%	84% (V. High)	
Beef Cows <small>Breed avg: 3.8%, All breeds avg: 3.9%</small>	1.7%	96% (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	50% (Average)	★★★☆☆
★★★★★	Docility (1-5 scale)	-0.03 scale	44% (Average)	★★★☆☆
★★★★★	Carcass weight (kg)	22.4kg	69% (High)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	1.62 scale	68% (High)	★★★★★

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★☆☆	Gestation Length (days)	4.5d	95% (V. High)	★★★☆☆
★★★★★	Docility (1-5 scale)	-0.01 scale	91% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	23.0kg	91% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.19 scale	89% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		4.7%	64% (High)	
★★★★★	Daughter milk (kg)	9.2kg	59% (Average) ★★★★★	
★★★★★	Daughter calving interval (days)	-1.0d	40% (Average) ★★★★★	

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		4.4%	59% (Average)	
★★★★★	Daughter milk (kg)	4.7kg	57% (Average) ★★★★★	
★★★★★	Daughter calving interval (days)	0.0d	44% (Average) ★★★★★	

Genotype included in evaluation

Source ICBF September 21

Genotype included in evaluation

Source ICBF September 21



- SCAPIN
- URVILLE
- OXANE 142
- IONESCO
- VANINA
- REINETTE

Daughter

- Easy calving sire, suitable for pedigree maidens
- Daughters are very milky with good temperament
- Proven French bull



SCAN QR CODE FOR MOST RECENT PROOF



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

Daughter

- Top 1% of the Limousin breed on Replacement index, high in milk & fertility
- Easy calving, suitable for pedigree maidens
- One of the highest milk bulls to come from the French testing programme (118)
- Top 3% of the LM breed for milk



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

LM2242 EDAKKYA

I.D.: LIMFRAM002350854301

PED

Birth Year: 2009 MYOSTATIN STATUS: +/- (2F94L)



Daughter Tom Hickey Brooklands Herd



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€122	72% (High)	★★★★★
★★★★★	TERMINAL	€137	85% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€90	67% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 327
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	10.5%	71% (High)
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	3.2%	96% (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)	2.5d	96% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	-0.04 scale	92% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	29.1kg	94% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.09 scale	93% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		6.1%	70% (High)	
★★★★★	Daughter milk (kg)	0.0kg	73% (High)	★★★★★
★★★★★	Daughter calving interval (days)	-0.4d	47% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



— RINTINTIN
— ALEX
— TENDRESSE
— URGEL
— BARBIE
— TSARINE

Edakkyia Son, Seamus McConnon

- Proven French maternal bull, qualified RREM
- Edakkyia is a very consistent producer of well-balanced quiet, correct square animals
- Top 5% of the LM breed on gestation length
- Use to produce replacements high in fertility



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

LM5611 TOMSCHOICE NATION

I.D.: LIMGBRM124148100440

PED

Birth Year: 2017 MYOSTATIN STATUS: +/- (2F94L)



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€174	47% (Average)	★★★★★
★★★★★	TERMINAL	€163	50% (Average)	★★★★★
★★★★★	DAIRY BEEF	€116	47% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 8
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3%, All breeds avg: 8.2%	9.5%	50% (Average)
Beef Cows Breed avg: 3.8%, All breeds avg: 3.9%	4.7%	75% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	1.7d	60% (High)	★★★★★
★★★★★	Docility (1-5 scale)	-0.02 scale	45% (Average)	★★★★★
★★★★★	Carcass weight (kg)	32.8kg	45% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.52 scale	45% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		3.9%	60% (High)	
★★★★★	Daughter milk (kg)	4.1kg	45% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-0.7d	41% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



