

Lot	Vendor
7, 24	David Abbott - Woodview House Drumcrow Killeshandra Cavan Co Cavan
6	Thomas Battles - Copse Boyle Co Roscommon
31, 33	Basil Bothwell - Dereskit Killeshandra Co Cavan
73, 74	Seamus Byrne - Tomriland Roundwood Co Wicklow
12, 76	Michael Carey - Sion Hill Killucan Co Westmeath
72	Adrian Cunningham - Drumdrishaghaun Belcarra Castlebar Co Mayo
22, 77, 81	David Erskine - Crosses Monaghan Co Monaghan
18, 50, 56	Brendan Feeney - Scurmore Enniscrone Co Sligo
66	Thomas & Eamon Flanagan - Derrylamogue Rosenallis Co Laois
51, 75	William Flynn - Tullyvillage Newbridge Ballinasloe Co Galway
55, 58	Dermot Foley - Carrowquill Kilmore Carrick On Shannon Co Roscommon
54, 78	Jim Geoghegan - Lisnagree Streamstown Mullingar Co Westmeath
63	Patrick Gilbane - Kildorragh Carrick-On-Shannon Co Leitrim
60	Joseph Gilliland - Ullinagh Loughmourne Castleblayney Co Monaghan
10, 67, 69	Thomas Gormley - Carrowkeel Elphin Co Roscommon
25	Michael Hanlon - Ballinroey Dring Co. Longford
84, 85	Pat Keane - Knockglass Cuilmore Newport Co Mayo



Lot	Vendor
30	James Kelly - Ardabrone Dromard Co Sligo
80, 83	Mattie Kelly - Cloughbrack Newbridge Ballinasloe Co Galway
28	Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim
49	Noel Laverty - Drumacrib Castleblayney Co Monaghan
86	Gerard Lynch - Moymore Tulla Ennis Co Clare
89	David Magee - Cornacrum Ardlougher Ballyconnell Co Cavan
68, 82	Christopher Marron - Corbane Shantonagh Castleblayney Co Monaghan
3, 5	Vincent Mc Brien - Camber Corriga Co Leitrim
4, 71	Patrick Mc Clean - Roughan Newtowncunningham Lifford Co Donegal
36, 42, 43	John P Mc Donald - Tinnegarney Bagenalstown Co Carlow
47, 48	Louis Mcgonagle - Leiter Culdaff Lifford Co Donegal
27	Andrew Mc Govern - Gubbs Cloone Co Leitrim
59	Thomas Mc Gowan Jr - Cloonshanna Rooskey Co Roscommon
41, 45, 79	Tommy Mclaughlin - Ballygorman Malinhead Lifford Co Donegal
57, 64, 70, 88	Niall Mc Nally - Derryolam Carrickmacross Co Monaghan
8	Adrian Morris - Main St Elphin Co Roscommon
29, 32	Wayne Mulligan - Rathfeston Geashill Co Offaly



Lot	Vendor
46, 90	Seamus Nolan - Firoda Castlecomer Co Kilkenny
9	Brendan O'Doherty - Tample Charlestown Co Mayo
1	Seamus O'Dwyer - Gurrane Templederry Nenagh Co Tipperary
53	Patrick J O'Grady - Fallduff Louisburgh Co Mayo
65, 87	Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick
14	Finian O'Neill - Adamstown Castletown-Geo Mullingar Co Westmeath
38	Joseph O'Reilly - Brickeens Kenagh Co Longford
23	Padraig O'Reilly - Bawn Killeshandra Co Cavan
15, 16	Michael Owens - Crutt Clogh Castlecomer Co Kilkenny
21, 26	Nigel Peavoy - Monnagh Coolrain Portlaoise Co Laois
35	James Phelan - Ratanageera Garryhill Bagenalstown Co Carlow
2, 11, 13	Louise Quinn - Ballymoran House Edenderry Co Offaly
61	Brendan Regan - Gorthaganny Castlerea Co Roscommon
20	Eoin Reid - Kiltorcan Ballyhale Co Kilkenny
40, 91	Michael Roseingrave - Cloonagowan Crusheen Co Clare
44	William Scanlon - Furmoyle Carrowniskey Westport Co Mayo
17, 19	Mr Thomas Sheeran - Rosnaghanagh Coolrain Mountrath Co Laois



Lot	Vendor
39	Sean Waldron - Cave Ballyhaunis Co Mayo
37	Daniel Weston - Meelick Rosenallis Portlaoise Co Laois
52	Joseph Whittaker - Derrygolan Tullamore Co Offaly
62	Alan Wood - Cloonamine House Crossmolina Co Mayo
34	Adam Woods - Breandrum Ballyconnell Co Cavan











Lot 1 CAST ID: 372214051741		AY RIO l: Charolais						
Sex: Male		04-May-2020						
Owner: Seamus C	D'Dwyer - Gurrane	Templederry Nenagh	n Co Tipp	perai	у			
Breeder:								
Sire: Fiston FSZ		Tinor —			aurel Odette			
Sire Verified (SNP)		Baronne			Populair Fristesse	GENOMIC		
Dam: Castleottoway IE331144551018	/ Leanne	Sicilien —			Exclusif Palourde	EVALUATION		
Dam Verified (SNP)		Castleottoway Honey —		— (Cottage Devon			
Evaluation Date: Jan 20	22 Next Evaluation			_ (Castleottoway Ca	armel		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability	Star rating (across all beef breeds)		
**	Replac	cement	€61		49% (Average)	**		
**	Tern	ninal	€114		49% (Average)	****		
Cal	lving Difficulty (birth	s requiring considerable	e assistar	nce; %	% 3 & 4)			
Wher	Mated With:		Value			Reliability		
Breed	Beef cows avg: 5.73%,All breed	ls avg: 3.92%	+6.6% 68% (High)					
Breed	Beef heifers avg: 10.87%,All breed	ls avg: 8.16%				ficulty when mated with beef al search on www.icbf.com		
Star Rating (Within Charolais breed)	Key Replaceme	ent Profit Traits	Value		Reliability	Star rating (across all beef breeds)		
	Exped	cted Progeny Performan	ce					
*	Docility (1-5 scale Breed avg: 0.04,All to		-0.01 scale		49% (Average)	**		
**	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+29.3	kg	47% (Average)	****		
***	Carcass conform Breed avg: 1.89,All I	nation (1-15 scale) preeds avg: 1.44	+1.98 scale		47% (Average)	****		
	Expected	Daughter Breeding Per	formance)				
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+4.8%	, o	59%			
****	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-1.3kg	1	48% (Average)	*		
**	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	-0.26d	days	45% (Average)	**		
Additional Information					Linear compos	sites Value Reliability		
Myostatin Results = N	io resuits available				Muscle			
					Skeletal			
				L	Function			
Animal not scored.					Herd data qua	lity index		
Allimai not scoled.					N/A			

Lot 2 BALL` ID: 372225370760		STAR d: Charolais					
Sex: Male		: 19-May-2020					
Owner: Louise Qu	ıinn - Ballymoran	House Edenderry Co	Offaly				
Breeder:							
Sire : Ballym Louis > IE301515140351	Kiv	Ballym Henri —			Pinay Ballym Esprit		
Sire Verified (SNP)		Ballym Hope			Utrillo-Bp Ballym Duchess		GENOMIC
Dam: Ballym Diego IE301515160072		Blakestown Seigneur —			Ludwig Joviale	E	EVALUATION
		Skidoo96 Urdu —			Skidoo96 Noel Skidoo96 Pearl		
Evaluation Date: Jan 20	22 Next Evaluation	Date : 25-Mar-2022				0: 11	,
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro va per prog		Index Reliability		ef breeds)
**	Repla	cement	€48		44% (Average)	*	
**	Terr	minal	€112		47% (Average)	***	**
Cal	lving Difficulty (birth	ns requiring considerabl	e assistar	nce; º	% 3 & 4)		
When	Mated With:		,	Value			ility
Breed	Beef cows avg: 5.73%,All bree	ds avg: 3.92%	+7% 75% (High)				
Breed	Beef heifers avg: 10.87%,All bree	ds avg: 8.16%	Values and reliability for calving difficulty when mated with beef heifers are available from the animal search on www.icbf.com				
Star Rating (Within Charolais breed)	Key Replacem	nent Profit Traits	Value		Reliability		ng (across ef breeds)
	Expe	cted Progeny Performar	nce				
*	Docility (1-5 sca Breed avg: 0.04,All		-0.02 scale		43% (Average)	**	
**	Carcass weight Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+31.9	kg	44% (Average)	***	***
*	Carcass conforn Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.66 scale		43% (Average)	***	**
	Expected	d Daughter Breeding Per	rformance)			
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+4.3%	, D	57%		
*	Daughter Milk (k Breed avg: -3.52kg,	kg) ,All breeds avg: 2.49kg	-6kg		43% (Average)	*	
***	Daughter calving Breed avg: -1.34da	g interval (days) ys,All breeds avg: -0.91da	-1.78d	days	39% (Low)	***	**
Additional Information				ſ	Linear compos	sites Value	Reliability
Myostatin Results = Q204X = 0 F94L = 1					Muscle		
					Skeletal		
					Function		
A				[Herd data qual	lity index	
Animal not scored.					N/A		

Lot 3 CAME							
ID: 372222188080		l: Charolais					
Sex: Male		27-May-2020					
Owner: Vincent M	lc Brien - Camber	Corriga Co Leitrim					
Breeder:				Adhaa			
Sire: Mogador MDO		Diamant -		— Athos — Sarah			
Sire Verified (SNP)		Tombola _		OrateurPenelope	e	GENOMIC	
Dam: Camber Ingrid IE231395090299	d	Kilvilcorris Eric -		DoonallyKilvilcor	New ris Valerie	EVALUATION	
Dam Verified (SNP)		Camber Clare 1 -		Lyonsde	mesne Tzaı	r	
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022		Rosses	Ocean		
Star Rating (Within Charolais breed)		c Indexes	€uro va per prog		ndex S bility	Star rating (across all beef breeds)	
**	Replac	cement	€57)% rage)	*	
**	Tern	ninal	€123	51		***	
Са	lving Difficulty (birth	s requiring considerab	le assistan	ce; % 3 & 4	!)		
Wher	Mated With:		V	'alue		Reliability	
Breed	Beef cows avg: 5.73%,All breed	ls avg: 3.92%	+4	+4.8% 77% (High)			
Breed	Beef heifers avg: 10.87%,All breed	ls avg: 8.16%	Values and heifers are	Values and reliability for calving difficulty when mated with beef heifers are available from the animal search on www.icbf.com			
Star Rating (Within Charolais breed)	Key Replaceme	ent Profit Traits	Value	Relia	S bility	Star rating (across all beef breeds)	
	Exped	cted Progeny Performa	nce	, i			
*	Docility (1-5 scale Breed avg: 0.04,All	e) preeds avg: 0.02	-0.06 scale	48 (Aver	3% age)	*	
**	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+30.6k	g 48 (Aver	3% age)	****	
**	Carcass conform Breed avg: 1.89,All I	ation (1-15 scale) preeds avg: 1.44	+1.81 scale		' %	****	
	Evnostad	Doughter Preeding De	_		<u> </u>		
	Daughter calving	Daughter Breeding Pe			-04		
		Il breeds avg: 5.32%	+4.6%	65	5%		
****	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	+0.8kg	49 (Aver		* *	
**	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	+0.37d	lays 46 (Aver		**	
Additional Information: Myostatin Non Carrier: C313Y, D182N, E226X, E291X, F94L, NT419, NT821, Q204X, S105C. Myostatin Results = Q204X = 0 F94L = 0				Muscle Skeleta Functio	ıl	v index	
Animal not scored.				N/A			

Lot 4 ROUG ID: 372223356212		} I: Charolais						
Sex: Male		01-Jun-2020						
Owner: Patrick Mo	c Clean - Roughar	n Newtowncunninghai	m Lifford	d Co I	Donegal			
Breeder:								
Sire: Roughan Mon FR8574755907	loulou	Forbant —		<u> </u>	Relief			
Sire Verified (SNP)		Autriche			Ronsard Roumanie			
Dam: Roughan Jasi FR8574755570	mine	Roughan Feodal —	[Tabarly Chartreuse		GENOMIC /ALUATION	
Dam Verified (SNP)		Canalas	Г		Cristal			
		Genoise -		— ,	/aleriane			
Evaluation Date: Jan 20 Star Rating (Within			€uro v	alue	Index	Star ratin	g (across	
Charolais breed)	Economi	c Indexes	per pro	geny	Reliability	all be	ef breeds)	
**	Replac	cement	€59		38% (Low)	**		
****	Tern	ninal	€138	<u> </u>	40% (Average)	***	**	
Ca	lving Difficulty (birth	s requiring considerable	e assista	nce; %	% 3 & 4)			
Wher	Mated With:		Value			Reliability		
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+7.9% 68% (High)					
Breed	Beef heifers avg: 10.87%,All breed	ls avg: 8.16%			ility for calving dif ble from the anim			
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value		Reliability		g (across ef breeds)	
	Expe	cted Progeny Performan	ice					
****	Docility (1-5 scal Breed avg: 0.04,All		0.08 scale		37% (Low)	***	*	
****	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+41.7	kg	36% (Low)	***	**	
***	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.05 scale	i	36% (Low)	***	**	
	Expected	Daughter Breeding Per	formance	е				
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+5.4%	6	53%			
***	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-3.5kg	9	37% (Low)	*		
**	Daughter calving Breed avg: -1.34day	ı interval (days) rs,All breeds avg: -0.91da	-0.43d	days	33% (Low)	***		
Additional Information				ſ	Linear compos	sites Valu <u>e</u>	Reliability	
Myostatin Results = 0			Muscle					
					Skeletal			
					Function			
					Herd data qua	lity index		
Animal not scored.					N/A			

Lot 5 CAME ID: 372222188030		N ed: Charolais						
Sex: Male		3: 08-Jun-2020						
Owner: Vincent M	lc Brien - Cambe	r Corriga Co Leitrim						
Breeder:								
Sire: Kilvilcorris Eric S1110		Doonally New -		HermesIntruse				
Sire Verified (SNP)		Kilvilcorris Valerie _		Bova OniraloinKilvilcorris Ode				
Dam: Camber Eilish IE231395010234)	Lyonsdemesne Pat -		JupiterKilboy (Imp '91f	GENOMIC EVALUATION			
Dam Verified (SNP)		C Arrow Olive -		Doonally Ducde				
Evaluation Date: Jan 20	22 Next Evaluation			0786 Rosanna (96f) Lydia			
Star Rating (Within Charolais breed)		mic Indexes	€uro val per proge		Star rating (across all beef breeds)			
***	Repla	acement	€62	47% (Average)	**			
***	Ter	minal	€132	49% (Average)	****			
Ca	lving Difficulty (bir	ths requiring considerab	le assistand	ce; % 3 & 4)				
Wher	Mated With:		Va	alue	Reliability			
Breed	Beef cows avg: 5.73%,All bre	eds avg: 3.92%	+4	+4.4% 75% (High)				
Breed	Beef heifers avg: 10.87%,All bre	eds avg: 8.16%			ifficulty when mated with beef nal search on www.icbf.com			
Star Rating (Within Charolais breed)	Key Replace	ment Profit Traits	Value	Reliability	Star rating (across all beef breeds)			
	Ехр	ected Progeny Performa	nce					
*	Docility (1-5 sc Breed avg: 0.04,A	ale) Il breeds avg: 0.02	-0.02 scale	47% (Average)	**			
**	Carcass weigh Breed avg: 34.05k	t (kg) kg,All breeds avg: 16.98kg	+32.2kg	g 47% (Average)	****			
*		mation (1-15 scale) Il breeds avg: 1.44	+1.7 scale	46% (Average)	***			
	Expect	ed Daughter Breeding Pe	rformance					
		ng diff (% 3 & 4) ,All breeds avg: 5.32%	+4%	59%				
****	Daughter Milk (Breed avg: -3.52k	(kg) g,All breeds avg: 2.49kg	-1.1kg	46% (Average)	*			
*		ng interval (days) ays,All breeds avg: -0.91da	+1.46da	ays 40% (Average)	*			
Additional Information				Linear compo	osites Value Reliability			
Myostatin Results = Q204X = 0 F94L = 0				Muscle				
				Skeletal				
				Function				
A - ' 1				Herd data qua	ality index			
Animal not scored.				N/A				

Lot 6 DARB ID: 372223763040		V ROCKY ed: Charolais							
Sex: Male		B: 15-Jun-2020							
Owner: Thomas E	Battles - Copse E	Boyle Co Roscommon							
Breeder:									
Sire: Oakgrove Osc 372217283910189	ar	- Cavelands Fenian -		Noaille Cavelands Carena	a 🎒				
Sire Verified (SNP)		- Oakgrove Julia _		Blelack Digger Oakgrove Gear	GENOMIC				
Dam: Darberfindav IE311518920450	Lily	- Caltra Harvestime -		Pirate Caltra Freda 1	EVALUATION				
Dam Verified (SNP)		- Manorherd Gemma -		Moher Usher					
Evaluation Date: Jan 20	22 Next Evaluation	on Date: 25-Mar-2022		Manorherd Ebony					
Star Rating (Within Charolais breed)	Econo	mic Indexes	€uro valu per proge		Star rating (across all beef breeds)				
****	Repl	acement	€119	41% (Average)	****				
**	Tei	rminal	€121	44% (Average)	***				
Ca	lving Difficulty (bir	rths requiring considerab	ole assistance	e; % 3 & 4)					
Wher	n Mated With:		Val	lue	Reliability				
Breed	Beef cows avg: 5.73%,All bre	eeds avg: 3.92%	+2.6	+2.6% 67% (High)					
Breed	Beef heifers avg: 10.87%,All bre	eeds avg: 8.16%		Values and reliability for calving difficulty when mated with beef heifers are available from the animal search on www.icbf.com					
Star Rating (Within Charolais breed)	Key Replace	ement Profit Traits	Value	Reliability	Star rating (across all beef breeds)				
	Ехр	pected Progeny Performa	ınce						
***	Docility (1-5 sc Breed avg: 0.04,A	cale) All breeds avg: 0.02	0.06 scale	39% (Low)	***				
**	Carcass weigh Breed avg: 34.05l	it (kg) kg,All breeds avg: 16.98kg	+29.1kg	41% (Average)	****				
*		rmation (1-15 scale) All breeds avg: 1.44	+1.68 scale	41% (Average)	****				
	Expect	ed Daughter Breeding Pe	erformance						
		ng diff (% 3 & 4) ,All breeds avg: 5.32%	+3%	55%					
****	Daughter Milk Breed avg: -3.52k	(kg) kg,All breeds avg: 2.49kg	-1.9kg	40% (Average)	*				
***		ng interval (days) days,All breeds avg: -0.91d	-2.68day ays	/s 36% (Low)	***				
Additional Information		•		Linear compos	ites Value Reliability				
Myostatin Results = Q204X = 0 F94L = 0				Muscle					
				Skeletal					
				Function					
				Herd data quali	ity index				
Animal not scored.				N/A					