— WILDGEGE
— KAPRICO ERABELLE
— KAPRICO RAVELLE
— HALTCLIFFE VERMOUNT
— TOMSCHOICE IMAGINATION
— TOMSCHOICE FANTASIA

Sire, Kaprico Eravelle

- An Eravelle son from a proven family at Tomschoice; same family as Lexicon
- Nation is a long, very stylish, square bull with great temperament
- Top 1% of the LM breed on Replacement Index



SCAN QR CODE FOR MOST RECENT PROOF

LM5641 JT

I.D.: LIMFRAM008710311268

PED

Birth Year: 2014 MYOSTATIN STATUS: +/- (2F94L)



Daughter



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€124	50% (Average)	★★★★★
★★★★★	TERMINAL	€156	59% (Average)	★★★★★
★★★★★	DAIRY BEEF	€117	49% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance: % 3 & 4)		Calving Records: 5	
When Mated With:	%	Reliability	
Beef Heifers <small>Breed avg: 8.3%, All breeds avg: 8.2%</small>	6.2%	47% (Average)	
Beef Cows <small>Breed avg: 3.8%, All breeds avg: 3.9%</small>	3.3%	86% (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)	2.9d	61% (High)	★★★☆☆
★★★★☆	Docility (1-5 scale)	-0.05 scale	45% (Average)	★★★☆☆
★★★★★	Carcass weight (kg)	27.5kg	61% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.82 scale	58% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
Daughter calving difficulty (% 3 & 4)	4.3%	62% (High)	
★★★★★ Daughter milk (kg)	3.5kg	48% (Average)	★★★★★
★★★☆☆ Daughter calving interval (days)	2.5d	38% (Low)	★★★☆☆

Genotype included in evaluation

Source ICBF September 21



Son

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

- An exceptional heaily muscled Cameos son
- Average calving, excellent weight, excellent muscle development
- Very consistent progeny



SCAN QR CODE FOR MOST RECENT PROOF

LM4407 TWEEDDALE LENNOX

I.D.: LIMGBRM00WJQ15-1696

PED

Birth Year: 2015 MYOSTATIN STATUS: +/- (2F94L)



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€169	46% (Average)	★★★★★
★★★★★	TERMINAL	€192	56% (Average)	★★★★★
★★★★★	DAIRY BEEF	€142	49% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance: % 3 & 4)		Calving Records: 47	
When Mated With:	%	Reliability	
Beef Heifers <small>Breed avg: 8.3%, All breeds avg: 8.2%</small>	5.3%	54% (Average)	
Beef Cows <small>Breed avg: 3.8%, All breeds avg: 3.9%</small>	2.0%	79% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	3.2d	82% (V. High)	★★★☆☆
★★★★★	Docility (1-5 scale)	-0.03 scale	42% (Average)	★★★☆☆
★★★★★	Carcass weight (kg)	38.4kg	56% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	2.67 scale	49% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
Daughter calving difficulty (% 3 & 4)	3.8%	56% (Average)	
★★★★★ Daughter milk (kg)	2.0kg	40% (Average)	★★★★★
★★★☆☆ Daughter calving interval (days)	0.8d	38% (Low)	★★★☆☆

Genotype included in evaluation

Source ICBF September 21



Sire, Goldies Goldmine

- WILODGE VANTASTIC
- GOLDIES GOLDMINE
- GOLDIES VITALITY
- EMSLIES COLOSSUS
- EMSLIE HELEDD
- EMSLIES ELIN

- The first crop of calves from Lennox were born easily and are great quality
- Lennox progeny are exceptionally quiet with good growth and muscle development
- Suitable for strong maidens
- Female sexed semen available



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

S3301 TELFERS MUNSTER

I.D.: LIMGBRM107023100679

PED

Birth Year: 2016 MYOSTATIN STATUS: 1 nt821/1 F94L



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€132	51% (Average)	★★★★★
★★★★★	TERMINAL	€185	61% (High)	★★★★★
★★★★★	DAIRY BEEF	€145	53% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 78
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3, All breeds avg: 8.2	8.10%	51% (Average)
Beef Cows Breed avg: 3.8, All breeds avg: 3.9	4.00%	87% (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)	2.43d	73% (High)	★★★★★
★★★★★	Docility (1-5 scale)	0.04 scale	59% (Average)	★★★★★
★★★★★	Carcass weight (kg)	37.1kg	62% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	3.05 scale	54% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE			
Daughter calving difficulty (% 3 & 4)	5.20%	58% (Average)	
★★★★★ Daughter milk (kg)	-2.3kg	44% (Average)	★★★★★
★★★★★ Daughter calving interval (days)	2.63d	40% (average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



— 5331 SAPHIR
— LODGE HAMLET
— LODGE VIOLET
— GOLDIES COMET
— TELFERS IMAGINATION
— GOLDIES FLORIST

Son, Aughalion Prince sold for
€14,000 Elphin March '21

- Munster's first progeny hit the sales ring with a bang
- 11 month old daughter, Trueman Pixie sold at the Trueman sale for £17,000
- Son, Aughalion Prince sold at the ILCs Premier March 2021 for €14,000
- Munster add exceptional muscle development, correctness, style and temperament
- Works best on tall cows



SCAN QR CODE
FOR MOST
RECENT PROOF

PRE-ORDER

LM7431 JURANCON

I.D.: LIMFRAM002424384719

PED

Birth Year: 2014 MYOSTATIN STATUS: +/- (2F94L)



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★☆☆	REPLACEMENT	€90	44% (Average)	★★★☆☆
★★★☆☆	TERMINAL	€119	47% (Average)	★★★☆☆
★★★★★	DAIRY BEEF	€93	42% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3, All breeds avg: 8.2	8.20%	46% (Average)
Beef Cows Breed avg: 3.8, All breeds avg: 3.9	4.90%	71% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★☆☆	Gestation Length (days)	4.04d	44% (Average)	★★★☆☆
★★★☆☆	Docility (1-5 scale)	-0.07 scale	44% (Average)	★★★☆☆
★★★★★	Carcass weight (kg)	25.4kg	45% (Average)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	1.92 scale	44% (Average)	★★★☆☆

EXPECTED DAUGHTER BREEDING PERFORMANCE			
Daughter calving difficulty (% 3 & 4)	4.30%	58% (Average)	
★★★★★ Daughter milk (kg)	4.9kg	43% (Average)	★★★★★
★★★☆☆ Daughter calving interval (days)	3.15d	37% (Low)	★★★☆☆

Genotype included in evaluation

Source ICBF September 21



— REMIX
— CAMEOS
— VELSEUSE
— TASTEVIN
— ELLE
— COCOTTE

Daughter

- An exceptional cameos son high in maternal traits
- Average calving, suitable for 2nd calvers
- Use to improve volume and milk



SCAN QR CODE
FOR MOST
RECENT PROOF

LM7428 HECTOR GD

I.D.: LIMFRAM003615353586

PED

Birth Year: 2012 MYOSTATIN STATUS: +/- (2F94L)



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€79	41% (Average)	★★★★★
★★★★★	TERMINAL	€163	46% (Average)	★★★★★
★★★★★	DAIRY BEEF	€138	40% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 8.3, All breeds avg: 8.2	7.80%	39% (Low)
Beef Cows Breed avg: 3.8, All breeds avg: 3.9	4.00%	80% (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)	3.36d	36% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.05 scale	35% (Low)	★★★★★
★★★★★	Carcass weight (kg)	26.9kg	44% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	3.13 scale	40% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.40%	58% (Average)	
★★★★★	Daughter milk (kg)	-2.4kg	38% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	3.55d	34% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



- SAUVIGNON
- CHARMEUR
- ULNA
- VIRAGE
- CALINETTE
- ULTRABELLE

Daughters

- Hector GD is an established producer of heavily muscled cattle in France
- A great myostatin free option to improve muscle development
- G Son of Sauvignon