Lot 7 DRUMCROW RYDER **ID**: 372213526521289 **Breed:** Charolais Sex: Male **DOB:** 16-Jun-2020 Owner: David Abbott - Woodview House Drumcrow Killeshandra Cavan Co Cavan Breeder: Eddy Sire: Cavelands Fenian Noaille Janina **LZF** Sire Verified (SNP) Indurain **Cavelands Carena** Cavelands Ulricka Tinor Dam: Drumcrow Misty **Fiston** IE121584871109 **Baronne** Dam Verified (SNP) Indurain **Forestview Jade** Forestview Fifi Evaluation Date: Jan 2022 Star Rating (Within **Next Evaluation Date:** 25-Mar-2022 €uro value Index Star rating (across **Economic Indexes** all beef breeds) Reliability per progeny Charolais breed) €111 50% **** Replacement *** (Average) €95 51% **Terminal** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +6.7% 76% Breed avg: 5.73%, All breeds avg: 3.92% (High) Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0248% $\star\star$ $\star\star\star$ Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 48% **** +24.4kg Breed avg: 34.05kg,All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) +1.89 47% *** **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 64% +1.9% Breed avg: 4.57%, All breeds avg: 5.32% $\star\star$ Daughter Milk (kg) -4.4ka 49% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg **** **** Daughter calving interval (days) -5.59days 46% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: Linear composites Value Reliability Myostatin Results = Q204X = 0 F94L = 0 Muscle Skeletal **Function** Herd data quality index Animal not scored. N/A

Lot 8 KINNA ID: 372223933350		_DINHO I: Charolais						
Sex: Male		16-Jun-2020						
Owner: Adrian Mo	orris - Main St Elph	in Co Roscommon						
Breeder:								
Sire: Stimothee S3184		Domino —			Aimable Anemone			
Sire Verified (SNP)		Opale		J	aguar Bro			
		•	L		l anette		GENOMIC EVALUATION	
Dam: Kinnard Gipsy IE311531580165	′ _	Liscally Lancer —			rudit iscally Fairy	•	VALUATION	
Dam Verified (SNP)		Vinnerd Eventlant	Г		excellent			
		Kinnard Excellent —		— к	innard Buttercu	ap		
Evaluation Date: Jan 20: Star Rating (Within			€uro v	alue	Index	Star ratir	ng (across	
Charolais breed)	Economi	c Indexes	per pro	geny	Reliability	all be	eef breeds)	
*	Replac	cement	€18		43% (Average)	*		
***	Tern	ninal	€130)	44% (Average)	***	**	
Cal	lving Difficulty (birth	s requiring considerable	e assistar	nce; %	6 3 & 4)			
When	Mated With:		Value			Reliability		
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+7.7% 70% (High)					
Breed	Beef heifers avg: 10.87%,All breed	ls avg: 8.16%	Values and reliability for calving difficulty when mated with beef heifers are available from the animal search on www.icbf.com					
Star Rating (Within Charolais breed)	Key Replaceme	ent Profit Traits	Value		Reliability		ng (across eef breeds)	
<u> </u>		cted Progeny Performan	ice					
***	Docility (1-5 scal Breed avg: 0.04,All		0.03 scale		39% (Low)	***	₹	
***	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+36kg)	42% (Average)	***	***	
****	Carcass conform Breed avg: 1.89,All I	nation (1-15 scale) preeds avg: 1.44	+2.21 scale		40% (Average)	***	***	
	Expected	Daughter Breeding Per	formance	e				
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+5.9%	6	57%			
*	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-9kg		45% (Average)	*		
***	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	-2.41c	days	37% (Low)	***	**	
Additional Information					Linear compo	sites Value	Reliability	
Myostatin Results = $Q204X = 0$ F94L = 0				-	Muscle			
					Skeletal			
					Function			
					Herd data qua	lity index		
Animal not scored.					N/A			

Lot 9 TAMP ID: 372213392330			Charolais							
Sex: Male			20-Jun-2020							
Owner: Brendan (O'Doherty - Ta	ample	Charlestown Co M	ayo						
Breeder:	•			•						
Sire: Carabawn Nev 372212027530903	vin		Carabawn Graham -			Texan-Gie Carabawn Roma				
Sire Verified (SNP)			Carabawn Inga _			Angelus Carabawn Eileen		G	ENOMIC	
Dam: Tample Liz IE272193150310			Lisnagre Elite (Et) -			Domino Ballydownan Vio	let (Et)		LUATION	
			Ballymanagh Donna -			Dromiskin Vicero	•			
Evaluation Date: Jan 20)22 Next Evalu	uation D	ate: 25-Mar-2022			Ballymanagh Sia			,	
Star Rating (Within Charolais breed)	Eco	nomic	Indexes	€uro va per pro		Index Reliability			(across f breeds)	
**	Re	plac	ement	€60		40% (Average)	*	*		
***	Т	erm	inal	€125		43% (Average)	*	<u>**</u>	*	
Са	lving Difficulty	(births	requiring considerab	le assistar	nce;	% 3 & 4)				
Wher	n Mated With:			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Value			Reliability		
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				+	+3.6% 68% (High)					
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					oility for calving dif					
Star Rating (Within Charolais breed)	Key Repla	aceme	nt Profit Traits	Value		Reliability			(across f breeds)	
		Expect	ted Progeny Performa	nce						
***	Docility (1-5 Breed avg: 0.0		reeds avg: 0.02	0.03 scale		37% (Low)	*	**		
*	Carcass we Breed avg: 34.	•	kg) All breeds avg: 16.98kg	+28.3	kg	39% (Low)	*	**	**	
***			ation (1-15 scale) reeds avg: 1.44	+2.03 scale		38% (Low)	*	**	**	
	Ехр	ected	Daughter Breeding Pe	rformance)					
			diff (% 3 & 4) breeds avg: 5.32%	+4.4%	Ò	56%				
*	Daughter Mi Breed avg: -3.) Il breeds avg: 2.49kg	-7.5kg	I	37% (Low)	*			
***			interval (days) s,All breeds avg: -0.91d	-1.03d	lays	36% (Low)	*	**		
Additional Information						Linear compos	sites \	Value	Reliability	
Myostatin Results = Q204X = 0 F94L = 0						Muscle				
						Skeletal				
						Function				
						Herd data qua	lity ind	ex		
Animal not scored.						N/A				

Lot 10 CAR ID : 372214166960)8 RONALDO I: Charolais						
Sex: Male		27-Jun-2020						
Owner: Thomas G	Gormley - Carrowk	eel Elphin Co Roscor	mmon					
Breeder:								
Sire: Carrowkeel08 372214166930522	Onlyfivestar Et	Blelack Digger —		Balthayock Adonis Galcantray Abbey				
Sire Verified (SNP)		Carrowkeel Camilla _			Enfield Plexus Carrowkeel Lara			
Dam: Carrowkeel08 IE311412310336	3 Jill	Thrunton Bonjovi —			Solwayfirth Union Thrunton Odaisy		BENOMIC ALUATION	
Dam Verified (SNP)		Carrowkeel Berta -			Doonally New Carrowkeel Susan	•		
Evaluation Date: Jan 20	22 Next Evaluation I	Date : 25-Mar-2022	C				· / · · · ·	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability	Star rating all bee	g (across of breeds)	
**	Replac	cement	€61		42% (Average)	**		
**	Tern	ninal	€119)	44% (Average)	***	*	
Са	lving Difficulty (birth	s requiring considerabl	e assistaı	nce; '	% 3 & 4)			
When Mated With:				Value	.	Reliabi	lity	
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+	8.8%	.	72% (High)		
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					oility for calving difficultion ble from the animal	•		
Star Rating (Within Charolais breed)	Key Replaceme	ent Profit Traits	Value		Reliability	Star rating	g (across of breeds)	
	Exped	ted Progeny Performar	nce					
***	Docility (1-5 scale Breed avg: 0.04,All		0.05 scale		40% (Average)	***	*	
***	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+32.8	kg	39% (Low)	***	**	
****	Carcass conform Breed avg: 1.89,All b	ation (1-15 scale) preeds avg: 1.44	+2.11 scale		39% (Low)	***	**	
	Expected	Daughter Breeding Per	rformance	9				
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+4.7%	6	57%			
***	Daughter Milk (kç Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-2.7kg)	41% (Average)	*		
*	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	+1.01days 37% (Low)			*		
Additional Information					Linear composi	ites Value	Reliability	
Myostatin Results = $Q204X = 1$ F94L = 0					Muscle			
					Skeletal			
					Function			
Animal not scored.					Herd data quali	ty index		
					N/A			

Lot 11 BAL I ID : 372225370780	_	IEO 2 eed: Charolais			
Sex: Male		DB : 02-Jul-2020			
Owner: Louise Qu	uinn - Ballymora	an House Edenderry Co	Offaly		
Breeder:					
Sire: Ballym Louis > IE301515140351	Kiv	— Ballym Henri -		Pinay Ballym Esprit	
Sire Verified (SNP)		— Ballym Hope _		Utrillo-Bp Ballym Duchess	GENOMIC
Dam: Ballym Jeff IE301515180289		— Ballym Bouvreuil -		Sublime Martinique	EVALUATION
		— Mandela Virginia -		Excellent	
Evaluation Date: Jan 20	Next Evaluat	tion Date: 25-Mar-2022		Aughafin Sara	
Star Rating (Within Charolais breed)	Econ	omic Indexes	€uro valu per progen		Star rating (across all beef breeds)
***	Rep	lacement	€77	42% (Average)	**
***	Te	erminal	€133	46% (Average)	****
Ca	lving Difficulty (b	irths requiring considerab	le assistance	; % 3 & 4)	
When Mated With:			Val	ue	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+6.1	%	73% (High)
					ficulty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replac	ement Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Ex	pected Progeny Performa	nce		
****	Docility (1-5 s Breed avg: 0.04,	cale) ,All breeds avg: 0.02	0.08 scale	43% (Average)	***
***	Carcass weig Breed avg: 34.05	ht (kg) 5kg,All breeds avg: 16.98kg	+37.6kg	43% (Average)	****
*		ormation (1-15 scale) All breeds avg: 1.44	+1.68 scale	41% (Average)	***
	Exped	cted Daughter Breeding Pe	erformance		
		ving diff (% 3 & 4) %,All breeds avg: 5.32%	+5.2%	56%	
****	Daughter Milk Breed avg: -3.52	k (kg) 2kg,All breeds avg: 2.49kg	-1.8kg	40% (Average)	*
***		ving interval (days) Idays,All breeds avg: -0.91d	-0.95day	s 37% (Low)	***
Additional Informatio		4		Linear compos	sites Value Reliability
Myostatin Results = Q204X = 0 F94L = 1				Muscle	
				Skeletal	
				Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 12 CHA ID: 372223020251		N ROYALTY ed: Charolais			
Sex: Male		: 03-Jul-2020			
Owner: Michael C	arey - Sion Hill k	illucan Co Westmeath			
Breeder:					
Sire: Whitecliffe James Blelack Digger — CH4061				Balthayock Ador Galcantray Abbe	/ >
Sire Verified (SNP)		Whitecliffe Emma _		Mowbraypark Pa Whitecliffe Ursul	
Dam: Sionhill Helga IE361318830629		Blakestown Uncle Sam		5517 Blakestown 5164 Blakestown	
Dam Verified (SNP)		Grehanstown Vanit —		Doonally New	
Evaluation Date: Jan 20	22 Next Evaluatio	n Date : 25-Mar-2022		Glencardon Rev	lon
Star Rating (Within Charolais breed)	Econor	nic Indexes	€uro value per progeny		Star rating (across all beef breeds)
*	Repla	acement	€39	46% (Average)	*
***	Ter	minal	€137	49% (Average)	****
Са	Iving Difficulty (bir	ths requiring considerabl	e assistance;	% 3 & 4)	
When Mated With:			Valu	е	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+6.49	%	75% (High)
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					fficulty when mated with beef nal search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacei	nent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Ехр	ected Progeny Performar	nce		
***	Docility (1-5 sca Breed avg: 0.04,A		0.04 scale	48% (Average)	***
***	Carcass weight Breed avg: 34.05k	(kg) g,All breeds avg: 16.98kg	+33.6kg	47% (Average)	****
***	Carcass confor Breed avg: 1.89,A	mation (1-15 scale) I breeds avg: 1.44	+2.05 scale	47% (Average)	****
	Expecte	ed Daughter Breeding Pe	rformance		
		g diff (% 3 & 4) All breeds avg: 5.32%	+6%	57%	
***	Daughter Milk (Breed avg: -3.52kg	kg) g,All breeds avg: 2.49kg	-3.9kg	46% (Average)	*
*		ng interval (days) ays,All breeds avg: -0.91da	+1.02days	38% (Low)	*
Additional Information: Myostatin Non Carrier: C313Y, D182N, E226X, E291X, NT419, NT821, S105C. Myostatin Single Carrier: F94L, Q204X. Myostatin Results = Q20 = 1 F94L = 1				Linear compo Muscle Skeletal Function	sites Value Reliability
Animal not scored.				Herd data qua	lity index
				19/4	

Lot 13 BAL			Charalaia		T	_				
ID: 372225370720 Sex: Male			Charolais 13-Jul-2020		Twin to) Не	male			
				0- 0	\ ff = 1					
Owner: Louise Qu	ılınn - Ballymo	oran H	ouse Edenderry	CoC	лтаіу					
Breeder:						Gold	dstar Echo			
Sire: Ballym Mate 372225370750447			Goldstar Hector		Goldstar Cosmogirl (Et)					
Sire Verified (SNP)			Anneskeagh Vicki			Ann	eskeagh Sco	ott		
		,	Amileskeagh vicki				eskeagh Pyr			IOMIC
Dam: Ballym Nina 2	2		Ballym Louis Xiv			•	ym Henri		EVAL	UATION
372225370780508 <u>Dam Verified (SNP)</u>						•	ym Hope			
<u> </u>			Ballym Jeff			•	ym Bouvreui dela Virginia			
Evaluation Date: Jan 20	Next Eval	uation Da	ate: 25-Mar-2022		€uro valu		Index		oting (across
Star Rating (Within Charolais breed)	Eco	onomic	Indexes		per progei		eliability			breeds)
***	Re	plac	ement		€62		39% (Low)	**	t	
****	7	Гerm	inal		€156	(42% (Average)	**	**	**
Cal	lving Difficulty	(births	requiring conside	erable	assistance	e; % 3	& 4)			
Wher	n Mated With:				Val	lue		Re	liabilit	у
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				+4.1	۱%			67% High)		
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%				Values and re heifers are ava						
Star Rating (Within					Valera		-P-1-126			across
Charolais breed)			nt Profit Traits	rmana	Value	K	eliability	al	ll beet	breeds)
			ed Progeny Perfor	IIIIaiic			2001			<u> </u>
***	Docility (1-5 Breed avg: 0.0) reeds avg: 0.02		0.05 scale		38% (Low)	**	* *	<u>*</u>
***	Carcass we	•	•		+38.6kg		39%	* 1	**	**
			all breeds avg: 16.98				(Low)			
****			ation (1-15 scale) reeds avg: 1.44)	+1.96 scale		37% (Low)	**	**	**
	Ехр	ected l	Daughter Breeding	g Perfo	ormance					
			diff (% 3 & 4) breeds avg: 5.32%		+5.2%		53%			
**	Daughter M Breed avg: -3.) Il breeds avg: 2.49k	kg	-5.4kg		37% (Low)	*		
***	A A			-2.51day	rs	35% (Low)	**	**	*	
Additional Information	on:					Lin	ear compo	sites V	alue R	eliability
Myostatin Results = C	Q204X = 0 F94L	_ = 1					ıscle			
					eletal					
						Fu	nction			
						Нел	rd data qua	lity inde	x	
Animal not scored.						N/A		mey inide		

Lot 14 CRU ID: 372225408550				
Sex: Male	DOB: 16-Jul-2020			
Owner: Finian O'N	Neill - Adamstown Castletown-Geo Mul	llingar Co We	stmeath	
Breeder:				
Sire : Cruces Noel 372225408540454	Uisneach Louis -		Nippur Uisneach Glee	
Sire Verified (SNP)	Uisneach Fab		Saphir Uisneach Chryst	al GENOMIC
Dam: Uisneach Jan IE251043310118	e Cottage Devon		Texan-Gie Cottage Amelie (EVALUATION Et)
Dam Verified (SNP)	Uisneach Eva -		Uisneach Champ	•
Evaluation Date: Jan 20	Next Evaluation Date: 25-Mar-2022		Edergole Vicki	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
*	Replacement	-€13	42% (Average)	*
**	Terminal	€112	45% (Average)	****
Ca	lving Difficulty (births requiring considerab	ole assistance;	% 3 & 4)	
Wher	n Mated With: Beef cows	Valu	e	Reliability
Breed	+8.1%	6	68% (High)	
Breed			ficulty when mated with beef al search on www.icbf.com	
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expected Progeny Performa	ince		
**	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	0.02 scale	37% (Low)	***
***	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+34.5kg	43% (Average)	****
***	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+1.89 scale	41% (Average)	****
	Expected Daughter Breeding Pe	erformance	,	
	Daughter calving diff (% 3 & 4) Breed avg: 4.57%,All breeds avg: 5.32%	+4.7%	54%	
*	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	-6.5kg	37% (Low)	*
*	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91days	+1.47days	37% (Low)	*
Additional Information			Linear compos	sites Value Reliability
Myostatin Results = 0	2204X = 0 + 94L = 0		Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 15 RYE ID: 372212081071)N d: Charolais			
Sex: Male		25-Jul-2020			
Owner: Michael C	Owens - Crutt Clog	h Castlecomer Co Kil	kenny		
Breeder:					
Sire: Bastion S3306		Jocrisse -		Unesco Olympiade	
Sire Verified (SNP)		Toupie		Magenta Gourmande	GENOMIC
Dam: Ryefeld Niaga 372212081041301	ara	Killimor In Time —		Grimaldi Killimor Emer 13	EVALUATION
Dam Verified (SNP)		Oldroad Danica —		Oldgrange Sindu	
Evaluation Date: Jan 20	Next Evaluation	Date: 25-Mar-2022			
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro value per progeny		Star rating (across all beef breeds)
****	Repla	cement	€116	41% (Average)	****
****	Terr	ninal	€134	45% (Average)	****
Ca	Iving Difficulty (birth	s requiring considerabl	e assistance;	% 3 & 4)	
When Mated With:			Valu	е	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+2.8%	%	70% (High)
Breed			fficulty when mated with beef all search on www.icbf.com		
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expe	cted Progeny Performar	nce		
***	Docility (1-5 scal Breed avg: 0.04,All		0.04 scale	36% (Low)	***
***	Carcass weight (Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+35.1kg	43% (Average)	****
*	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.64 scale	41% (Average)	***
	Expected	l Daughter Breeding Per	rformance		
	Daughter calving Breed avg: 4.57%,A	g diff (% 3 & 4) Ill breeds avg: 5.32%	+4.9%	54%	
****	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	+3.3kg	42% (Average)	***
***	Daughter calving Breed avg: -1.34day	g interval (days) ys,All breeds avg: -0.91da	-1.06days	33% (Low)	***
Additional Information				Linear compo	sites Value Reliability
Myostatin Results = Q204X = 0 F94L = 1				Muscle	
				Skeletal	
				Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 16 RYE	FELD REUS 1627 Breed: Charolais			
Sex: Male	DOB: 25-Jul-2020			
Owner: Michael C)wens - Crutt Clogh Castlecomer Co Kil	kenny		
Breeder:				
Sire: Bastion S3306	Jocrisse		Unesco Olympiade	
Sire Verified (SNP)	Toupie		Magenta Gourmande	GENOMIC
Dam: Ryefeld Lisa IE211202741116	Carrickbrack96 Hutch —		Thrunton Bonjov Carrickbrack96 I	vi EVALUATION
Dam Verified (SNP)	Oldroad Gwen —		Panama	
Evaluation Date: Jan 20	22 Next Evaluation Date: 25-Mar-2022		Knockmahon An	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Replacement	€82	43% (Average)	***
**	Terminal	€119	45% (Average)	***
Са	lving Difficulty (births requiring considerabl	e assistance	; % 3 & 4)	
When Mated With:			ue	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			%	70% (High)
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%				fficulty when mated with beef nal search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expected Progeny Performar	nce		
***	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	0.03 scale	35% (Low)	***
***	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+34.2kg	43% (Average)	****
***	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+1.88 scale	41% (Average)	****
	Expected Daughter Breeding Per	rformance		
	Daughter calving diff (% 3 & 4) Breed avg: 4.57%,All breeds avg: 5.32%	+4.7%	54%	
****	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	+1.1kg	44% (Average)	**
**	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91da	-0.7days	34% (Low)	***
Additional Information			Linear compo	sites Value Reliability
Myostatin Results = 0	Q204X = 0 F94L = 0		Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 17 CAM ID: 372225156420		S I: Charolais					
Sex: Male		25-Jul-2020					
Owner: Mr Thoma	as Sheeran - Rosn	aghanagh Coolrain M	lountrath	n Co Lac	ois		
Breeder:							
Sire : Fiston FSZ		Tinor —		Laure Odett			
Sire Verified (SNP)		Baronne	٦	— Popul			
				- Triste	esse	-	GENOMIC VALUATION
Dam: Camross Der IE221155780202	vela	Nelson —		Indice Etoile		_	VALUATION
		Sheehills Angeline —		— Doon	ally New		
Evaluation Date: Jan 20	22 Next Evaluation			Sheel	nills Rose		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index liability		g (across ef breeds)
****	Repla	cement	€121		50% Average)	***	**
****	Tern	ninal	€170		53% (verage)	***	₹
Са	lving Difficulty (birth	s requiring considerable	e assistar	nce; % 3 8	& 4)		
When Mated With:				Value		Reliab	ility
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+	4.8%		76 % (High)	
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%						ficulty when m al search on w	
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Re	liability		g (across ef breeds)
	Expe	cted Progeny Performan	ce				
***	Docility (1-5 scal Breed avg: 0.04,All		0.06 scale	(A	46% verage)	***	τ★
****	Carcass weight (Breed avg: 34.05kg	kg) All breeds avg: 16.98kg	+41.4	kg (A	53% verage)	***	**
****	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.18 scale		47% verage)	***	**
	Expected	Daughter Breeding Per	formance	•			
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+2.8%	,	64%		
***	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-3.3kg		47% verage)	*	
***	Daughter calving Breed avg: -1.34day	ı interval (days) rs,All breeds avg: -0.91da	-1.3da ys	,	46% verage)	***	r
Additional Information				Line	ar compos	sites Value	Reliability
Myostatin Results = $Q204X = 0$ F94L = 0				Mus	cle		
				Skel			
				Fun	ction		
Animal not scored.					l data qua	lity index	
				N/A			