SCAN QR CODE FOR MOST RECENT PROOF

HE4287 NORMANTON 1 LAERTES ET PP {HYF}

I.D.: HERGBRM206099300369

PDP

Birth Year: 2013 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€116	56% (Average)	★★★★★
★★★★★	TERMINAL	€99	70% (High)	★★★★★
★★★★★	DAIRY BEEF	€78	69% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 59
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.5, All breeds avg: 8.2	5.10%	54% (Average)
Beef Cows Breed avg: 2.8, All breeds avg: 3.9	3.10%	83% (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)	-1.2d	91% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.45 scale	69% (High)	★★★★★
★★★★★	Carcass weight (kg)	14.6kg	76% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.86 scale	70% (High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	6.40%	59% (Average)	
★★★★★	Daughter milk (kg)	6.3kg	47% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-1.65d	41% (average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



- BAYBRIDGE 1 ATLAS
- ROMANY 1 DISTILLER A84 D53
- ROMANY 1 MINK L46 T20
- DOONBIDDIE HUSTLER (P)
- NORMANTON 1 JEWS EAR C21
- HILLROW 1 JEMINA U43

Dam

- A super quality homozygous polled bull
- Progeny are average in size with excellent muscle development of back and hindquarter
- Laertes adds excellent width and depth of hindquarter with square plates



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

AA7452 TE MANIA NEBO N424

I.D.: AANUSAM00000VTMN424

PED

Birth Year: 2017 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€109	33% (Low)	★★★★★
★★★★★	TERMINAL	€74	35% (Low)	★★★★★
★★★★★	DAIRY BEEF	€81	36% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	2.4%	37% (Low)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	1.4%	59% (Average)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	-0.7d	30% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.07 scale	30% (Low)	★★★★★
★★★★★	Carcass weight (kg)	7.4kg	31% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.62 scale	30% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.7%	51% (Average)	
★★★★★	Daughter milk (kg)	7.6kg	31% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-3.8d	30% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Sire

- G A R TWINHEARTS 8418
- **TE MANIA JENKINS J89**
- TE MANIA JAPARA G115
- VERMONT DRAMBUIE D057
- **TE MANIA WARGOONA J214**
- TE MANIA WARGOONA G455

- New bull from the Te Mania breeding programme
- Easy calving, short gestation, high growth proven bull
- The perfect replacement for Te Mania Berkley



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

AA6232 HF ALCATRAZ 60F

I.D.: AANCANM000002043806

PED

Birth Year: 2018 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€104	35% (Low)	★★★★★
★★★★★	TERMINAL	€84	38% (Low)	★★★★★
★★★★★	DAIRY BEEF	€110	37% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 6
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	6.8%	41% (Average)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	1.9%	65% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	-1.6d	58% (Average)	★★★★★
★★★★★	Docility (1-5 scale)	0 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	10.7kg	31% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.91 scale	31% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	6.9%	51% (Average)	
★★★★★	Daughter milk (kg)	7.2kg	31% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-3.1d	31% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



Sire

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

- Alcatraz first calves were easily born and short gestation
- The progeny ooze style and breed character
- A perfect replacement for HF Rebel



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

S2330 COONAMBLE ELEVATOR E11

I.D.: AANAUSM00000WDCE11

PED

Birth Year: 2009 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€114	57% (Average)	★★★★★
★★★★★	TERMINAL	€108	66% (High)	★★★★★
★★★★★	DAIRY BEEF	€129	62% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 30
When Mated With:	%	Reliability
Beef Heifers Breed avg: 3.9%, All breeds avg: 8.2%	3.4%	55% (Average)
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	1.7%	78% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	-2.0d	80% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.04 scale	62% (High)	★★★★★
★★★★★	Carcass weight (kg)	23.3kg	73% (High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.61 scale	61% (High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	7.40%	55% (Average)	
★★★★★	Daughter milk (kg)	5.8kg	64% (High)	★★★★★
★★★★★	Daughter calving interval (days)	-2.2d	36% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