Lot 18 BOS ID: 372226091710		CKSTAR ET d: Charolais			
Sex: Male		: 26-Jul-2020			
Owner: Brendan F	eeney - Scurmor	e Enniscrone Co Slig	0		
Breeder:					
Sire: Cloverfield Exc	celent	Domino –		Aimable Anemone	
Sire Verified (SNP)		Cloverfield Una _		PirateCloverfield Princ	
Dam: Drumshane M UK243599600458	lademoiselle	Inverlochy Gurkha –		Balmyle BollingeInverlochy Volga	
Dam Verified (SNP)		Drumshane Freesia —		- Suzeringie	
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022		Mullaghdoo Blue	
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro va per prog		Star rating (across all beef breeds)
**	Repla	cement	€47	48% (Average)	*
***	Teri	minal	€132	49% (Average)	****
Cal	lving Difficulty (birtl	ns requiring considerabl	le assistan	nce; % 3 & 4)	
When Mated With:			\	/alue	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+8	8.7%	73% (High)
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					ficulty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacen	nent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expe	ected Progeny Performa	nce		
*	Docility (1-5 sca Breed avg: 0.04,All		-0.03 scale	46% (Average)	**
***	Carcass weight Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+38.2	(g 46% (Average)	****
****	Carcass conforr Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.18 scale	45% (Average)	****
	Expecte	d Daughter Breeding Pe	rformance		
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+4.1%	62%	
*	Daughter Milk (k Breed avg: -3.52kg	(g) ,All breeds avg: 2.49kg	-6.8kg	47% (Average)	*
***	Daughter calving Breed avg: -1.34da	g interval (days) ys,All breeds avg: -0.91da	-1.88d	lays 44% (Average)	***
Additional Information				Linear compos	sites Value Reliability
Myostatin Results = $Q204X = 1$ F94L = 0				Muscle	
				Skeletal	
				Function	
Animalization				Herd data qua	lity index
Animal not scored.				N/A	

Lot 19 CAM ID: 372225156430		CO d: Charolais					
Sex: Male		: 26-Jul-2020					
Owner: Mr Thoma	as Sheeran - Rosr	naghanagh Coolrain M	1ountrath	n Co L	_aois		
Breeder:							
Sire : Tombapik CH4202		Jumper –			ooper itournell		
Sire Verified (SNP)		Lavande		_	oncile ivine	,	SENOMIC .
Dam: Camross Milli IE221155720361	е	Lisnagre Elite (Et) —			omino allydownan Vio	EV	ALUATION
		Camross Gracie —		— ті	hrunton Volden	nort	
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022		C	amross Astra		
Star Rating (Within Charolais breed)		ic Indexes	€uro va per prog		Index Reliability	Star rating	g (across of breeds)
****	Repla	cement	€104		48% (Average)	***	*
****	Terr	minal	€153		52% (Average)	***	**
Cal	lving Difficulty (birtl	ns requiring considerabl	e assistan	nce; %	3 & 4)		
When Mated With:			\	Value		Reliabi	lity
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+7	7.1%		75% (High)	
					ity for calving dif le from the anim		
Star Rating (Within Charolais breed)	Key Replacem	nent Profit Traits	Value		Reliability	Star rating	g (across ef breeds)
	Expe	ected Progeny Performar	nce				
***	Docility (1-5 sca Breed avg: 0.04,All		0.03 scale		45% (Average)	***	•
****	Carcass weight Breed avg: 34.05kg	(kg) J,All breeds avg: 16.98kg	+46.5k	kg	52% (Average)	***	**
****	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.21 scale		46% (Average)	***	**
	Expected	d Daughter Breeding Pe	formance	.			
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+3.1%	5	60%		
****	Daughter Milk (k Breed avg: -3.52kg	kg) ,All breeds avg: 2.49kg	+1kg		45% (Average)	**	
**	Daughter calving Breed avg: -1.34da	g interval (days) ys,All breeds avg: -0.91da	-0.67d	lays	41% (Average)	***	
Additional Informatio				1	inear compos	sites Value	Reliability
Myostatin Results = 0	2∠U4X = U F94L = 0				Muscle		
					Skeletal		
					Function		
Animal not accred				ŀ	lerd data qua	lity index	
Animal not scored.				1	N/A		

Lot 20 KILT	ORCAN08	RIO ET					
ID: 372215759652	2309 Bree	d: Charolais					
Sex: Male	DOB	: 06-Aug-2020					
Owner: Eoin Reid	- Kiltorcan Ballyh	nale Co Kilkenny					
Breeder:							
Sire: Goldstar Echo GHX		Texan-Gie -			Porto Marquise		
Sire Verified (SNP)		Sheehills Ula			Doonally New Ballyboyle Nulla	(Imp OOit)	
Dam: Goldstar Hone	evcomb	Necessaire -			Dalton		GENOMIC EVALUATION
IE331457440305			L	Linchette			
Dam Verified (SNP)		Goldstar Alizee			Theodat Niece		
Evaluation Date: Jan 20	22 Next Evaluation	n Date: 25-Mar-2022					
Star Rating (Within Charolais breed)	Econon	nic Indexes	€uro \ per pro				ng (across eef breeds)
**	Repla	acement	€58		47% (Average)	**	
***	Ter	minal	€141		49% (Average)	**	***
Са	Iving Difficulty (birt	hs requiring considerab	ole assista	nce;	% 3 & 4)		
When Mated With:				Valu	е	Reliak	oility
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			-	⊦7.2 %	6	72% (High	
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					bility for calving dif able from the anim		
Star Rating (Within							ng (across
Charolais breed)		nent Profit Traits	Value		Reliability	all be	eef breeds)
		ected Progeny Performa	ince				
****	Docility (1-5 sca Breed avg: 0.04,Al		0.12 scale		47% (Average)	**	***
****	Carcass weight Breed avg: 34.05kg	(kg) g,All breeds avg: 16.98kg	+40.6	Skg	47% (Average)	**>	***
**	Carcass conformation Breed avg: 1.89,Al	mation (1-15 scale) I breeds avg: 1.44	+1.79 scale)	46% (Average)	**>	**
	Expecte	ed Daughter Breeding Pe	erformanc	е			
	Daughter calvin Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+6.3%	%	60%		
****	Daughter Milk (Breed avg: -3.52kg	kg) ,,All breeds avg: 2.49kg	-2.9k	g	47% (Average)	*	
***		g interval (days) ays,All breeds avg: -0.91d	-2.17 ays	days	42% (Average)	**	**
Additional Information					Linear compo	sites Valu	e Reliability
Myostatin Results = 0	√∠U4∧ = I F94L = U				Muscle		
					Skeletal		
					Function		
					Herd data qua	lity index	
Animal not scored.					N/A		
Converiable Iriah Cattle Drag	ding Fodoration ICDE						

Lot 21 MON					
ID : 372219867370		l: Charolais			
Sex: Male	DOB:	11-Aug-2020			
Owner: Nigel Pea	voy - Monnagh Co	olrain Portlaoise Co I	Laois		
Breeder:					
Sire: Cavelands February	nian	Noaille —		– Eddy – Janina	
Sire Verified (SNP)		Cavelands Carena		IndurainCavelands Ulricka	
Dam: Monagh Java IE221155260493		Pirate —		Meillard RjBanquise	GENOMIC EVALUATION
Dam Verified (SNP)		Managh Oall		Texan-Gie	
Evaluation Date: Jan 20	22 Next Evaluation	Monagh Gail Date: 25-Mar-2022		Monagh Bertha	
Star Rating (Within Charolais breed)		c Indexes	€uro val per proge		Star rating (across all beef breeds)
****	Replac	cement	€88	50% (Average)	***
***	Tern	ninal	€131	51% (Average)	****
Ca	lving Difficulty (birth	s requiring considerable	e assistand	ce; % 3 & 4)	
When Mated With:				alue	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+7	.1%	74% (High)
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					culty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expe	cted Progeny Performan	ice		
***	Docility (1-5 scal Breed avg: 0.04,All	e) preeds avg: 0.02	0.07 scale	48% (Average)	***
***	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+35.7kg	g 47% (Average)	****
***	Carcass conform Breed avg: 1.89,All I	nation (1-15 scale) preeds avg: 1.44	+2.04 scale	46% (Average)	****
	Expected	Daughter Breeding Per	formance		
	Daughter calving		+3.4%	63%	
***	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-4.1kg	47% (Average)	*
****	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	-3.04da	ays 46% (Average)	****
	r: C313Y, D182N, E22	26X, E291X, NT419, NT8; 94L. Myostatin Results =		Muscle Skeletal Function Herd data quali	ites Value Reliability
Animai not scored.				N/A	

Lot 22 FIEL								
ID: 372224687191		d: Charolais						
Sex: Male	DOB	: 12-Aug-2020						
Owner: David Erskine - Crosses Monaghan Co Monaghan								
Breeder:								
Sire: Fleetwood FWO	eetwood Sylvaner -				Igloo Jupe			
Sire Verified (SNP)		Belle			Pinay Ulla			
Dam: Fieldview Nightingale Goldstar 372224687141175		Goldstar Echo			Olia Texan-Gie Sheehills Ula		GENOMIC /ALUATION	
Dam Verified (SNP)		Fieldview Jillian	— Burra		Burradon Talism			
Evaluation Date: Jan 20	22 Next Evaluation		L	Dartonhall Daffodil				
Star Rating (Within Charolais breed)		nic Indexes	€uro va		Index Reliability		g (across ef breeds)	
**		acement	€58	<i>9</i>	49% (Average)	**	,	
***	Ter	minal	€142		52% (Average)	***	**	
Ca	Iving Difficulty (birt	hs requiring considerat	ole assistar	nce; s	% 3 & 4)			
Wher	n Mated With:		\	Value Relia			lity	
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+	+5.8% 73% (High)				
Breed	Beef heifers avg: 10.87%,All bree	eds avg: 8.16%		Values and reliability for calving difficulty when mated with beef heifers are available from the animal search on www.icbf.com				
Star Rating (Within Charolais breed) Key Replacement Profit Traits			Value		Reliability		g (across ef breeds)	
		ected Progeny Performa	ince					
****	Docility (1-5 sca Breed avg: 0.04,Al	ale) I breeds avg: 0.02	0.08 scale		47% (Average)	***	*	
***	Carcass weight Breed avg: 34.05kg	(kg) g,All breeds avg: 16.98kg	+36.31	+36.3kg 52% (Average)		***	**	
****	Carcass confort Breed avg: 1.89,Al	mation (1-15 scale) I breeds avg: 1.44	+2.17 scale			***	**	
Expected Daughter Breeding Performance								
	Daughter calvin Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+4%		62%			
**	Daughter Milk (Breed avg: -3.52kg	kg) g,All breeds avg: 2.49kg	-5.1kg	J	47% (Average)	*		
***		g interval (days) ays,All breeds avg: -0.91d	-1.46d	days	44% (Average)	***		
Additional Information: Myostatin Results = Q204X = 0 F94L = 0 Animal not scored.					Linear compose Muscle Skeletal Function Herd data qua		Reliability	
Constraint Iriah Cattle Bree	adinar Fadaratian IODE				N/A			

Lot 23 DER ID: 372225221860	RINDREHID RAVEN ET 0451 Breed: Charolais						
Sex: Male	DOB: 24-Aug-2020						
Owner: Padraig C)'Reilly - Bawn Killeshandra Co Cavan						
Breeder:							
Sire: Major MJR	Berlioz –		Saint Are Tresorerie				
Sire Verified (SNP)	Charmille		Vauban Tanche				
Dam: Sagesse FR7911160412	Pharaon —		Gandin Venise	GENOMIC EVALUATION			
	Machette —		Imperial Fortune				
Evaluation Date: Jan 20	22 Next Evaluation Date: 25-Mar-2022						
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)			
**	Replacement	€46	49% (Average)	*			
*	Terminal	€103	53% (Average)	***			
Calving Difficulty (births requiring considerable assistance; % 3 & 4)							
Wher	Value	9	Reliability				
Breed	+5.4% 74% (High)						
Breed	Values and reliability for calving difficulty when mated with beef heifers are available from the animal search on www.icbf.com						
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value	Reliability	Star rating (across all beef breeds)			
	Expected Progeny Performan	nce					
***	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	0.03 scale	46% (Average)	***			
**	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+30.3kg	54% (Average)	****			
*	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+1.6 scale	47% (Average)	***			
Expected Daughter Breeding Performance							
	Daughter calving diff (% 3 & 4) Breed avg: 4.57%,All breeds avg: 5.32%	+5.7%	62%				
****	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	-2.1kg	47% (Average)	*			
**	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91da	-0.23days	44% (Average)	**			
Additional Information:			Linear compo	sites Value Reliability			
Myostatin Results = 0		Muscle					
			Skeletal				
			Function				
			Herd data qua	lity index			
Animal not scored.			N/A				

Lot 24 DRUMCROW RUSH **ID**: 372213526541299 **Breed:** Charolais Sex: Male **DOB:** 25-Aug-2020 Owner: David Abbott - Woodview House Drumcrow Killeshandra Cavan Co Cavan Breeder: Laurel Sire: Fiston **Tinor** Odette **FSZ** Sire Verified (SNP) **Populair Baronne Tristesse** Blakestown Seigneur Dam: Drumcrow Ebony **Blakestown Templier** IE121584860737 0212 Blakestown Noumea (99f) Dam Verified (SNP) Laheens Idol **Drumcrow Rosebud** Loughwell Golly Evaluation Date: Jan 2022 **Next Evaluation Date:** 25-Mar-2022 Star Rating (Within €uro value Index Star rating (across **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) €84 53% *** Replacement (Average) €115 56% **Terminal** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +6.6% 76% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) -0.0958% \bigstar Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 55% **** +30.5kg Breed avg: 34.05kg,All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) **** +2.08 50% Breed avg: 1.89,All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 64% +4.4% Breed avg: 4.57%, All breeds avg: 5.32% **** Daughter Milk (kg) -0.8kg 50% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg *** Daughter calving interval (days) -2.46days 47% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: Myostatin Results = Q204X = 0 F94L = 0

Value	Reliability
109	56%
101	54%
97	29%
	109

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 25 BALLINROEY ROCK ET **ID**: 372213830681100 **Breed:** Charolais Sex: Male **DOB:** 25-Aug-2020 Owner: Michael Hanlon - Ballinroey Dring Co. Longford Breeder: Uranium Sire: Doonally New Hermes Athena CF52 Sire Verified (SNP) Campagnard Intruse Dynamo Hutch Dam: Graiguemor Rachel Nanouk IE371395330175 Irlandaise **Enfield Hara Kiri Graiguemor Martina** Evaluation Date: Jan 2022 **Next Evaluation Date:** 25-Mar-2022 Star Rating (Within €uro value Index Star rating (across **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) -€13 51% Replacement (Average) €160 54% **** **** **Terminal** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +8.8% 73% (High) Breed avg: 5.73%,All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.1556% **** **** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 53% **** **** +43.1kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) **** +1.96 49% **** Breed avg: 1.89,All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 65% +6.2% Breed avg: 4.57%, All breeds avg: 5.32% \bigstar \star Daughter Milk (kg) -7.3kg 47% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg Daughter calving interval (days) +2.97days 46% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: Value Reliability **Linear composites** Myostatin Non Carrier: C313Y, D182N, E226X, E291X, NT419, NT821, 54% 115 Muscle S105C. Myostatin Single Carrier: F94L, Q204X. Myostatin Results = Q204X 118 52% = 1 F94L = 1Skeletal **Function** 100 30% Herd data quality index Animal scored. Linear scores and weaning weights in evaluations

N/A

Lot 26 MON	IAGH ROOS	STER						
ID : 372219867360)692 Bree	d: Charolais						
Sex: Male	DOB	: 30-Aug-2020						
Owner: Nigel Pea	voy - Monnagh C	oolrain Portlaoise Co	Laois					
Breeder:								
Sire: Cavelands Fe	nian	Noaille —		— Eddy — Janina				
Sire Verified (SNP)		Cavelands Carena		Indurain Cavelands Ulricka		,	SENOMIC .	
Dam: Monagh Nand 372219867370594	СУ	Prime Roberto -					ALUATION	
Dam Verified (SNP)				— Texan-				
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022		Wonag	h Bertha			
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro va per prog		Index S iability		g (across of breeds)	
**	Repla	cement	€55		19% verage)	*		
**	Teri	minal	€119		50% verage)	***	*	
Ca	lving Difficulty (birtl	hs requiring considerab	le assistar	nce; % 3 &	4)			
Wher	n Mated With:		,	Value			Reliability	
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+	+7% 73% (High)				
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%			Values and reliability for calving difficulty when mated with beef heifers are available from the animal search on www.icbf.com					
Star Rating (Within Charolais breed) Key Replacement Profit Traits			Value	Rel	iability		g (across of breeds)	
	Expe	ected Progeny Performa	nce					
***	Docility (1-5 sca Breed avg: 0.04,All	le) breeds avg: 0.02	0.05 scale		17% erage)	***	*	
***	Carcass weight Breed avg: 34.05kg	(kg) g,All breeds avg: 16.98kg	+32.9	+32.9kg 46% (Average)		***	**	
***	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2 scale			***	**	
Expected Daughter Breeding Performance								
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+3.1%	5	64%			
*	Daughter Milk (k Breed avg: -3.52kg	(g) ,All breeds avg: 2.49kg	-6.1kg		16% erage)	*		
***	Daughter calving Breed avg: -1.34da	g interval (days) ys,All breeds avg: -0.91d	-1.04d	,	16% erage)	***		
Additional Information: Myostatin Non Carrier: C313Y, D182N, E226X, E291X, F94L, NT419, NT821, Q204X, S105C. Myostatin Results = Q204X = 0 F94L = 0 Animal not scored.			9,	Musc Skele Func	tal		Reliability	
Conveight Irigh Cottle Proc				N/A				

Govern - Gubbs	Cloone Co Leitrim						
Sire: Newhouse Bigal Mowbraypark CH2303 Torpedo		Mowbraypark Paramount Et Mowbraypark Negus					
Verified (SNP) Newhouse Ragi			Brampton Nacodar Newhouse Nora				
	Doonally New —		Hermes Intruse	EVALUATION			
	Vern Angela —						
Next Evaluation D	Date: 25-Mar-2022		. ,				
Economic	c Indexes			Star rating (across all beef breeds)			
Replac	ement	€114	45% (Average)	****			
Term	ninal	€172	49% (Average)	****			
Calving Difficulty (births requiring considerable assistance; % 3 & 4)							
		Valu	Reliability				
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+7% 73% (High)				
	s avg: 8.16%	Values and reliability for calving difficulty when mated with beef heifers are available from the animal search on www.icbf.com					
Key Replaceme	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)			
Expec	ted Progeny Performar	nce					
		0.04 scale	42% (Average)	***			
O \	0,	+49.4kg	50% (Average)	****			
		+2.19 scale	42% (Average)	****			
Expected Daughter Breeding Performance							
		+4.2%	57%				
		+4.8kg	45% (Average)	***			
			37% (Low)	**			
Additional Information:			Linear compo	sites Value Reliability			
Myostatin Results = Q204X = 1 F94L = 1			Muscle				
			Skeletal				
			Function				
				lity index			
Animal not scored.			N/A				
	Next Evaluation E Economic Replac Term g Difficulty (births ated With: eef cows g: 5.73%,All breed eef heifers 10.87%,All breed eed avg: 0.04,All breed arcass weight (leed avg: 34.05kg, arcass conform eed avg: 1.89,All breed eed avg: 1.89,All breed aughter calving eed avg: -3.52kg,A aughter Milk (kg eed avg: -1.34days	Mowbraypark Torpedo Newhouse Ragbag Doonally New Vern Angela Next Evaluation Date: 25-Mar-2022 Economic Indexes Replacement Terminal g Difficulty (births requiring considerable atted With: eef cows 1: 5.73%, All breeds avg: 3.92% eef heifers 10.87%, All breeds avg: 8.16% Key Replacement Profit Traits Expected Progeny Performare ocility (1-5 scale) eed avg: 0.04, All breeds avg: 0.02 arcass weight (kg) eed avg: 34.05kg, All breeds avg: 16.98kg arcass conformation (1-15 scale) eed avg: 1.89, All breeds avg: 1.44 Expected Daughter Breeding Performation (1-15 scale) eed avg: 4.57%, All breeds avg: 5.32% aughter calving diff (% 3 & 4) eed avg: -3.52kg, All breeds avg: 2.49kg aughter calving interval (days) eed avg: -1.34days, All breeds avg: -0.91daged avg: -0.91daged avg: -1.34days, All breeds avg: -0.91daged avg: -0.9	Breed: Charolais DOB: 02-Sep-2020 Bovern - Gubbs Cloone Co Leitrim Mowbraypark Torpedo	Breed: Charolais DOB: 02-Sep-2020 Brovern - Gubbs Cloone Co Leitrim Mowbraypark Torpedo Newhouse Ragbag Brampton Nacor Newhouse Nora Herries Intruse Domino Vern Sandra (Et) Replacement Ferninal Fire Cows Fire Cows Fire 10.87%, All breeds avg: 3.92% Beed avg: 3.4.05kg, All breeds avg: 1.89, All breeds avg: 1.48kg Expected Daughter Breeding Performance aughter Calving diff (% 3 & 4) Beed avg: 4.57%, All breeds avg: 1.48kg Beed avg: 4.57%, All breeds avg: 1.49kg Beed avg: 3.52kg, All breeds avg: 1.49kg Beed avg: 4.57%, All breeds avg: 1.49kg Beed avg: 3.52kg, All breeds avg: 1.49kg Beed avg: 3.52kg, All breeds avg: 1.49kg Beed avg: 3.52kg, All breeds avg: 1.49kg Beed avg: 4.57%, All breeds avg: 2.49kg Beed avg: -1.34days, All breeds avg: -0.91days Brown Mowbraypark Mowbraypark Performance Beaughter Calving diff (% 3 & 4) Beaughter Milk (kg) Beed avg: -1.34days, All breeds avg: -0.91days Brampton Nacor Mowbraypark Performance Berampton Nacor Newhouse Nora Berampton Nacor Newhouse Nor Newhouse Nora Berampton Nacor Newhouse Nora Berampton Nacor New			

Lot 28 GALLAWAY ROSCO **ID**: 372223587690683 **Breed:** Charolais Sex: Male **DOB:** 02-Sep-2020 Owner: Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim Breeder: **Bon Vivant** Sire: Jaquard Houblon Diane CH4284 Sire Verified (SNP) Australien **Fcossaise** Vendange Oriental Dam: Windmill Charlize **Bova Sylvain** IE311408950308 Jacobine Dam Verified (SNP) **Excellent** Windmill Rachel Laghey Marina Evaluation Date: Jan 2022 Star Rating (Within 25-Mar-2022 **Next Evaluation Date:** €uro value Index Star rating (across all beef breeds) **Economic Indexes** Reliability per progeny Charolais breed) €86 46% *** Replacement (Average) €124 49% $\star\star\star$ **Terminal** *** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +5.3% 75% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.1156% **** **** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 48% *** **** +34.1kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) +1.89 46% **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 55% +4.3% Breed avg: 4.57%, All breeds avg: 5.32% **** $\star\star$ Daughter Milk (kg) -0.2kg 45% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg *** Daughter calving interval (days) -1.75days 37% Breed avg: -1.34days, All breeds avg: -0.91days (Low) Additional Information: **Linear composites** Value Reliability Myostatin Results = Q204X = 0 F94L = 0 117 53% Muscle 117 51% Skeletal **Function** 97 18% Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 29 RAT		RALPH ET d: Charolais			
Sex: Male		: 02-Sep-2020			
Owner: Wayne M	ulligan - Rathfesto	on Geashill Co Offaly			
Breeder:					
Sire: Doonally New CF52		Hermes -		Uranium Athena	
Sire Verified (SNP)		Intruse _		Campagnard Dynamo	GENOMIC
Dam: Rathfeston Liz IE301074920356	zzy Et	Erckmann –		Aigleroyal Bryone	EVALUATION
Dam Verified (SNP)		Rathfeston Francesca –		Ballydownan Co	ılm (Et)
Evaluation Date: Jan 20	22 Next Evaluation			Ballydownan Ta	ra (Et)
Star Rating (Within Charolais breed)		ic Indexes	€uro value per progen		Star rating (across all beef breeds)
*	Repla	cement	€31	48% (Average)	*
****	Teri	minal	€138	51% (Average)	****
Са	Iving Difficulty (birt	hs requiring considerab	le assistance	; % 3 & 4)	
Wher	n Mated With:		Valu	ıe	Reliability
Breed	Beef cows avg: 5.73%,All bree	ds avg: 3.92%	+7%		74% (High)
Breed	Beef heifers avg: 10.87%,All bree	ds avg: 8.16%			fficulty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacen	nent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expe	ected Progeny Performa	nce		
****	Docility (1-5 sca Breed avg: 0.04,All		0.16 scale	49% (Average)	****
****	Carcass weight Breed avg: 34.05kg	(kg) g,All breeds avg: 16.98kg	+36.3kg	47% (Average)	****
**	Carcass conforr Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.79 scale	47% (Average)	***
	Expecte	d Daughter Breeding Pe	rformance		
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+4.8%	64%	
*	Daughter Milk (F Breed avg: -3.52kg	kg) ,All breeds avg: 2.49kg	-5.7kg	45% (Average)	*
*		g interval (days) ys,All breeds avg: -0.91da	+2.76day	s 44% (Average)	*
Additional Information				Linear compo	sites Value Reliability
Myostatin Results = 0	2204X = 0 F94L = 2			Muscle	
				Skeletal	
				Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 30 ARD: 372214031230	ABRONE ROCKY ET D501 Breed: Charolais			
Sex: Male	DOB : 04-Sep-2020			
Owner: James Ke	elly - Ardabrone Dromard Co Sligo			
Breeder:				
Sire: Hermes HME	Uranium —		Tenor Pupuce	
	Athena		OrchestreUrsella	
Dam: Drumshane M UK243599600458	Mademoiselle Inverlochy Gurkha –		Balmyle Bolling Inverlochy Volg	
Dam Verified (SNP)	Drumshane Freesia —	Γ	Suzeringie	
Evaluation Date: Jan 20	22 Next Evaluation Date: 25-Mar-2022	L	Mullaghdoo Blu	uebell
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		U (
*	Replacement	€0	48% (Average)	*
****	Terminal	€149	50% (Average)	****
Ca	lving Difficulty (births requiring considerabl	e assistar	nce; % 3 & 4)	
Wher	n Mated With:	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Value	Reliability
Breed	Beef cows avg: 5.73%,All breeds avg: 3.92%	+	6.5%	75% (High)
Breed	Beef heifers avg: 10.87%,All breeds avg: 8.16%			difficulty when mated with beef mal search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expected Progeny Performar	nce		
***	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	0.07 scale	46% (Average)	***
****	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+39.3	kg 46% (Average)	****
***	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+1.95 scale	45% (Average)	****
	Expected Daughter Breeding Per	rformance		
	Daughter calving diff (% 3 & 4) Breed avg: 4.57%,All breeds avg: 5.32%	+5.5%	66%	
*	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	-6.7kg	46% (Average)	*
*	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91da	+5.880 ays	days 44% (Average)	*
Additional Information			Linear comp	osites Value Reliability
Myostatin Results = 0	2204X = 0 F94L = 0		Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qu	ality index
, william Hot Scoted.			N/A	

Lot 31 DER		ERTO 1053 : Charolais					
Sex: Male		04-Sep-2020					
Owner: Basil Both	well - Dereskit Kille	eshandra Co Cavan					
Breeder:							
Sire: Indurain IDU		Vicomte -			Mario Poupee		
Sire Verified (SNP)		Tombola			Orateur Penelope		GENOMIC
Dam: Dereskit Jess IE121402070774	e J 774	Roughan Callum —			Roughan Viceroi Roughan Sabrina	EV	ALUATION
Dam Verified (SNP)		Dereskit Fergie —			Sesame		
Evaluation Date: Jan 20	22 Next Evaluation D	Date: 25-Mar-2022			Dereskit Rosabel		
Star Rating (Within Charolais breed)	Economic	c Indexes	€uro va per pro		Index Reliability	Star rating all be	g (across ef breeds)
*	Replac	ement	€20		50% (Average)	*	
***	Term	ninal	€125		51% (Average)	***	*
Cal	lving Difficulty (birth	s requiring considerabl	e assistar	nce; '	% 3 & 4)		
When	Mated With:		<u> </u>	Value	;	Reliabi	lity
Breed	Beef cows avg: 5.73%,All breed	s avg: 3.92%	+	5.1%	•	77% (High)	
Breed	Beef heifers avg: 10.87%,All breed	s avg: 8.16%			oility for calving difful		
Star Rating (Within Charolais breed)	Key Replaceme	ent Profit Traits	Value		Reliability	Star rating	g (across ef breeds)
	Expec	ted Progeny Performar	ice				
**	Docility (1-5 scale Breed avg: 0.04,All b		0.02 scale		49% (Average)	***	
*	Carcass weight (I Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+28.7	kg	47% (Average)	***	**
***	Carcass conform Breed avg: 1.89,All b	ation (1-15 scale) preeds avg: 1.44	+1.9 scale		47% (Average)	***	**
	Expected	Daughter Breeding Per	formance	•			
	Daughter calving Breed avg: 4.57%,Al		+6.6%	ó	64%		
***	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-1.8kg)	49% (Average)	*	
*	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	+2.020 ys	days	46% (Average)	*	
Additional Information					Linear compos	sites Value	Reliability
Myostatin Results = C	12U4X = U F94L = U				Muscle		
					Skeletal		
				l	Function		
Animal not scored.					Herd data qual	lity index	
Allinai Hot Scoleu.					N/A		

Lot 32 RATI ID: 372224504460		ROGER ET I: Charolais					
Sex: Male		06-Sep-2020					
Owner: Wayne M	ulligan - Rathfesto	n Geashill Co Offaly					
Breeder:							
Sire: Balmyle Vagal S590	bond	Maerdy Othello -	[Maerdy Grimaldi Maerdy Gruel Ff0		
Sire Verified (SNP)		Balmyle Oregana _	[Dingle Hofmeiste Balmyle Garnet	er	GENOMIC
Dam: Rathfeston Lil IE301074910355	y 2 Et	Erckmann —			Aigleroyal Bryone		EVALUATION
Dam Verified (SNP)		Rathfeston Francesca —		— 1	Ballydownan Co	lm (Et)	
Evaluation Date: Jan 20	22 Next Evaluation		L		Ballydownan Tar	a (Et)	
Star Rating (Within Charolais breed)		c Indexes	€uro v per pro		Index Reliability		ting (across beef breeds)
*	Replac	cement	€14		45% (Average)	*	
*	Tern	ninal	€107	,	48% (Average)	**	*
Ca	lving Difficulty (birth	s requiring considerabl	e assista	nce; '	% 3 & 4)		
Wher	Mated With:			Value	:	Reli	ability
Breed	Beef cows avg: 5.73%,All breed	ls avg: 3.92%	+	-10.3	%		1% gh)
Breed	Beef heifers avg: 10.87%,All breed	ls avg: 8.16%			ility for calving dif ble from the anim		n mated with beef on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value		Reliability		ting (across beef breeds)
	Expe	cted Progeny Performar	nce				
****	Docility (1-5 scale Breed avg: 0.04,All		0.08 scale		47% (Average)	**	**
***	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+35.5	kg	47% (Average)	**	***
***	Carcass conform Breed avg: 1.89,All I	nation (1-15 scale) preeds avg: 1.44	+1.99 scale	1	47% (Average)	**	***
	Expected	Daughter Breeding Per	rformance	е			
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+3.5%	6	58%		
**	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-4.7kç	9	44% (Average)	*	
*	Daughter calving Breed avg: -1.34day	interval (days) rs,All breeds avg: -0.91da	+0.55 lys	days	38% (Low)	**	
Additional Information				[Linear compos	sites Va	lue Reliability
Myostatin Results = 0	2204X = 1 F94L = 1				Muscle		
					Skeletal		
				Į	Function		
Animal not actual					Herd data qua	lity index	
Animal not scored.					N/A		

Lot 33 DERI		O 1054 : Charolais					
Sex: Male		07-Sep-2020					
Owner: Basil Both	well - Dereskit Kill	eshandra Co Cavan					
Breeder:							
Sire: Fiston FSZ		Tinor —			Laurel Odette		
Sire Verified (SNP)		Baronne			Populair Tristesse		
Dam: Dereskit Erika	ı	Blakestown Seigneur —			Ludwig	E	GENOMIC EVALUATION
IE121402090561 <u>Dam Verified (SNP)</u>		J	'		Joviale 		
<u>Dam vennea (ON)</u>		Dereskit Niamh —			Laheens Idol Curragrange Tsa	arina	
Evaluation Date: Jan 20	22 Next Evaluation I	Date: 25-Mar-2022	6				
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability		ng (across eef breeds)
****	Replac	cement	€104	1	51% (Average)	***	**
***	Tern	ninal	€126	<u> </u>	52% (Average)	***	★
Cal	lving Difficulty (birth	s requiring considerabl	e assista	nce; '	% 3 & 4)		
When	Mated With:			Value	;	Reliab	ility
Breed	Beef cows avg: 5.73%,All breed	ls avg: 3.92%	-	⊦4.8%	b	77% (High	
Breed :	Beef heifers avg: 10.87%,All breed	s avg: 8.16%			oility for calving dif		
Star Rating (Within Charolais breed)	Key Replaceme	ent Profit Traits	Value		Reliability		ng (across eef breeds)
,		ted Progeny Performar	nce		<u> </u>		
***	Docility (1-5 scale Breed avg: 0.04,All		0.06 scale		50% (Average)	***	* *
**	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+31.7	'kg	49% (Average)	***	***
****	Carcass conform Breed avg: 1.89,All b	ation (1-15 scale) preeds avg: 1.44	+2.07 scale	7	48% (Average)	***	***
	Expected	Daughter Breeding Per	rformanc	е			
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+1.9%	6	64%		
*	Daughter Milk (ko Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-5.8k	g	50% (Average)	*	
****	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	-4.91	days	47% (Average)	***	***
Additional Information					Linear compos	sites Value	e Reliability
Myostatin Results = C	₹ZU4⊼ = U F94L = 1				Muscle		
					Skeletal		
					Function		
					Herd data qua	lity index	
Animal not scored.					N/A		

Lot 34 MASHANTUCKET REMUS JAMES **ID**: 372214605890345 **Breed:** Charolais Sex: Male **DOB:** 10-Sep-2020 Owner: Adam Woods - Breandrum Ballyconnell Co Cavan Breeder: **Balmyle Thunderbird** Sire: Blelack Digger **Balthayock Adonis Balthayock Peach** S956 Sire Verified (SNP) **Blelack Montgomery Galcantray Abbey Blelack Rachel** Hermes Dam: Mashantucket Nigella Et **Doonally New** 372214605830307 Intruse Dam Verified (SNP) **Padirac Maerdy Entry** Maerdy Vizla Evaluation Date: Jan 2022 25-Mar-2022 **Next Evaluation Date:** Star Rating (Within €uro value Star rating (across Index **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) €58 49% Replacement (Average) €134 *** **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +4.4% 73% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0356% $\star\star\star$ $\star\star\star$ Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 52% *** **** +35.6kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) +1.75 49% Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 62% +5.4% Breed avg: 4.57%, All breeds avg: 5.32% **** \star Daughter Milk (kg) -1.1kg 46% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg \star Daughter calving interval (days) +1.23days 43% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information:

Myostatin Results = Q204X = 0 F94L = 0

Linear composites	Value	Reliability
Muscle	112	55%
Skeletal	127	53%
Function	95	29%
Tunction	33	2370

Herd data quality index

Lot 35 LOO ID: 372213703540		d: Charolais					
Sex: Male		10-Sep-2020					
Owner: James Ph	elan - Ratanagee	ra Garryhill Bagenalst	town Co	Car	low		
Breeder:							
Sire: Roughan Mose IE161190752277	es	Roughan Gibraltar —			Cristal Davril	(
Sire Verified (SNP)		Roughan Fausta			Roughan Viceroi Roughan Victoria	,	OMIC
Dam: Looby Jillian IE111058770506		Meillard Rj —			Invincible Badine		JATION
Dam Verified (SNP)		Looby Faith —			Thrunton Bonjov	i	
Evaluation Date: Jan 20.	22 Next Evaluation				Looby Crystal (E	t)	
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro \ per pro			Star rating (all beef l	
**	Repla	cement	€60		42% (Average)	**	
***	Terr	minal	€140)	44% (Average)	***	* *
Cal	lving Difficulty (birth	ns requiring considerabl	e assista	ince;	% 3 & 4)		
When	n Mated With:			Valu	e	Reliability	/
Breed	Beef cows avg: 5.73%,All bree	ds avg: 3.92%	+	+5.7%	6	74% (High)	
Breed	Beef heifers avg: 10.87%,All breed	ds avg: 8.16%			bility for calving diff		
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Value Reliability		Star rating (a	
	Expe	cted Progeny Performar	nce				
***	Docility (1-5 scal Breed avg: 0.04,All		0.06 scale		43% (Average)	***	k
****	Carcass weight Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+39.9	kg	40% (Average)	***	**
**	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.8 scale		39% (Low)	***	**
	Expected	d Daughter Breeding Per	rformanc	е			
	Daughter calving Breed avg: 4.57%,A	g diff (% 3 & 4) All breeds avg: 5.32%	+5.3%	%	55%		
***	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-2.5k	g	40% (Average)	*	
**	Daughter calving Breed avg: -1.34day	g interval (days) ys,All breeds avg: -0.91da	-0.23 nys	days	37% (Low)	**	
Additional Information					Linear compos	sites Value Re	eliability
Myostatin Results = C	2204X = 0 F94L = 0				Muscle		
					Skeletal		
					Function		
					Herd data qual	lity index	
Animal not scored.					N/A		

Lot 36 TINN ID: 372214455390	IEGARNEY ROMEO ET 0753 Breed: Charolais			
Sex: Male	DOB : 13-Sep-2020			
Owner: John P Mo	c Donald - Tinnegarney Bagenalstown	Co Carlow	I	
Breeder:				
Sire: Major MJR	Berlioz –		Saint Are Tresorerie	
Sire Verified (SNP)	Charmille _		VaubanTanche	GENOMIC
Dam: Egypte 0313449809	Anobli		– Umea [–] Unity	EVALUATION
	Baguette -		TableurJeunette	
Evaluation Date: Jan 20	Next Evaluation Date: 25-Mar-2022	6		01
Star Rating (Within Charolais breed)	Economic Indexes	€uro val per proge		Star rating (across all beef breeds)
***	Replacement	€76	47% (Average)	**
***	Terminal	€127	49% (Average)	***
Са	Iving Difficulty (births requiring considerab	le assistand	e; % 3 & 4)	
Wher	n Mated With:	Va	alue	Reliability
Breed	Beef cows avg: 5.73%,All breeds avg: 3.92%	+4	.3%	71% (High)
Breed	Beef heifers avg: 10.87%,All breeds avg: 8.16%			fficulty when mated with beef all search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expected Progeny Performa	nce		
****	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	0.09 scale	46% (Average)	****
****	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+35.6k(g 47% (Average)	****
*	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+1.65 scale	47% (Average)	***
	Expected Daughter Breeding Pe	rformance		
	Daughter calving diff (% 3 & 4) Breed avg: 4.57%,All breeds avg: 5.32%	+4.4%	61%	
****	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	+0.1kg	46% (Average)	**
**	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91da	+0.07da	ays 42% (Average)	**
	r: C313Y, D182N, E226X, E291X, F94L, NT41 statin Single Carrier: Q204X. Myostatin Results		Muscle Skeletal Function Herd data qua	sites Value Reliability
Adminiar Hot Scotted.			N/A	

Lot 37 SLIA ID: 372213339840	BHBLOOM RODGER 320 Breed: Charolais				
Sex: Male	DOB: 18-Sep-2020				
Owner: Daniel We	eston - Meelick Rosenallis Portlaoise Co	o Laois			
Breeder:					
Sire: Goldies Icon S3225	Goldies Uppermost Et —			laerdy Naser Blelack Lucy	
Sire Verified (SNP)	Goldies Velvet			Blelack Rustic	
Dam: Sliabhbloom (Orana.			(inclune Pippa levers Rj	GENOMIC EVALUATION
IE221345390195	Frace Kilbline_1 Cupidon — (Et)			(ilbline Utica (Et)
Dam Verified (SNP)	Sliabhbloom Viv —			oonally Olmeto	
Evaluation Date: Jan 20	22 Next Evaluation Date: 25-Mar-2022		В	Breemount Pame	ela
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Star rating (across all beef breeds)
***	Replacement	€93		42% (Average)	***
****	Terminal	€161		44% (Average)	****
Са	lving Difficulty (births requiring considerabl	le assista	nce; %	6 3 & 4)	
Wher	n Mated With:		Value		Reliability
Breed	Beef cows avg: 5.73%,All breeds avg: 3.92%	+	⊦8.3%		68% (High)
Breed	Beef heifers avg: 10.87%,All breeds avg: 8.16%				iculty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value		Reliability	Star rating (across all beef breeds)
	Expected Progeny Performan				un 2001 2100uc)
****	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	0.12 scale		38% (Low)	****
****	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+51.5	ikg	43% (Average)	****
**	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+1.72 scale	2	39% (Low)	****
	Expected Daughter Breeding Per	rformance	е		
	Daughter calving diff (% 3 & 4) Breed avg: 4.57%,All breeds avg: 5.32%	+4.9%	6	55%	
****	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	+1.7k	g	42% (Average)	***
***	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91da	-2.18d	days	36% (Low)	***
Additional Information				Linear compos	sites Value Reliability
Myostatin Results = 0	4∠U4∧ = U Г∀4L = I			Muscle	
			_	Skeletal	
				Function	
Animal not scored.				Herd data qual	ity index
Animai not scored.				N/A	

Lot 38 BRICKLAND RYLAN **ID**: 372224728310604 **Breed:** Charolais Sex: Male **DOB:** 18-Sep-2020 Owner: Joseph O'Reilly - Brickeens Kenagh Co Longford Breeder: Rivoire Sire: Nippur **Ficus** Unique **NPP** Sire Verified (SNP) Casoar O2jacinthe Harpe **Cottage Devon** Dam: Brickland Jane **Cullaghamore Gold** IE251110730452 **Cullaghamore Victoria** Dam Verified (SNP) **Pirate Brickland Fifi** Newtowncashel Clenea Evaluation Date: Jan 2022 25-Mar-2022 **Next Evaluation Date:** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) Reliability per progeny Charolais breed) €81 51% *** Replacement (Average) €123 53% **Terminal** *** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +6% 76% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0349% $\star\star\star$ $\star\star\star$ Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 53% $\star\star\star$ **** +33.1kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) +1.77 47% *** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 64% +3.2% Breed avg: 4.57%, All breeds avg: 5.32% *** Daughter Milk (kg) -2kg 50% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg **** Daughter calving interval (days) -2.84days 45% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: Linear composites Value Reliability Myostatin Results = Q204X = 0 F94L = 0 Muscle Skeletal **Function** Herd data quality index Animal not scored. N/A

Lot 39 CAV ID: 372214327490		ROCK reed: Cha						
Sex: Male		OB : 18-S						
Owner: Sean Wal	dron - Cave B	allyhaunis	Co Mayo					
Breeder:								
Sire: Cavelands Fe	nian	— Noaille	e –			Eddy Janina		
Sire Verified (SNP)		— Cavela	ands Carena _			Indurain Cavelands Ulrick	ка	GENOMIC
Dam: Cavelands Na 372214327470900	adia	— Casto	r –			Sesame Tragedie	E	VALUATION
Dam Verified (SNP)		— Cavela	ands Gabrielle —			Cottage Devon		
Evaluation Date: Jan 20)22 Next Evalu	ation Date:	25-Mar-2022			Cavelands Vedet	tte (Et)	
Star Rating (Within Charolais breed)		nomic Inde		€uro v per pro		Index Reliability		g (across ef breeds)
****	Rep	olacem	ent	€125	5	48% (Average)	***	***
**	Т	ermina	<u> </u>	€118	3	49% (Average)	***	**
Ca	Iving Difficulty (births requ	iring considerabl	e assista	ince;	% 3 & 4)		
Wher	n Mated With:				Valu	e	Reliab	ility
Breed	Beef cows avg: 5.73%,All I	oreeds avg:	3.92%		+4.8%	6	72% (High)	
Breed	Beef heifers avg: 10.87%,All I	oreeds avg:	8.16%			bility for calving dif able from the anim		
Star Rating (Within Charolais breed)	Key Repla	cement Pro	ofit Traits	Value		Reliability		g (across ef breeds)
	E	Expected Pr	ogeny Performar	nce				
***	Docility (1-5 Breed avg: 0.04		avg: 0.02	0.03 scale		47% (Average)	***	τ
**	Carcass weighted Breed avg: 34.0	• • • •	eds avg: 16.98kg	+30.9	9kg	46% (Average)	***	***
**	Carcass con Breed avg: 1.89			+1.79 scale	9	46% (Average)	***	**
	Ехре	ected Daugl	nter Breeding Per	rformanc	е			
	Daughter cal Breed avg: 4.5			+2.39	%	62%		
****	Daughter Mil Breed avg: -3.5		eds avg: 2.49kg	-2kg		47% (Average)	*	
****	Daughter cal Breed avg: -1.3		/al (days) eeds avg: -0.91da	-3.97 nys	days	44% (Average)	***	***
Additional Information		0				Linear compos	sites Value	Reliability
Myostatin Results = 0	√2047 = Ω F94L	= 0				Muscle		
						Skeletal		
						Function		
						Herd data qua	lity index	
Animal not scored.						N/A		

Lot 40 CLO ID: 372214080870		N RUBY :Charolais			
Sex: Male		19-Sep-2020			
Owner: Michael R	oseingrave - Cloor	nagowan Crusheen (Co Clare		
Breeder:					
Sire: Nelson NEX		Indice —		DominoBea	
Sire Verified (SNP)		Etoile		BastiaAlouette	
Dam: Cloonagowan 372214080860628	Ora	Cavelands Fenian —		NoailleCavelands Caren	a
Dam Verified (SNP)		Cloonagowan — Jasmine		Lisnagre Elite (En	t)
Evaluation Date: Jan 20	22 Next Evaluation [
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Star rating (across all beef breeds)
****	Replac	cement	€112	34% (Low)	****
***	Tern	ninal	€127	34% (Low)	****
Ca	lving Difficulty (birth	s requiring considerabl	e assistan	ce; % 3 & 4)	
Wher	Mated With:		V	alue	Reliability
Breed	Beef cows avg: 5.73%,All breed	ls avg: 3.92%	+4	6%	29% (Low)
Breed	Beef heifers avg: 10.87%,All breed	s avg: 8.16%			ficulty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replaceme	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Exped	eted Progeny Performar	nce		
***	Docility (1-5 scale Breed avg: 0.04,All b		0.03 scale	37% (Low)	***
**	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+30.2k	g 37% (Low)	****
***	Carcass conform Breed avg: 1.89,All b	ation (1-15 scale) preeds avg: 1.44	+1.98 scale	37% (Low)	****
	Expected	Daughter Breeding Per	formance		
	Daughter calving Breed avg: 4.57%,Al		+4.7%	28%	
****	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-2.9kg	39% (Low)	*
****	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	-4.02da	ays 28% (Low)	****
Additional Information				Linear compos	sites Value Reliability
Myostatin Results = 0	Q204X = 1 F94L = 0			Muscle	
				Skeletal	
				Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 41 ISLA ID: 372225479080		ROCKETMA eed: Charolais	N			
Sex: Male	DC	OB : 20-Sep-2020				
Owner: Tommy M	Iclaughlin - Ball	lygorman Malinhead	Lifford Co	Done	egal	
Breeder:						
Sire: Roughan Misc IE161190752285	ceif	— Roughan Gibraltar			Cristal Davril	
Sire Verified (SNP)		— Roughan Eliza			Roughan Viceroi Garshuey Tillie	GENOMIC
Dam: Islandview Lil IE161996870248	у	— Thrunton Fairfax			Newhouse Bigal Thrunton Raquel	EVALUATION
Dam Verified (SNP)		— Roughan Eibhlin			Roughan Condor	
Evaluation Date: Jan 20	Next Evalua	tion Date: 25-Mar-2022			Garshuey Regan	
Star Rating (Within Charolais breed)	Econ	omic Indexes		o value progen		Star rating (across all beef breeds
****	Rep	lacement		25	40% (Average)	****
****	Te	erminal	€1	53	43% (Average)	****
Ca	lving Difficulty (b	oirths requiring conside	erable assi	stance;	% 3 & 4)	
Wher	n Mated With:			Valu	ie .	Reliability
Breed	Beef cows avg: 5.73%,All b	reeds avg: 3.92%		+3.7	%	65% (High)
Breed	Beef heifers avg: 10.87%,All b	reeds avg: 8.16%				ficulty when mated with be al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replac	cement Profit Traits	Val	ue	Reliability	Star rating (across all beef breeds
	Ex	xpected Progeny Perfo	rmance			
***	Docility (1-5 s Breed avg: 0.04	scale) ,All breeds avg: 0.02	0.0 sca		40% (Average)	***
****	Carcass weig Breed avg: 34.0	jht (kg) 5kg,All breeds avg: 16.9	+3	9.3kg	41% (Average)	****
****		ormation (1-15 scale ,All breeds avg: 1.44	e) +1 sca	.99 ale	39% (Low)	****
	Expe	cted Daughter Breedin	g Performa	nce		
		ving diff (% 3 & 4) %,All breeds avg: 5.32%	+4	.5%	52%	
****	Daughter Milk Breed avg: -3.52	k (kg) 2kg,All breeds avg: 2.49l		.8kg	39% (Low)	***
***		ving interval (days) 4days,All breeds avg: -0.		3days	35% (Low)	***
Additional Information					Linear compos	sites Value Reliabilit
Myostatin Results = 0	2204X = 0 F94L =	= 1			Muscle	
					Skeletal	
					Function	
					Herd data qual	lity index
Animal not scored.					N/A	

Lot 42 TINN ID: 372214455330	IEGARNEY ROLEX ET 0756 Breed: Charolais				
Sex: Male	DOB : 21-Sep-2020				
Owner: John P Mo	c Donald - Tinnegarney Bagenalstown	Co Carlo	OW		
Breeder:					
Sire: Bourgogne CH2437	Pacha —	Ludwig Manette			
Sire Verified (SNP)	Noblesse				
Dam: Tinnegarney 0 372214455340682	Orquidea Et Major		I	Hardie Berlioz	GENOMIC EVALUATION
<u>Dam Verified (SNP)</u>				Charmille Black Out	
,	Delphine -			Touraine	
Evaluation Date: Jan 20 Star Rating (Within	22 Next Evaluation Date: 25-Mar-2022	€uro v	/alue	Index	Star rating (across
Charolais breed)	Economic Indexes	per pro		Reliability	all beef breeds)
****	Replacement	€109	•	44% (Average)	****
**	Terminal	€117	7	46% (Average)	***
Ca	lving Difficulty (births requiring considerabl	e assista	nce; º	% 3 & 4)	
Wher		Value	;	Reliability	
Breed	Beef cows avg: 5.73%,All breeds avg: 3.92%	-	⊦4%		71% (High)
Breed	Beef heifers avg: 10.87%,All breeds avg: 8.16%				ficulty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Value	Star rating (a Value Reliability all beef b			
	Expected Progeny Performan	nce			
***	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	0.07 scale		43% (Average)	***
***	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+32.8	ßkg	44% (Average)	****
*	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+1.48 scale	3	43% (Average)	***
	Expected Daughter Breeding Pe	rformanc	е		
	Daughter calving diff (% 3 & 4) Breed avg: 4.57%,All breeds avg: 5.32%	+4.99	%	57%	
****	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	+2.9k	kg	43% (Average)	***
***	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91da	-1.04 ays	days	36% (Low)	***
Additional Information			ı	Linear compos	sites Value Reliability
Myostatin Results = 0	以2U4X = U F94L = 1			Muscle	
				Skeletal	
				Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 43 TINN ID: 372214455340	IEGARNEY RONALDO E ⁻ 0757 Breed: Charolais	Г					
Sex: Male	DOB : 22-Sep-2020						
Owner: John P M	c Donald - Tinnegarney Bagenalstown (Co Carlow					
Breeder:							
Sire: T-Urambo TUB	Sublime —		Lancelot Lyre				
Sire Verified (SNP)	Javanaise		Grand Duc Francaise				
Dam: Delphine FR8566627210	Black Out —		Talisman Sangria	EVALUATION			
	Touraine		Orient Idole				
Evaluation Date: Jan 20	22 Next Evaluation Date: 25-Mar-2022						
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)			
****	Replacement	€82	41% (Average)	***			
****	Terminal	€137	45% (Average)	****			
Ca	lving Difficulty (births requiring considerable	e assistance;	% 3 & 4)				
Wher	Mated With:	Value)	Reliability			
Breed	Beef cows avg: 5.73%,All breeds avg: 3.92%	+5.5%	o O	68% (High)			
Breed	Beef heifers avg: 10.87%,All breeds avg: 8.16%			ficulty when mated with beef al search on www.icbf.com			
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value	Reliability	Star rating (across all beef breeds)			
	Expected Progeny Performan	ice					
***	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	0.03 scale	40% (Average)	***			
****	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+42.3kg	44% (Average)	****			
*	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+1.38 scale	43% (Average)	***			
	Expected Daughter Breeding Per	formance					
	Daughter calving diff (% 3 & 4) Breed avg: 4.57%,All breeds avg: 5.32%	+4.9%	52%				
****	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	+2.3kg	41% (Average)	***			
***	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91da	-1.07days	34% (Low)	***			
Additional Informati			Linear compo	sites Value Reliability			
Myostatin Results = 0	Q204X = 1 F94L = 0		Muscle				
			Skeletal				
			Function				
			Herd data qua	lity index			
Animal not scored.			N/A				