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

Son, Carrigroe Nationwide

- Use Elevator to increase size, length and power. +23 kg Carcass Weight
- A huge temperament improver
- The first daughters calved down in Ireland are great mothers and very milky



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

SH6658 NAPOLEON OF UPSALL (P)

I.D.: MSHGBRM121060601374

PED

Birth Year: 2019 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€91	33% (Low)	★★★★★
★★★★★	TERMINAL	€27	35% (Low)	★★★★★
★★★★★	DAIRY BEEF	€29	35% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 6.6%, All breeds avg: 8.2%	7.1%	36% (Low)
Beef Cows Breed avg: 2.6%, All breeds avg: 3.9%	3.2%	59% (Average)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	0.3d	31% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.2 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	5.1kg	31% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	0.41 scale	31% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	8.1%	51% (Average)	
★★★★★	Daughter milk (kg)	8.9kg	31% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-2.1d	30% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



— FEARN ELMER (P)
LAWYER OF UPSALL (P)
 — TESSA X930 OF UPSALL (P)
 — FIREFOX OF UPSALL (P)
AUGUSTA X1158 OF UPSALL (P)
 — AUGUSTA X904 OF UPSALL (P)

- An exciting new Shorthorn bull from Genus UK.
- A fantastic example of the breed from the Upsall herd in the UK
- Female sexed semen available
- Heterozygous polled



SCAN QR CODE FOR MOST RECENT PROOF

SHORTHORN

PRE-ORDER

CH2215 ARTOIS

I.D.: CHAFRAM005810006623

PED

Birth Year: 2005 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€111	70% (High)	★★★★★
★★★★★	TERMINAL	€157	80% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€69	61% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 104
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	8.0%	78% (High)
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	3.2%	96% (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)	3.1d	92% (V. High)	★★★☆☆
★★★★★	Docility (1-5 scale)	0.19 scale	80% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	41.8kg	86% (V. High)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	1.74 scale	84% (High)	★★★☆☆

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	4.2%	66% (High)	
★★★★★	Daughter milk (kg)	-1.3kg	79% (High)	★★★☆☆
★★★☆☆	Daughter calving interval (days)	0.7d	44% (Average)	★★★☆☆

Genotype included in evaluation

Source ICBF September 21



— JUMPER
— TERNOIS
— GAMINE
— JACQUART
— PIN UP
— HALEINE

PROGRESSIVE ATAXIA: NON CARRIER

- Daughter
- Artois is a proven easy calving sire, suitable for pedigree maidens
- Use to improve size, length
- Works best of well-muscled heifers and cows



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

CH6298 HAMEL

I.D.: CHAFRAM001444349112

PED

Birth Year: 2012 MYOSTATIN STATUS: Q204x/+



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€113	46% (Average)	★★★★★
★★★★★	TERMINAL	€181	55% (Average)	★★★★★
★★★★★	DAIRY BEEF	€45	44% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	10.8%	31% (Low)
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	5.5%	76% (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	33% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.05 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	55.2kg	63% (High)	★★★★★
★★★☆☆	Carcass conformation (1-15 scale)	1.77 scale	62% (High)	★★★☆☆

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	3.1%	58% (Average)	
★★★★★	Daughter milk (kg)	-0.3kg	56% (Average)	★★★☆☆
★★★★★	Daughter calving interval (days)	-2.5d	31% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



— OURAL
— URFE
— OLIVE
— SYLVANER
— FANFARE
— 3906

PROGRESSIVE ATAXIA: NON CARRIER

- Son, Orbi CH6490
- Hamel is a very complete bull, good on growth, shape, temperament and milk
- Easy calving CH, suitable for 2nd calvers
- Top 1% of the CH breed on Terminal Index
- Son, Orbi standing in NCBC