Lot 44 FERMOYLE RICKEY **ID**: 372223807180367 **Breed:** Charolais Sex: Male **DOB:** 24-Sep-2020 Owner: William Scanlon - Furmoyle Carrowniskey Westport Co Mayo Breeder: l aurel Sire: Fiston **Tinor** Odette **FSZ** Sire Verified (SNP) **Populair Baronne Tristesse** Meillard Rj Dam: Accony Lily **Pirate** IE272228260470 **Banquise** Dam Verified (SNP) **Enfield Plexus Accony Dara** Bertra Vanda Evaluation Date: Jan 2022 **Next Evaluation Date:** 25-Mar-2022 Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) Reliability per progeny Charolais breed) €127 51% **** Replacement **** (Average) €158 54% **** Terminal **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +4.5% 74% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0656% $\star\star\star\star$ *** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 53% **** **** +37.2kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) **** +2.12 49% **** Breed avg: 1.89,All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 66% +2.1% Breed avg: 4.57%, All breeds avg: 5.32% *** Daughter Milk (kg) -2.2kg 49% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg *** Daughter calving interval (days) -2.71days 46% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: **Linear composites** Value Reliability Myostatin Non Carrier: C313Y, D182N, E226X, E291X, F94L, NT419, 54% 118 Muscle NT821, Q204X, S105C. Myostatin Results = Q204X = 0 F94L = 0 52% Skeletal 113 **Function** 100 29% Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 45 ISLA ID: 372225479010		ONALDO I: Charolais			
Sex: Male		27-Sep-2020			
Owner: Tommy M	lclaughlin - Ballygo	orman Malinhead Liff	ord Co Do	onegal	
Breeder:					
Sire: Roughan Misc IE161190752285	ceif	Roughan Gibraltar -		— Cristal — Davril	
Sire Verified (SNP)		Roughan Eliza _		Roughan ViceroGarshuey Tillie	GENOMIC
Dam: Deeleview Gr IE161311510487	acie	Noaille -		— Eddy — Janina	EVALUATION
Dam Verified (SNP)		Deeleview Diane -		— Meillard Rj	
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022		Deeleview Royal	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Star rating (across all beef breeds)
****	Repla	cement	€96	41% (Average)	***
***	Tern	ninal	€127	44% (Average)	***
Са	lving Difficulty (birth	s requiring considerab	le assistan	ce; % 3 & 4)	
Wher	n Mated With:	V	/alue	Reliability	
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				3.8%	67% (High)
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					ficulty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expe	cted Progeny Performa	nce		
***	Docility (1-5 scal Breed avg: 0.04,All	e) breeds avg: 0.02	0.05 scale	42% (Average)	***
***	Carcass weight (Breed avg: 34.05kg	(kg) All breeds avg: 16.98kg	+33kg	42% (Average)	****
**	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.72 scale	40% (Average)	***
	Expected	l Daughter Breeding Pe	erformance		
	Daughter calving		+3.5%		
****	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	+0.1kg	42% (Average)	**
***	Daughter calving Breed avg: -1.34day	ı interval (days) vs,All breeds avg: -0.91d	-1.37d	ays 35% (Low)	***
Additional Information: Myostatin Non Carrier: C313Y, D182N, E226X, E291X, NT419, NT82 Q204X, S105C. Myostatin Single Carrier: F94L. Myostatin Results = 0 = 0 F94L = 1				Linear compo Muscle Skeletal Function Herd data qua	sites Value Reliability
Animal not scored.				N/A	

Lot 46 FIRC ID: 372219340720		I: Charolais				
Sex: Male		28-Sep-2020				
		tlecomer Co Kilkenny	/			
Breeder:						
Sire: Cavelands Fel	nian	Noaille –		— Eddy — Janina		
Sire Verified (SNP)		Cavelands Carena _		IndurainCavelands Ulricka	GENOMIC	
Dam: Firoda Nadine IE211179620735	ew	Loulou –		FilosopheFrivole	EVALUATION	
Dam Verified (SNP)		Firoda Emma —		Nevers Rj		
Evaluation Date: Jan 20	Next Evaluation	Date: 25-Mar-2022		Firoda Capricorn		
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro va per prog		Star rating (across all beef breeds)	
****	Repla	cement	€136	48% (Average)	****	
****	Terr	ninal	€144	50% (Average)	****	
Ca	lving Difficulty (birth	s requiring considerabl	e assistan	ce; % 3 & 4)		
When Mated With:				alue	Reliability	
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				3.6%	73% (High)	
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					culty when mated with beef I search on www.icbf.com	
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)	
	Expe	cted Progeny Performar	nce			
***	Docility (1-5 scal Breed avg: 0.04,All		0.07 scale	48% (Average)	****	
***	Carcass weight Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+37.8k	g 47% (Average)	****	
**	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.8 scale	46% (Average)	****	
	Expected	I Daughter Breeding Pe	rformance			
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) Ill breeds avg: 5.32%	+2.4%	62%		
****	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-1.1kg	46% (Average)	*	
****	Daughter calving Breed avg: -1.34day	g interval (days) ys,All breeds avg: -0.91da	-4.61da	ays 44% (Average)	****	
Additional Information				Linear compos	ites Value Reliability	
Myostatin Results = 0	2204X = 0 F94L = 0			Muscle		
				Skeletal		
				Function		
				Herd data quali	ty index	
Animal not scored.				N/A		

Lot 47 INISH ID: 372214247390		I: Charolais					
Sex: Male		28-Sep-2020					
Owner: Louis Mcg	gonagle - Leiter Cu	ıldaff Lifford Co Done	egal				
Breeder:							
Sire: Culkenny Hard IE161020140657	old	Kilbline_1 Fatal -	[
Sire Verified (SNP)		Culkenny Fatcha _	[Oldgrange Sindu Culkenny Champ	agne	GENOMIC
Dam: Tawny Naya 372223493030592		Blelack Digger -	[Balthayock Ador Galcantray Abbe	iis	VALUATION
Dam Verified (SNP)		Tawny Jaya —			Aligot	•	
Evaluation Date: Jan 20	22 Next Evaluation		L		Tawny Gracias		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability		g (across ef breeds)
****	Repla	cement	€81		42% (Average)	***	₹
****	Tern	ninal	€153	3	47% (Average)	***	***
Ca	lving Difficulty (birth	s requiring considerabl	e assista	nce; '	% 3 & 4)		
Wher	Mated With:			Value		Reliab	ility
Breed	+	-4.4%		72% (High			
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					ility for calving dif	•	
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value		Reliability		g (across ef breeds)
	Expe	cted Progeny Performar	nce				
****	Docility (1-5 scal Breed avg: 0.04,All		0.08 scale		44% (Average)	***	**
****	Carcass weight (Breed avg: 34.05kg	kg) All breeds avg: 16.98kg	+39.1	kg	44% (Average)	***	***
***	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.99 scale	1	44% (Average)	***	***
	Expected	Daughter Breeding Pe	rformance	е			
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+5.6%	6	55%		
****	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-0.9kç	9	39% (Low)	*	
*	Daughter calving Breed avg: -1.34day	ı interval (days) rs,All breeds avg: -0.91da	+0.99 ays	days	37% (Low)	*	
Additional Information					Linear compos	sites Value	Reliability
Myostatin Results = 0			Muscle				
					Skeletal		
				l	Function		
Animal not scored.					Herd data qua	lity index	
Ammai Hut Scotta.					N/A		

Lot 48 INISI ID: 372214247310		I: Charolais					
Sex: Male		30-Sep-2020					
		uldaff Lifford Co Done	gal				
Breeder:	, o		9				
Sire: Culkenny Hard IE161020140657	Kilbline_1 Fatal —			Major Kilbline Utica (Et	:)		
Sire Verified (SNP)		Culkenny Fatcha		Oldgrange Sindurain Culkenny Champagne			GENOMIC
Dam: Tawny Miss N IE231002050570	Molly Moo	Fiston —	Tinor Baronne				EVALUATION
Dam Verified (SNP)		Tawny Galanta —			Roundhill Doc 10	068 (Et)	
Evaluation Date: Jan 20	22 Next Evaluation		'		Tawny Celine		
Star Rating (Within Charolais breed)		ic Indexes	€uro v per pro		Index Reliability		ing (across beef breeds)
****	Repla	cement	€110)	43% (Average)	**	**
****	Tern	ninal	€163	3	47% (Average)	**	***
Са	Iving Difficulty (birth	s requiring considerable	e assista	nce;	% 3 & 4)		
Wher		Value	е	Relia	bility		
Breed	4	⊦5.5 %	6	72 (Hig			
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					oility for calving dif able from the anim		
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value		Reliability		ing (across eef breeds)
	Expe	cted Progeny Performan	ce				
****	Docility (1-5 scal Breed avg: 0.04,All		0.08 scale		44% (Average)	**	**
****	Carcass weight (Breed avg: 34.05kg	(kg) All breeds avg: 16.98kg	+39.5	ikg	45% (Average)	**	***
****	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.21 scale		44% (Average)	**	***
	Expected	I Daughter Breeding Per	formanc	е			
	Daughter calving Breed avg: 4.57%,A	g diff (% 3 & 4) Ill breeds avg: 5.32%	+4.19	%	56%		
****	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-0.5k	g	40% (Average)	**	
**	Daughter calving Breed avg: -1.34day	g interval (days) vs,All breeds avg: -0.91da	-0.11 ys	days	38% (Low)	**	
Additional Information					Linear compos	sites Valu	ue Reliability
Myostatin Results = 0	µ∠U4X = 1 F94L = 1				Muscle		
					Skeletal		
					Function		
Animal not accord					Herd data qua	lity index	
Animal not scored.					N/A		

Lot 49 TULLYHARNET RINGO **ID**: 372214099730567 **Breed:** Charolais Sex: Male **DOB:** 30-Sep-2020 Owner: Noel Laverty - Drumacrib Castleblayney Co Monaghan Breeder: 3552 Nathan Sire: Virtuose Romeo **Image** VOE Sire Verified (SNP) Nickel Regence Legere Jumper Dam: Tullyharnet Megan Repair IE291226090492 lle Dam Verified (SNP) **Cottage Devon Tullyharnet Heidi Dereskit Cora** Evaluation Date: Jan 2022 **Next Evaluation Date:** 25-Mar-2022 Star Rating (Within €uro value Index Star rating (across **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) €44 45% $\star\star$ Replacement (Average) €97 49% **Terminal** $\star\star\star$ (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +5.7% 70% Breed avg: 5.73%, All breeds avg: 3.92% (High) Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0550% $\star\star\star\star$ *** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 50% **** +28.3kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) *** +1.84 46% **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 55% +5.7% Breed avg: 4.57%, All breeds avg: 5.32% *** Daughter Milk (kg) -2.1kg 44% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg *** Daughter calving interval (days) -2.52days 37% Breed avg: -1.34days, All breeds avg: -0.91days (Low) Additional Information: **Linear composites** Value Reliability Myostatin Non Carrier: C313Y, D182N, E226X, E291X, F94L, NT419, 52% 123 Muscle NT821, Q204X, S105C. Myostatin Results = Q204X = 0 F94L = 0 121 50% Skeletal **Function** 91 16%

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Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

N/A

Lot 50 BOS								
ID: 372226091750 Sex: Male			Charolais 30-Sep-2020	Twin	to	Male		
			Enniscrone Co Slig	0				
Breeder:	cericy ocur	more	Emiscione do diig	O				
Sire: Goldstar Echo GHX)		Texan-Gie –	[_	Porto Marquise		
Sire Verified (SNP)			Sheehills Ula	١		Doonally New		
						Ballyboyle Nulla	,	GENOMIC EVALUATION
Dam: Bessiebell Mil UK965231501755	llie (Et)		Newhouse Bigal -	Mowbraypark Torpedo Newhouse Ragbag			rpeao	
Dam Verified (SNP)			Aghyoule Finoula (Et) -			Doonally New		
Evaluation Date: Jan 20	Next Evalu	uation D	ate: 25-Mar-2022			Coolnaslee Berry	/	
Star Rating (Within Charolais breed)	Eco	nomic	: Indexes	€uro v per pro		Index Reliability		ng (across eef breeds)
***	Re	plac	ement	€97		46% (Average)	**	**
***	Т	erm	inal	€129)	48% (Average)	**	k *
Ca	Iving Difficulty	(births	requiring considerab	le assista	nce;	% 3 & 4)		
When Mated With:					Valu	e	Reliak	oility
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				+	-5.7%	6	71% (High	
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%						bility for calving dif		
Star Rating (Within Charolais breed)	Key Repla	aceme	nt Profit Traits	Value		Reliability		ng (across eef breeds)
		Expect	ted Progeny Performa	nce				
****	Docility (1-5 Breed avg: 0.0		e) reeds avg: 0.02	0.09 scale		46% (Average)	**	***
***	Carcass we Breed avg: 34.	•	kg) All breeds avg: 16.98kg	+32.8	kg	46% (Average)	**	***
**			ation (1-15 scale) reeds avg: 1.44	+1.78 scale	1	45% (Average)	**>	**
	Exp	ected	Daughter Breeding Pe	rformance	е			
	Daughter ca	alving	diff (% 3 & 4) breeds avg: 5.32%	+4.6%		61%		
****	Daughter Mi Breed avg: -3.) Il breeds avg: 2.49kg	+0.6k	g	44% (Average)	**	
****			interval (days) s,All breeds avg: -0.91da	-3.46d	days	41% (Average)	**	***
Additional Informati		_				Linear compos	sites Valu	e Reliability
Myostatin Results = 0	y∠U4X = U F94L	. = 1				Muscle		
						Skeletal		
						Function		
Animal not scored.						Herd data qua	lity index	
Animai noi scored.						N/A		

Lot 51 TULI ID: 372219297510		RÍ d: Charolais					
Sex: Male		01-Oct-2020					
Owner: William Fl	ynn - Tullyvillage I	Newbridge Ballinasloe	Co Galw	/ay			
Breeder:		-		•			
Sire: Pottlereagh M CH4160	ark	Cavelands Fenian —		NoailleCavelands Carena			
Sire Verified (SNP)		Drumhilla Aileen		Enfield Hara KiriDrumhilla Ulrika	GENOMIC		
Dam: Tullyvillage O 372219297540516	livia	Doonally New —		HermesIntruse	EVALUATION		
Dam Verified (SNP)		Trim Dana —		Royal Antan			
Evaluation Date: Jan 20	Next Evaluation	Date: 25-Mar-2022		Trim Olivia			
Star Rating (Within Charolais breed)	Economi	ic Indexes	€uro val per proge		Star rating (across all beef breeds)		
***	Repla	cement	€78	46% (Average)	**		
****	Terr	minal	€147	49% (Average)	****		
Calving Difficulty (births requiring considerable assistance; % 3 & 4)							
When Mated With:				alue	Reliability		
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+3	.9%	73% (High)		
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					culty when mated with beef search on www.icbf.com		
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)		
	Expe	cted Progeny Performan	ce				
***	Docility (1-5 scal Breed avg: 0.04,All		0.06 scale	46% (Average)	***		
***	Carcass weight (Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+34.6kç	g 46% (Average)	****		
***	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2 scale	47% (Average)	****		
	Expected	d Daughter Breeding Per	formance				
	Daughter calving		+3.3%	59%			
*	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-6.7kg	45% (Average)	*		
***	Daughter calving Breed avg: -1.34day	g interval (days) ys,All breeds avg: -0.91da	-1.14da ys	ays 39% (Low)	***		
Additional Information				Linear composi	tes Value Reliability		
Myostatin Results = 0	JZU4X = U F94L = 1			Muscle			
				Skeletal			
				Function			
Animal not scored.				Herd data qualit	y index		
				N/A			

Lot 52 HAWKSWOOD RUFUS **ID**: 372218289561134 **Breed:** Charolais Sex: Male **DOB:** 01-Oct-2020 Owner: Joseph Whittaker - Derrygolan Tullamore Co Offaly Breeder: Eddv Sire: Cavelands Fenian Noaille Janina **LZF** Sire Verified (SNP) Indurain **Cavelands Carena** Cavelands Ulricka Meillard Rj Dam: Hawkswood Natasha **Pirate** 372218289560870 **Banquise Doonally New Hawkswood Enya Drumnagoon Nell** Evaluation Date: Jan 2022 25-Mar-2022 **Next Evaluation Date:** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) Reliability per progeny Charolais breed) €139 52% **** Replacement **** (Average) €152 54% **** **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +4% 74% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.1657% **** **** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 53% *** **** +37.3kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) +1.86 48% $\star\star\star$ **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 64% +3% Breed avg: 4.57%, All breeds avg: 5.32% $\star\star$ \star Daughter Milk (kg) -4.6kg 48% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg **** **** Daughter calving interval (days) -4.96days 45% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: **Linear composites** Value Reliability Myostatin Results = Q204X = 0 F94L = 0 115 55% Muscle 114 53% Skeletal 30% **Function** 112 Herd data quality index

N/A

Lot 53 HILL ID: 372218133250			E RONALDO : Charolais						
Sex: Male			01-Oct-2020						
Owner: Patrick J (O'Grady - Fa	allduff L	ouisburgh Co Mayo)					
Breeder:									
Sire: Whitecliffe Jar CH4061	nes		Blelack Digger -		Balthayock Adonis Galcantray Abbey				
Sire Verified (SNP)			Whitecliffe Emma		Mowbraypark Paramount (E Whitecliffe Ursula				
Dam: Hillsidehouse IE272249640107	Mea	Doonally New ————			Hermes EVALUATION Intruse				
			Louisianaliz Estelle -			Pirate			
Evaluation Date: Jan 20	22 Next Ev	aluation D	ate: 25-Mar-2022			Louisianaliz Beth	1		
Star Rating (Within Charolais breed)	E	conomic	Indexes	€uro va per prog		Index Reliability		ng (across eef breeds)	
***	R	eplac	ement	€78		48% (Average)	**		
****		Term	ninal	€173		51% (Average)	**	***	
Ca	Iving Difficult	y (births	requiring considerab	le assistar	ice; '	% 3 & 4)			
When Mated With:					/alue	•	Relial	bility	
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%					6.8%	0	72 ⁹ (High		
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%						pility for calving dif			
Star Rating (Within Charolais breed)	Key Re	placeme	ent Profit Traits	Value	Value Reliability			ng (across eef breeds)	
		Expec	ted Progeny Performa	nce					
****	Docility (1- Breed avg: 0		e) reeds avg: 0.02	0.13 scale		46% (Average)	**	***	
****	Carcass w Breed avg: 3	•	kg) All breeds avg: 16.98kg	+39.5	кg	51% (Average)	**	***	
****			ation (1-15 scale) reeds avg: 1.44	+2.27 scale		46% (Average)	**	***	
	E	cpected	Daughter Breeding Pe	erformance	!				
			diff (% 3 & 4) breeds avg: 5.32%	+6.3%)	57%			
**	Daughter I Breed avg: -) Ill breeds avg: 2.49kg	-4.8kg		46% (Average)	*		
*			interval (days) s,All breeds avg: -0.91d	+1.15d	days	39% (Low)	*		
Additional Information						Linear compos	sites Val <u>u</u>	e Reliability	
Myostatin Results = N	no results avai	iable			Muscle				
						Skeletal			
						Function			
						Herd data qua	lity index		
Animal not scored.						N/A			