SCAN QR CODE FOR MOST RECENT PROOF

CH6118 GIONO

I.D.: CHAFRAM002130301025

PED

Birth Year: 2011 MYOSTATIN STATUS: +/-



CH6115 MELOMAN

I.D.: CHAFRAM004516406245

PED

Birth Year: 2016 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€98	45% (Average)	★★★★★
★☆☆☆☆	TERMINAL	€108	54% (Average)	★☆☆☆☆
★★☆☆☆	DAIRY BEEF	€-9	42% (Average)	★★☆☆☆

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€117	37% (Low)	★★★★★
★★★★★	TERMINAL	€155	42% (Average)	★★★★★
★★★★★	DAIRY BEEF	€49	34% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 4
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	13.6%	29% (Low)
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	5.6%	81% (V. High)

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	10.5%	29% (Low)
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	5.7%	69% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	2.4d	32% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.04 scale	31% (Low)	★★★★★
★★★★★	Carcass weight (kg)	32.5kg	60% (High)	★★★★★
★☆☆☆☆	Carcass conformation (1-15 scale)	1.26 scale	59% (Average)	★☆☆☆☆

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	1.4d	32% (Low)	★★★★★
★★☆☆☆	Docility (1-5 scale)	0.02 scale	30% (Low)	★★☆☆☆
★★★★★	Carcass weight (kg)	46.2kg	40% (Average)	★★★★★
★☆☆☆☆	Carcass conformation (1-15 scale)	1.45 scale	39% (Low)	★☆☆☆☆

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	4.4%	51% (Average)	
★★★★★	Daughter milk (kg)	2.9kg	57% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.5d	30% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	4.7%	51% (Average)	
★★★★★	Daughter milk (kg)	1.6kg	38% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-2.4d	30% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21

Genotype included in evaluation

Source ICBF September 21



— OSTANI
ARAGON
— ROXELANE
— PADIRAC
VIGNETTE
— STARLETTE

PROGRESSIVE ATAXIA: NON CARRIER

Daughter

- Giono transmits exceptional growth and shape to his progeny
- A high muscle bull free of myostatin!
- Heavily used bull in France



SCAN QR CODE FOR MOST RECENT PROOF



— URFE
HAMEL
— FANFARE
— ETRANGE
HISTOIRE
— CIVELLE

PROGRESSIVE ATAXIA: NON CARRIER

Sire, Hamel

- An excellent option for pedigree maidens
- Easy calving, good growth conformation
- Excellent legs feet



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

CH6121 MERLIN P

I.D.: CHAFRAM006950902377

PDP

Birth Year: 2016 MYOSTATIN STATUS: Q204x/+



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€100	37% (Low)	★★★★★
★★★★★	TERMINAL	€142	43% (Average)	★★★★★
★★★★★	DAIRY BEEF	€73	35% (Low)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 0
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	11.5%	29% (Low)
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	7.1%	79% (High)

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	2.8d	32% (Low)	★★★★★
★★★★★	Docility (1-5 scale)	0.05 scale	30% (Low)	★★★★★
★★★★★	Carcass weight (kg)	42.8kg	39% (Low)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.65 scale	39% (Low)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		3.6%	48% (Average)	
★★★★★	Daughter milk (kg)	1.4kg	38% (Low)	★★★★★
★★★★★	Daughter calving interval (days)	-2.2d	30% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21



- FORGOT P
- ICEBERG PP
- FLAMME P
- ROBUSTIN
- FEERIE
- BUVETTE

PROGRESSIVE ATAXIA: NON CARRIER

Merlin Son, Rio

- An excellent quality heterozygous polled bull
- Average calving, suitable for 2nd calvers
- Start your polled programme without compromising on quality



SCAN QR CODE FOR MOST RECENT PROOF

PRE-ORDER

VMO VOIMO

I.D.: CHAFRAM005703556364

PED

Birth Year: 2004 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€123	81% (High)	★★★★★
★★★★★	TERMINAL	€128	88% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€21	68% (High)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 384
When Mated With:	%	Reliability
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	9.9%	82% (V. High)
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	3.9%	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)	1.8d	97% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.09 scale	93% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	31.6kg	96% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.83 scale	96% (V. High)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
Daughter calving difficulty (% 3 & 4)		3.5%	74% (High)	
★★★★★	Daughter milk (kg)	5.1kg	88% (V. High)	★★★★★
★★★★★	Daughter calving interval (days)	-1.9d	58% (Average)	★★★★★

Genotype included in evaluation

Source ICBF September 21



- EXCLUSIF
- NATUR
- LUCILE
- DIEGO
- OVATION
- LOUISE

PROGRESSIVE ATAXIA: NON CARRIER

Daughter

- A proven safe option for pedigree maidens
- Voimo daughters make great brood cows, high milk (+5kgs), good fertility
- Excellent temperament



SCAN QR CODE FOR MOST RECENT PROOF

CH2216 FIRST

I.D.: CHAFRAM007613879841

PED

Birth Year: 2010 MYOSTATIN STATUS: Q204x/+



SA6346 HIBOU

I.D.: SALFRAM001935062312

PED

Birth Year: 2012 MYOSTATIN STATUS: +/-



Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€91	73% (High)	★★★★★
★★★★★	TERMINAL	€164	84% (V. High)	★★★★★
★★★★★	DAIRY BEEF	€62	68% (High)	★★★★★

Star Rating (within breed)	Economic Indexes	Euro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	REPLACEMENT	€168	45% (Average)	★★★★★
★★★★★	TERMINAL	€118	55% (High)	★★★★★
★★★★★	DAIRY BEEF	€131	46% (Average)	★★★★★

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 171	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 10.9%, All breeds avg: 8.2%	7.8%	73% (High)	
Beef Cows Breed avg: 5.7%, All breeds avg: 3.9%	3.9%	96% (V. High)	

Calving Difficulty (births requiring considerable assistance; % 3 & 4)		Calving Records: 13	
When Mated With:	%	Reliability	
Beef Heifers Breed avg: 4.9%, All breeds avg: 8.2%	6.0%	52% (Average)	
Beef Cows Breed avg: 2.0%, All breeds avg: 3.9%	1.6%	79% (High)	

Star Rating (within breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
EXPECTED PROGENY PERFORMANCE				
★★★★★	Gestation Length (days)	0.7d	94% (V. High)	★★★★★
★★★★★	Docility (1-5 scale)	0.07 scale	86% (V. High)	★★★★★
★★★★★	Carcass weight (kg)	42.6kg	92% (V. High)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.98 scale	91% (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)	0.5d	77% (High)	★★★★★
★★★★★	Docility (1-5 scale)	-0.05 scale	32% (Low)	★★★★★
★★★★★	Carcass weight (kg)	20.1kg	57% (Average)	★★★★★
★★★★★	Carcass conformation (1-15 scale)	1.28 scale	55% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	2.7%	68% (High)	
★★★★★	Daughter milk (kg)	-1.6kg	77% (V. High)	★★★★★
★★★★★	Daughter calving interval (days)	-1.1d	47% (Average)	★★★★★

EXPECTED DAUGHTER BREEDING PERFORMANCE				
	Daughter calving difficulty (% 3 & 4)	5.3%	57% (Average)	
★★★★★	Daughter milk (kg)	7.5kg	47% (Average)	★★★★★
★★★★★	Daughter calving interval (days)	-2.1d	33% (Low)	★★★★★

Genotype included in evaluation

Source ICBF September 21

Genotype included in evaluation

Source ICBF September 21



IGLOO
SYLVANER
JUPE
PINAY
ANETH
URACILE

PROGRESSIVE ATAXIA: NON CARRIER

Daughter

- An exceptional bull to improve growth
- Progeny have massive performance with good muscle development
- Suitable for second calvers
- Q204x/+
- Non carrier

SCAN QR CODE FOR MOST RECENT PROOF



QUEST
TITAN
JOVIALE
STAR
BARONNE
SOFIA

Daughter

- Great satisfaction with first Hibou calves born in Ireland
- Use to improve muscle development, growth and temperament
- The first calved down daughters in France have excellent udders and teats



SCAN QR CODE FOR MOST RECENT PROOF

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 €70 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 1st 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.