Lot 54 LISN ID: 372218079510		S ET l: Charolais				
Sex: Male		02-Oct-2020				
	_	Streamstown Mulling	ıar Co We	etmeath		
Breeder:	negan - Lisnagree	Streamstown Mulling	iai Co vve	Suncan		
Sire: Pirate		Mailland Di		- Invincible		
PTE		Meillard Rj —		Badine		
Sire Verified (SNP)		Banquise		- Voltaire		
Dem. Lieneaus Mins	J., O Et			− Proie − Erudit	GENOMIC EVALUATION	
Dam: Lisnagre Mind IE361072640790	Jy ∠ Et	Jupiter —		- Colombe		
Dam Verified (SNP)		Lisnagre Ivan 2 Et —		– Major		
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022		Ballydownan Sin	none (Et)	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		Star rating (across all beef breeds)	
***	Replac	cement	€68	50% (Average)	**	
****	Tern	ninal	€143	53% (Average)	****	
Ca	lving Difficulty (birth	s requiring considerable	e assistanc	ce; % 3 & 4)		
When Mated With:			Va	alue	Reliability	
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+6	.4%	75% (High)	
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					ficulty when mated with beef al search on www.icbf.com	
Star Rating (Within Charolais breed)	Kev Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)	
	· •	cted Progeny Performan				
**	Docility (1-5 scal Breed avg: 0.04,All		0.01 scale	46% (Average)	***	
***	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+37.9kç	g 52% (Average)	****	
***	Carcass conform Breed avg: 1.89,All I	nation (1-15 scale) preeds avg: 1.44	+2.01 scale	46% (Average)	****	
	Expected	Daughter Breeding Per	formance			
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+3.2%	67%		
**	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-5.4kg	47% (Average)	*	
**	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	-0.61da ys	ys 46% (Average)	***	
Additional Informatio				Linear compos	sites Value Reliability	
Myostatin Results = 0	√204X = 0 F94L = 0			Muscle		
				Skeletal		
				Function		
Animal not scored.				Herd data qua	lity index	
Allimai not scoled.				N/A		

Lot 55 CAR ID: 372225360340		L ROBERT d: Charolais					
Sex: Male		: 02-Oct-2020					
Owner: Dermot Fo	oley - Carrowquill	Kilmore Carrick On S	hannon Co	Roscommon			
Breeder:							
Sire: Goldstar Echo GHX		Texan-Gie –					
Sire Verified (SNP)		Sheehills Ula		Doonally New Ballyboyle Nulla	(Imp 00it)		
Dam: Kilmore Hone IE311431730499	у	Excellent -		Valois Angele	EVALUATION		
Dam Verified (SNP)		Kilmore Eleanor —		Lyonsdemesne Kilmore Polly	Tzar		
Evaluation Date: Jan 202	22 Next Evaluation	Date: 25-Mar-2022					
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro value per progen		Star rating (across all beef breeds)		
***	Repla	cement	€72	49% (Average)	**		
***	Teri	minal	€140	51% (Average)	****		
Cal	lving Difficulty (birt	hs requiring considerabl	e assistance;	% 3 & 4)			
When	Mated With:		Valu	ie	Reliability		
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+4.3	%	77% (High)		
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					fficulty when mated with beef al search on www.icbf.com		
Star Rating (Within Charolais breed)	Key Replacen	nent Profit Traits	Value	Reliability	Star rating (across all beef breeds)		
	Expe	ected Progeny Performar	тсе	_			
**	Docility (1-5 sca Breed avg: 0.04,All		0.02 scale	48% (Average)	***		
***	Carcass weight Breed avg: 34.05kg	(kg) g,All breeds avg: 16.98kg	+33.3kg	47% (Average)	****		
***	Carcass conforr Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.05 scale	47% (Average)	****		
	Expecte	d Daughter Breeding Pe	rformance				
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+5.5%	63%			
*	Daughter Milk (k Breed avg: -3.52kg	(g) ,All breeds avg: 2.49kg	-6.6kg	48% (Average)	*		
****	Daughter calving Breed avg: -1.34da	g interval (days) ys,All breeds avg: -0.91da	-3.77days	44% (Average)	****		
Additional Information				Linear compo	sites Value Reliability		
Myostatin Results = C	2204X = 0 F94L = 0			Muscle			
				Skeletal			
				Function			
				Herd data qua	lity index		
Animal not scored.				N/A			

Lot 56 BOS	TONIA RO	MEO						
ID: 372226091740)760 Bree	d: Charolais						
Sex: Male	DOB	: 03-Oct-2020						
Owner: Brendan F	eeney - Scurmo	re Enniscrone Co Sli	go					
Breeder:								
Sire: Doonally New CF52		Hermes		UraniumAthena				
Sire Verified (SNP)		Intruse		CampagrDynamo	nard			
Dam: Bostonia June	e Et	Vosgien Vf		Orient			ENOMÍC ALUATION	
IE321616550028		vosgleti vi		Legion				
Dam Verified (SNP)		Maerdy Ffolant		PadiracMaerdy P	20ur			
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022						
Star Rating (Within Charolais breed)	Econon	nic Indexes	€uro va per prog				(across f breeds)	
**	Repla	cement	€56	50 (Aver	rage)	+		
****	Ter	minal	€166	52 (Aver	rage)	***	**	
Ca	lving Difficulty (birt	hs requiring considera	ble assistan	ce; % 3 & 4)			
When Mated With:				Value			Reliability	
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				6.9%		77% (High)		
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%				reliability for ca available from t				
Star Rating (Within Charolais breed) Key Replacement Profit Traits				Star rating (acrost Value Reliability all beef brees				
		ected Progeny Perform					, , , , , , , , , , , , , , , , , , , ,	
****	Docility (1-5 sca Breed avg: 0.04,Al		0.08 scale	48 (Avera		***	*	
****	Carcass weight	(kg) g,All breeds avg: 16.98kg	+45kg	48 (Avera		***	**	
***		mation (1-15 scale)	+1.91 scale	47 (Avera	%	***	**	
	Expecte	d Daughter Breeding P	erformance	·	·			
	Daughter calvin		+4.9%		%			
**	Daughter Milk (I Breed avg: -3.52kg	kg) ,All breeds avg: 2.49kg	-4.2kg	47 (Avera		\		
*		g interval (days) ays,All breeds avg: -0.91	+1.62d	days 46 (Avera		\		
Additional Information Myostatin Results = 0 Animal not scored.				Muscle Skeletal Functio			Reliability	
Converiant Iriah Cattle Dres				N/A				

Lot 57 DERRYOLAM RAYMOND **ID**: 372212074080434 **Breed:** Charolais Sex: Male **DOB:** 04-Oct-2020 Owner: Niall Mc Nally - Derryolam Carrickmacross Co Monaghan Breeder: Domino Sire: Nelson Indice Bea NEX Sire Verified (SNP) **Etoile Bastia** Alouette **Maerdy Othello** Dam: Derryolam Nationale **Balmyle Vagabond** 372212074040315 **Balmyle Oregana** Dam Verified (SNP) **Pirate Derryolam Hilda** Derryolam Epacha Evaluation Date: Jan 2022 **Next Evaluation Date:** 25-Mar-2022 Star Rating (Within €uro value Index Star rating (across **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) €95 49% *** Replacement (Average) €113 52% **Terminal** *** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +5.3% 73% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0657% $\star\star\star\star$ $\star\star\star\star$ Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 52% **** +28.3kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) +1.78 48% $\star\star$ Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 63% +3.4% Breed avg: 4.57%, All breeds avg: 5.32% **** Daughter Milk (kg) -0.9kg 47% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg *** *** Daughter calving interval (days) -2.72days 44% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information:

Myostatin Non Carrier: C313Y, D182N, E226X, E291X, F94L, NT419, NT821, Q204X, S105C. Myostatin Results = Q204X = 0 F94L = 0

Linear composites	Value	Reliability
Muscle	111	55%
Skeletal	109	53%
Function	98	28%

Herd data quality index

Lot 58 CAR ID: 372225360370	•	L ROSS d: Charolais			
Sex: Male		05-Oct-2020			
	_	Kilmore Carrick On Sh	nannon (Co Roscommor	1
Breeder:					
Sire: Dromiskin Vice VCR	eroy	Doonally New —		Hermes Intruse	
Sire Verified (SNP)		Dromiskin Princess		MogadorFolistown Maye	
Dam: Kilmore Jenni IE311431760543	e	Dovea Gin Tonic —		SopranoTisane	GENOMIC EVALUATION
Dam Verified (SNP)		Kilmore Evelyn —		LyonsdemesneKilmore Satonio	
Evaluation Date: Jan 20	22 Next Evaluation	Date : 25-Mar-2022			
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro va per prog		Star rating (across all beef breeds)
*	Repla	cement	€10	49% (Average)	*
***	Terr	minal	€125	51% (Average)	***
Са	Iving Difficulty (birth	ns requiring considerable	e assistar	nce; % 3 & 4)	
Wher	n Mated With:		\	/alue	Reliability
Breed	Beef cows avg: 5.73%,All breed	ds avg: 3.92%	+	7.9%	77% (High)
Breed	Beef heifers avg: 10.87%,All breed	ds avg: 8.16%			ifficulty when mated with beef nal search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expe	cted Progeny Performan	ce		
**	Docility (1-5 scal Breed avg: 0.04,All		0.02 scale	48% (Average)	***
***	Carcass weight (Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+32.9	kg 47% (Average)	****
***	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.84 scale	47% (Average)	****
	Expected	d Daughter Breeding Per	formance		
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+7%	65%	
*	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-5.8kg	48% (Average)	*
**	Daughter calving Breed avg: -1.34day	g interval (days) ys,All breeds avg: -0.91da	+0.210	days 46% (Average)	**
Additional Information				Linear compo	osites Value Reliability
Myostatin Results = 0	2204X = 0 F94L = 0			Muscle	
				Skeletal	
				Function	
Animalianta				Herd data qua	ality index
Animal not scored.				N/A	

Lot 59 CLO ID: 372213051950			REUBYN Charolais					
Sex: Male			10-Oct-2020					
Owner: Thomas N	/lc Gowan Jr	- Cloo	nshanna Rooskey (Co Rosco	omm	on		
Breeder:								
Sire: Tweeddale Lo CH4370	okout (Et)	<u> </u>	Whitecliff Highlight -			Blelack Digger Whitecliffe Elaine	e	
Sire Verified (SNP)			Tweeddale Ilucia (Et) _			Blelack Blackber Lakenheath Euge		GENOMIC
Dam: Cloonshanna IE311385290169	Joanna		Excellent -			Valois Angele		EVALUATION
Dam Verified (SNP)			Castleard09 Gillian -			Cottage Devon Trim Radient		
Evaluation Date: Jan 20	22 Next Eval	uation D	ate: 25-Mar-2022					
Star Rating (Within Charolais breed)	Ecc	onomic	Indexes	€uro \ per pro		Index Reliability		ng (across eef breeds)
***	Re	plac	ement	€65		41% (Average)	**	
****	7	Гerm	inal	€147		44% (Average)	**	***
Ca	Iving Difficulty	(births	requiring considerab	le assista	nce;	% 3 & 4)		
Wher	n Mated With:				Valu	е	Relia	bility
Breed	Beef cows avg: 5.73%,All	breeds	s avg: 3.92%	-	⊦6.5 %	6	68° (Higl	
Breed	Beef heifers avg: 10.87%,All		s avg: 8.16%			bility for calving diff		
Star Rating (Within Charolais breed)	Key Repl	aceme	nt Profit Traits	Value		Reliability		ng (across eef breeds)
		Expect	ted Progeny Performa	nce				
***	Docility (1-5 Breed avg: 0.0		e) reeds avg: 0.02	0.06 scale		40% (Average)	**	**
****	Carcass we Breed avg: 34	•	kg) All breeds avg: 16.98kg	+45.1	kg	41% (Average)	**	***
***			ation (1-15 scale) reeds avg: 1.44	+2.03 scale	3	38% (Low)	**	***
	Exp	ected	Daughter Breeding Pe	rformanc	e			
	Daughter ca	alving	diff (% 3 & 4) breeds avg: 5.32%	+5.2%		54%		
****	Daughter M Breed avg: -3.) Il breeds avg: 2.49kg	+0.2k	g	38% (Low)	**	
**			interval (days) s,All breeds avg: -0.91da	-0.01	days	35% (Low)	**	
Additional Information				_		Linear compos	sites Valu	e Reliability
			6X, E291X, F94L, NT41 204X. Myostatin Results			Muscle		
Q204X = 1 F94L = 0	•	42				Skeletal		
						Function		
						Herd data qual	lity index	
Animal not scored.						N/A		

	NAGH REIL				
ID: 372216556870 Sex: Male		l: Charolais 10-Oct-2020			
		oughmourne Castleb	Javney Co.	Monaghan	
Breeder:	illiand - Ollinagii L	ougninoume Castleb	layriey Co	Wioriagnan	
Sire: Fiston FSZ		Tinor –		Laurel Odette	
Sire Verified (SNP)		Baronne		Populair	
5 01 1:			<u></u>	Tristesse Dublinhill Tango	GENOMIC EVALUATION
Dam: Clegarrow Liv IE281573740487	/ia	Dublinhill Dan —	—— <u>—</u>	Dublinhill Supre	
		Clegarrow Hatty —		Pirate	
Evaluation Date: Jan 20	Next Evaluation	Date: 25-Mar-2022		Clegarrow Barba	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro valu per proger		Star rating (across all beef breeds)
****	Replac	cement	€127	48% (Average)	****
****	Tern	ninal	€169	50% (Average)	****
Са	lving Difficulty (birth	s requiring considerabl	e assistance		
When	n Mated With:		Val	ue	Reliability
Breed	Beef cows avg: 5.73%,All breed	ls avg: 3.92%	+4.3	72% (High)	
Breed	Beef heifers avg: 10.87%,All breed	ls avg: 8.16%			fficulty when mated with beef nal search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replaceme	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expe	cted Progeny Performar	nce		
***	Docility (1-5 scale Breed avg: 0.04,All		0.06 scale	46% (Average)	***
****	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+41.3kg	47% (Average)	****
***	Carcass conform Breed avg: 1.89,All I	nation (1-15 scale) preeds avg: 1.44	+1.98 scale	46% (Average)	****
	Expected	Daughter Breeding Per	formance		
	Daughter calving		+4.2%	62%	
***	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-2.5kg	46% (Average)	*
****	Daughter calving Breed avg: -1.34day	interval (days) rs,All breeds avg: -0.91da	-2.28day	s 45% (Average)	***
Additional Informati Myostatin Results = 0				Linear compo	sites Value Reliability
myosiaiiii Nesulis = (x2077 - U 34L =			Muscle	
				Skeletal Function	
				Hardelet	lite in law
Animal not scored.				Herd data qua	inty index

Lot 61 CON							
ID : 372226247440	0002 Bree	d: Charolais					
Sex: Male	DOB	: 10-Oct-2020					
Owner: Brendan F	Regan - Gorthaga	nny Castlerea Co Ro	scommo	n			
Breeder:							
Sire: Goldstar Echo GHX		Texan-Gie -	[Porto Marquise		
Sire Verified (SNP)		Sheehills Ula	[Doonally New Ballyboyle Nulla	(Imp 00it)	GENOMIC
Dam: Caldragh Nell 372226657880010	y 2 Et	Enfield Plexus -			Domino Chloe		EVALUATION
Dam Verified (SNP)		Meadowpark Dawn -			Pirate		
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022			Meadowpark Act	tress	
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro v per pro		Index Reliability		ing (across beef breeds)
**	Repla	cement	€58		47% (Average)	**	
****	Teri	minal	€168	B	49% (Average)	**	***
Са	lving Difficulty (birtl	ns requiring considerab	ole assista	nce; '	% 3 & 4)		
Wher	Mated With:			Value	;	Relia	bility
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+	+6.4% 73% (High)			
Breed	Beef heifers avg: 10.87%,All bree	ds avg: 8.16%			oility for calving dif		
Star Rating (Within Charolais breed)	Key Replacen	nent Profit Traits	Value		Reliability		ing (across beef breeds)
	Expe	ected Progeny Performa	nce				
****	Docility (1-5 sca Breed avg: 0.04,All		0.1 scale		46% (Average)	**	***
****	Carcass weight Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+40.6	kg	46% (Average)	**	***
****	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.21 scale		46% (Average)	**	***
	Expecte	d Daughter Breeding Pe	erformance	e			
	Daughter calving		+6.2%		63%		
*	Daughter Milk (k Breed avg: -3.52kg	(g) ,All breeds avg: 2.49kg	-9.6kg	9	45% (Average)	*	
***	Daughter calving Breed avg: -1.34da	g interval (days) ys,All breeds avg: -0.91d	-2.77d	days	43% (Average)	**	**
	r: C313Y, D182N, E2	26X, E291X, F94L, NT41 = Q204X = 0 F94L = 0	19,		Linear compose Muscle Skeletal Function Herd data qua		ue Reliability
					N/A		

Lot 62 CROSSMOLINA ROBBIE **ID**: 372219201681354 **Breed:** Charolais Sex: Male **DOB:** 12-Oct-2020 Owner: Alan Wood - Cloonamine House Crossmolina Co Mayo Breeder: **Berry Mic** Sire: Ballym Mylove **Jukebox** Farah CH4880 Sire Verified (SNP) Cabriole Pinay **Utrillo Mic** Dam: Crossmolina Orla Chic 372219201621183 Ursula Dam Verified (SNP) Texan-Gie Crossmolina Imogen **Crossmolina Carol** Evaluation Date: Jan 2022 25-Mar-2022 **Next Evaluation Date:** Star Rating (Within €uro value Index Star rating (across all beef breeds) **Economic Indexes** Reliability per progeny Charolais breed) €81 40% *** Replacement (Average) €153 45% **** **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +2.8% 68% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0650% $\star\star\star\star$ $\star\star\star\star$ Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) **** 44% **** +41.6kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) +1.59 40% *** \bigstar Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 50% +4.5% Breed avg: 4.57%, All breeds avg: 5.32% *** Daughter Milk (kg) 38% -3.8kg (Low) Breed avg: -3.52kg, All breeds avg: 2.49kg *** Daughter calving interval (days) -1.88days 33% Breed avg: -1.34days, All breeds avg: -0.91days (Low) Additional Information: Myostatin Results = Q204X = 0 F94L = 1

Linear composites	Value	Reliability
Muscle	107	48%
Skeletal	114	46%
Function	92	11%

Herd data quality index N/A

Animal scored. Linear scores and weaning weights in evaluations

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Lot 63 KILDORRAGH REX **ID**: 372219221690454 **Breed:** Charolais Sex: Male **DOB:** 12-Oct-2020 Owner: Patrick Gilbane - Kildorragh Carrick-On-Shannon Co Leitrim Breeder: Noaille Sire: Pottlereagh Mark **Cavelands Fenian Cavelands Carena** CH4160 Sire Verified (SNP) **Enfield Hara Kiri Drumhilla Aileen** Drumhilla Ulrika **Doonally New** Dam: Kildorragh Mary **Derryolam Impeccable -**IE231346130345 **Derryolam Diamond** Dam Verified (SNP) Oscar **Carrowhill Carina Carrowhill Nessa** Evaluation Date: Jan 2022 Next Evaluation Date: 25-Mar-2022 Star Rating (Within €uro value Index Star rating (across **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) 49% €76 $\star\star\star$ Replacement (Average) €133 $\star\star\star$ **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +9.1% 76% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) **** 0.15 64% **** Breed avg: 0.04, All breeds avg: 0.02 scale (High) Carcass weight (kg) 51% **** **** +36.9kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) **** +2.33 48% **** Breed avg: 1.89,All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 59% +5.4% Breed avg: 4.57%, All breeds avg: 5.32% $\star\star$ Daughter Milk (kg) -4.6kg 47% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg *** Daughter calving interval (days) -1.48days 39% Breed avg: -1.34days, All breeds avg: -0.91days (Low) Additional Information: Myostatin Results = Q204X = 1 F94L = 0