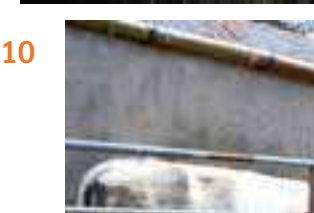


Recommended target weight at 14 months of age		
Breed Target	Target (KG)	ADG birth to 14 months (Kg/day)
Angus X	370	0.77
Hereford X	370	0.77
Simmental X	400	0.85
Limousin X	420	0.88
Charolais X	430	0.9

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 1st 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 1st 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 1st 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 st	Day 0	AM	Insert PRID or CIDR* and inject GnRH
Monday 8 th	Day 7	AM	Inject PG & eCG & Remove PRID/ CIDR*
Thursday 11 th	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 st	Day 0 - Day 7	AI on observed heat - should have 1/3 detected at end of week.
Monday 8 th	Day 8	PG to heifers not detected in heat. Only inject if 1/3 bred already - otherwise investigate
Wednesday 10 th / Thursday 11 th	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 st	Day 0	AM or PM	Insert PRID or CIDR* & Inject GnRH
Saturday 6 th	Day 5	AM or PM	Inject PG
Sunday 7 th	Day 6	AM or PM	Inject PG and remove PRID or CIDR*
Tuesday 9 th	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.



Right Task, Right Time



FarmOps has been **DEVELOPED BY OUR VETS** and **RECOMMENDS THE RIGHT TASK AT THE RIGHT TIME** for Suckler farmers who want to see real progress.

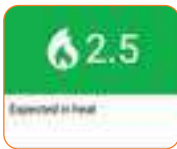
Let FarmOps help you manage your breeding season

When your breeding season starts you will get daily insights on your progress and targets as to where you should be. Each day the following 6 parameters will be updated.

1. Expected in Heat

We will estimate the number of cows & heifers that should be in heat today.

This will help flag to you if you have a problem with cows not cycling or heat observation very early.



4. Not served

We will show you the cows and heifers that are eligible to be served (calved over 35 days) and that are not yet served.

This will help identify animals with problems easily.



2. Due for Repeat

We will show you the number of cows & heifers that could repeat today.

These are the animals to keep a close watch on in case of repeat.



5. Potentially Empty

We will calculate each day the number of cows & heifers that are likely to be empty in the herd.

This will help you by giving you a view as to how the breeding season is progressing.



3. Valid Serves

We will count all your serves each day and check how many are valid (e.g. we will exclude 1 day repeats). This can be compared then against the target number of serves set daily for your herd.



6. Stock bulls Required

We will show you how many mature fertile stock bulls that would be required to serve the potentially empty animals in the herd.



MAKE BETTER MORE INFORMED BREEDING DECISIONS WITH FARMOPS



- Don't forget you can record your DIY AI serves and stock bull serves using FarmOps.
- Use FarmOps to record any serves or scanning details not saved already.
- Did you know you can register your calves with FarmOps?

munsterbovine.ie/farmops

Download Your FREE TRIAL Today



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Collectively Improving Farm Life

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Donal Coppinger
087 3159166
Galway



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A.I. Calls - Important Update!

We are moving over to a single Free Phone number for all AI calls. Please note that our existing lines will be discontinued from December 31st 2021 and the below number will be the only number to call going forward for all AI calls in all areas.

1800 251 020

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