Value	Reliability
125	53%
112	51%
113	21%
	125 112

Herd data quality index

Lot 64 DERRYOLAM ROBB **ID**: 372212074090435 **Breed:** Charolais Sex: Male **DOB:** 16-Oct-2020 Owner: Niall Mc Nally - Derryolam Carrickmacross Co Monaghan Breeder: Domino Sire: Nelson Indice NEX Bea Sire Verified (SNP) **Bastia Etoile** Alouette Hermes Dam: Derryolam Nicola **Doonally New** 372212074040307 Intruse Dam Verified (SNP) Pacha **Derryolam Epacha Meath Sheena** Evaluation Date: Jan 2022 **Next Evaluation Date:** 25-Mar-2022 Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) Reliability per progeny Charolais breed) €101 51% *** **** Replacement (Average) €148 54% **** **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +4.3% 76% Breed avg: 5.73%, All breeds avg: 3.92% (High) Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.1157% **** **** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 53% *** **** +35.3kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) +1.9 49% **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 64% +3.9% Breed avg: 4.57%, All breeds avg: 5.32% *** Daughter Milk (kg) -2.6kg 48% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg Daughter calving interval (days) -1.12days 45% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: Value Reliability **Linear composites** Myostatin Non Carrier: C313Y, D182N, E226X, E291X, NT419, NT821, 55% 104 Muscle Q204X, S105C. Myostatin Single Carrier: F94L. Myostatin Results = Q204X = 0 F94L = 1103 53% Skeletal **Function** 112 30% Herd data quality index

N/A

Animal scored. Linear scores and weaning weights in evaluations

Lot 65 GRANGWOOD ROCK ON BARNEY ET **Breed:** Charolais **ID**: 372218967970282 Sex: Male **DOB:** 18-Oct-2020 Owner: Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise GHX Sire Verified (SNP) **Doonally New** Sheehills Ula Ballyboyle Nulla (Imp 00it) Vicomte Dam: Grangwood Emerald **Enfield Picasso** IE241054890144 **Tombola** Dam Verified (SNP) **Dovea Pinocchio** Grangwood Grangwood (Imp 00f) Petite Dor <u>Uniflamme</u> Evaluation Date: Jan 2022 25-Mar-2022 **Next Evaluation Date:** Star Rating (Within €uro value Star rating (across Index **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) €42 50% Replacement (Average) €155 53% **** **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +7.8% 73% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0657% $\star\star\star\star$ *** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 53% **** **** +40.7kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) **** +2.1 49% **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 62% +4.2% Breed avg: 4.57%, All breeds avg: 5.32% \bigstar Daughter Milk (kg) -9.6kg 49% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg **** **** Daughter calving interval (days) -3.22days 43% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: Myostatin Non Carrier: C313Y, D182N, E226X, E291X, F94L, NT419,

NT821, S105C. Myostatin Single Carrier: Q204X. Myostatin Results = Q204X = 1 F94L = 0

Linear composites	Value	Reliability
Muscle	133	55%
Skeletal	118	53%
Function	138	29%

Herd data quality index N/A

Animal scored. Linear scores and weaning weights in evaluations

Lot 66 DERRYLAMOGUE ROBERT **ID**: 372222703720259 **Breed:** Charolais Sex: Male **DOB:** 20-Oct-2020 Owner: Thomas & Eamon Flanagan - Derrylamogue Rosenallis Co Laois Breeder: **Balthayock Adonis** Sire: Whitecliffe James **Blelack Digger Galcantray Abbey** CH4061 Sire Verified (SNP) Mowbraypark Paramount (E Whitecliffe Emma Whitecliffe Ursula Tinor Dam: Derrylamogue Olympus **Fiston** 372222703730219 **Baronne** Dam Verified (SNP) **Ballintagart Barney Derrylamogue Freesia Derrylamogue Babs** Evaluation Date: Jan 2022 25-Mar-2022 **Next Evaluation Date:** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) Reliability per progeny Charolais breed) €100 48% **** Replacement *** (Average) €148 51% **** **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +8.6% 71% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0761% *** *** Breed avg: 0.04, All breeds avg: 0.02 scale (High) Carcass weight (kg) 51% **** **** +40.7kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) **** +2.39 48% **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 57% +4.4% Breed avg: 4.57%, All breeds avg: 5.32% *** Daughter Milk (kg) -2.7kg 46% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg Daughter calving interval (days) -1.17days 39% Breed avg: -1.34days, All breeds avg: -0.91days (Low) Additional Information: Value Reliability **Linear composites** Myostatin Non Carrier: C313Y, D182N, E226X, E291X, NT419, NT821, 53% 123 Muscle S105C. Myostatin Single Carrier: F94L, Q204X. Myostatin Results = Q204X 114 51% = 1 F94L = 1Skeletal 22% **Function** 87

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Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

N/A

Lot 67 CAR ID: 372214166940		D8 RICHARD I: Charolais			
Sex: Male		21-Oct-2020			
Owner: Thomas C	Gormley - Carrowk	eel Elphin Co Roscor	nmon		
Breeder:					
Sire: Whitecliffe Jar CH4061	mes	Blelack Digger —		Balthayock Ador Galcantray Abbe	/ >
Sire Verified (SNP)		Whitecliffe Emma		Mowbraypark Pa Whitecliffe Ursul	la 📁
Dam: Rivergloir Lilly IE272035250230	/	Maerdy Sinndar —		Major Lubie	GENOMIC EVALUATION
Dam Verified (SNP)		Loughglynn Butterfly —		Doonally New Kilcat Joan	
Evaluation Date: Jan 20	Next Evaluation	Date: 25-Mar-2022	fure velve		Stan nation (acres
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Replac	cement	€85	48% (Average)	***
***	Tern	ninal	€125	51% (Average)	****
Са	Iving Difficulty (birth	s requiring considerable	e assistance;	% 3 & 4)	
Wher	n Mated With:		Valu	ıe	Reliability
Breed	Beef cows avg: 5.73%,All breed	ls avg: 3.92%	+7.69	%	75% (High)
Breed	Beef heifers avg: 10.87%,All breed	ls avg: 8.16%			fficulty when mated with beef all search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expe	cted Progeny Performan	ice		
****	Docility (1-5 scal Breed avg: 0.04,All		0.16 scale	47% (Average)	****
***	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+35.3kg	52% (Average)	****
**	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) preeds avg: 1.44	+1.78 scale	47% (Average)	***
	Expected	Daughter Breeding Per	formance		
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+5.1%	59%	
***	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-3.6kg	46% (Average)	*
**	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	-0.81days	39% (Low)	***
Additional Information Myostatin Results = 0				Linear compo	sites Value Reliability
myosiaiii Nesulis = C	×∠∪+Λ − U Γ34L = I			Muscle	
				Skeletal	
				Function	
Animal not scored.				Herd data qua	litý index

Lot 68 MEA		d. Charalaia					
ID : 372225520050 Sex : Male		d: Charolais : 22-Oct-2020	Twin	to Ma	le		
		ane Shantonagh Castl	oblovnov	Co Mo	naghan		
Breeder:	er Marion - Corb	arie Sriantoriagii Casti	еыаупеу	CO IVIO	HagHaH		
		Hamman	_	– Urani	ium		
Sire: Doonally New CF52		Hermes —		Athe	na		
Sire Verified (SNP)		Intruse		-	oagnard		
Dam: Mearain Janet	•	_		– Dyna – Picac			GENOMIC VALUATION
IE291689850026	`	Sesame —		Nefle			
Dam Verified (SNP)		Coirban Flower Et —		— Majo			
Evaluation Date: Jan 202	22 Next Evaluation	n Date : 25-Mar-2022			skit Ulanda		
Star Rating (Within Charolais breed)	Econon	nic Indexes	€uro va per prog		Index eliability		g (across ef breeds)
**	Repla	acement	€42	(/	49% Average)	*	
***	Ter	minal	€135		51% Average)	***	**
Cal	ving Difficulty (birt	hs requiring considerable	e assistan	ce; % 3	& 4)		
When	Mated With:		V	alue		Reliab	ility
Breed	Beef cows avg: 5.73%,All bree	eds avg: 3.92%	+6	.5%		73% (High)	
Breed a	Beef heifers avg: 10.87%,All bree	eds avg: 8.16%				ficulty when made al search on w	
Star Rating (Within Charolais breed)	Key Replacer	nent Profit Traits	Value	Re	eliability		g (across ef breeds)
	Exp	ected Progeny Performan	ice				
****	Docility (1-5 sca Breed avg: 0.04,Al		0.13 scale	(A	48% verage)	***	**
***	Carcass weight Breed avg: 34.05kg	(kg) g,All breeds avg: 16.98kg	+34.3k	g (A	47% verage)	***	**
***	Carcass conformation Breed avg: 1.89,Al	mation (1-15 scale) I breeds avg: 1.44	+1.93 scale	(A	47% verage)	***	**
	Expecte	ed Daughter Breeding Per	formance				
	Daughter calvin		+6.9%		64%		
***	Daughter Milk (Breed avg: -3.52kg	kg) g,All breeds avg: 2.49kg	-1.5kg	(A	49% verage)	*	
*		g interval (days) ays,All breeds avg: -0.91da	+2.41d	•	46% verage)	*	
Additional Information	-	, ., 2.00 a.g. 0.01da	<i>y</i> ı -			sites Value	Reliability
Myostatin Results = N				Mus		value	Romaisinty
					letal		
				Fun	ction		
				Here	d data qua	lity index	
Animal not scored.				N/A			

Lot 69 CAR ID: 372214166950		L08 RONAN ed: Charolais			
Sex: Male		B : 23-Oct-2020			
Owner: Thomas C	Sormley - Carro	wkeel Elphin Co Rosco	mmon		
Breeder:					
Sire: Knockmoyle10 CH4159) Loki Et	- Pirate -		Meillard Rj Banquise	
Sire Verified (SNP)		- Ashleigh Cleo (Et) _		Doonally New Ashleigh Pearl	
Dam: Carrowkeel08 IE311412320312	3 Iona	- Cavelands Fenian -		Noaille Cavelands Care	GENOMIC EVALUATION
Dam Verified (SNP)		– Carrowkeel08 Fiona –		Bova Sylvain	
Evaluation Date: Jan 20	22 Next Evaluati	on Date: 25-Mar-2022		Carrowkeel Susa	an
Star Rating (Within Charolais breed)	Econo	omic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Rep	acement	€93	49% (Average)	***
****	Те	rminal	€135	53% (Average)	****
Са	Iving Difficulty (bi	rths requiring considerab	le assistance;	% 3 & 4)	
Wher	Mated With:		Valu	ie	Reliability
Breed	Beef cows avg: 5.73%,All br	eeds avg: 3.92%	+5.99	%	76% (High)
Breed	Beef heifers avg: 10.87%,All bro	eeds avg: 8.16%			fficulty when mated with beef nal search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replace	ement Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Ex	pected Progeny Performa	nce	Ţ.	
***	Docility (1-5 so Breed avg: 0.04,	cale) All breeds avg: 0.02	0.07 scale	48% (Average)	***
**	Carcass weigh Breed avg: 34.05	nt (kg) kg,All breeds avg: 16.98kg	+32.1kg	53% (Average)	****
***		ormation (1-15 scale) All breeds avg: 1.44	+1.93 scale	47% (Average)	****
	Expec	ted Daughter Breeding Pe	rformance	_	
		ing diff (% 3 & 4) 6,All breeds avg: 5.32%	+2.8%	60%	
**	Daughter Milk Breed avg: -3.52	(kg) kg,All breeds avg: 2.49kg	-5.3kg	47% (Average)	*
***		ing interval (days) days,All breeds avg: -0.91da	-1.26days	40% (Average)	***
Additional Information				Linear compo	sites Value Reliability
Myostatin Results = 0	2204X = 0 F94L =	1		Muscle	
				Skeletal	
				Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 70 DERRYOLAM ROGER **ID**: 372212074060440 **Breed:** Charolais Sex: Male **DOB**: 29-Oct-2020 Owner: Niall Mc Nally - Derryolam Carrickmacross Co Monaghan Breeder: Uranium Sire: Doonally New Hermes Athena CF52 Sire Verified (SNP) Campagnard Intruse Dynamo **Domino** Dam: Derryolam Marie **Enfield Plexus** IE291004860285 Chloe Dam Verified (SNP) Thrunton Bonjovi **Derryolam Hannah** Derryolam Elizabeth Et Evaluation Date: Jan 2022 **Next Evaluation Date:** 25-Mar-2022 Star Rating (Within €uro value Index Star rating (across **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) €41 52% Replacement (Average) €144 54% *** **** **Terminal** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +5.8% Breed avg: 5.73%, All breeds avg: 3.92% (High) Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.0258% $\star\star$ $\star\star\star$ Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 53% *** **** +34.5kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) +1.96 48% *** **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) +4.7% 66% Breed avg: 4.57%, All breeds avg: 5.32% $\star\star$ \star Daughter Milk (kg) -4.8kg 49% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg Daughter calving interval (days) +2.06days 46% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: Myostatin Non Carrier: C313Y, D182N, E226X, E291X, F94L, NT419, NT821, S105C. Myostatin Single Carrier: Q204X. Myostatin Results =

Q204X = 1 F94L = 0

Linear composites	Value	Reliability
Muscle	111	55%
Skeletal	110	53%
Function	116	32%

	Herd data quality index
Animal scored. Linear scores and weaning weights in evaluations	N/A

Lot 71 ROU							
ID: 372223356262 Sex: Male		d: Charolais 31-Oct-2020					
Sex: Male	DOB:	31-001-2020					
Owner: Patrick Mo	c Clean - Roughar	n Newtowncunningha	ım Lifford	Co [Donegal		
Breeder:							
Sire: Roughan Mou FR8574755806	rinho	Gousset -			Berry Mic Daille		
Sire Verified (SNP)		Insolite _			Forbant Davril		GENOMIC
Dam: Roughan Jac FR8574755647	tance	Cristal -			Romeo	E	EVALUATION
FR6574755047			_		Tulipe Ronsard		
		Bardane –			Servante		
Evaluation Date: Jan 20 Star Rating (Within	Next Evaluation	Date: 25-Mar-2022	€uro va	alue_	Index	Star ratir	ng (across
Charolais breed)	Econom	ic Indexes	per prog		Reliability		ef breeds)
**	Repla	cement	€56		37% (Low)	*	
***	Terr	ninal	€142		40% (Average)	***	* **
Ca	lving Difficulty (birth	ns requiring considerab	le assistan	nce; %	% 3 & 4)		
Wher	n Mated With:		\	/alue		Reliab	oility
Breed	Beef cows avg: 5.73%,All bree	ds avg: 3.92%	+5	5%		67% (High	
Breed	Beef heifers avg: 10.87%,All bree	ds avg: 8.16%			ility for calving dif		
Star Rating (Within		•			.		ng (across
Charolais breed)		ent Profit Traits	Value		Reliability	all be	eef breeds)
		cted Progeny Performa		Ī			
****	Docility (1-5 sca Breed avg: 0.04,All		0.08 scale		38% (Low)	***	**
****	Carcass weight Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+39.5k	kg	36% (Low)	***	***
**	Carcass conforn Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.78 scale		35% (Low)	***	**
			'		(LOW)		
	-	d Daughter Breeding Pe	rformance	<u>:</u>			
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+6.6%)	52%		
**	Daughter Milk (k Breed avg: -3.52kg,	.g) ,All breeds avg: 2.49kg	-4.7kg		37% (Low)	*	
**	Daughter calving Breed avg: -1.34da	g interval (days) ys,All breeds avg: -0.91da	+0.22d	days	32% (Low)	**	
Additional Informati					Linear compos	sites Value	e Reliability
Myostatin Results = 0	2204X = 1 F94L = 0				Muscle		
					Skeletal		
					Function		
				F	Herd data qua	litv index	
Animal not scored.					N/A		
Conscions Iriah Cattle Bros	adina, Fadamatian ICDF						

Lot 72 DRU ID: 372214007520			RY Charolais	Turin	4.0	Tamala		
Sex: Male			01-Nov-2020	IWIN	το	Female		
Owner: Adrian Cu	ınningham -	Drumd	rishaghaun Belcarra	a Castleba	ar C	o Mayo		
Breeder:								
Sire: Fiston FSZ			Tinor -			Laurel Odette		
Sire Verified (SNP)			Baronne _			Populair Tristesse		GENOMIC
Dam: Drumdrish Nia 372214007580288	amh 		Mayo Jack -			Pirate Mayo Fiona	E	EVALUATION
Dam Verified (SNP)			Drumdrish Indie -			Roundhill Doc 10		
Evaluation Date: Jan 20	Next Eva	aluation D	ate: 25-Mar-2022			Drumdrish Freda		
Star Rating (Within Charolais breed)	Ec	conomic	Indexes	€uro va per proc		Index Reliability		ef breeds)
****	Re	eplac	ement	€109		48% (Average)	***	**
***		Term	inal	€127		49% (Average)	***	**
Са	Iving Difficult	y (births	requiring considerab	le assistan	nce;	% 3 & 4)		
Wher	n Mated With:			١	/alue	•	Reliab	ility
Breed	Beef cows avg: 5.73%,A		s avg: 3.92%	+(6.2%	0	73% (High	
Breed	Beef heifer avg: 10.87%,A		s avg: 8.16%			oility for calving difable from the anim		
Star Rating (Within Charolais breed)	Key Rep	olaceme	nt Profit Traits	Value		Reliability		ng (across ef breeds)
		Expect	ed Progeny Performa	nce				
***	Docility (1- Breed avg: 0		reeds avg: 0.02	0.06 scale		45% (Average)	***	**
***	Carcass w Breed avg: 3	•	(g) All breeds avg: 16.98kg	+34.6	кg	46% (Average)	***	***
***			ation (1-15 scale) reeds avg: 1.44	+2.02 scale		45% (Average)	***	***
	Ex	pected	Daughter Breeding Pe	rformance	•			
			diff (% 3 & 4) breeds avg: 5.32%	+2.3%)	62%		
****	Daughter M Breed avg: -) Il breeds avg: 2.49kg	-1.9kg		47% (Average)	*	
****			interval (days) s,All breeds avg: -0.91da	-3.49d ays	lays	45% (Average)	***	***
Additional Information		u o				Linear compos	sites Value	Reliability
Myostatin Results = 0	∡∠U4∧ = U F9 ²	+∟ = ∪				Muscle		
						Skeletal		
						Function		
Animal not scored.						Herd data qua	lity index	
Animai not scored.						N/A		

Lot 73 SPO ID: 372224389790			REILLY : Charolais					
Sex: Male	7120		02-Nov-2020					
Owner: Seamus E	Byrne - Tom	riland F	Roundwood Co Wic	klow				
Breeder:								
Sire: Cavelands Fel	nian 		Noaille			Eddy Janina		
Sire Verified (SNP)			Cavelands Carena			Indurain Cavelands Ulrick	a	GENOMIC
Dam: Sportsfield Oc 372224389740108	dessa		Jupiter			Erudit Colombe		EVALUATION
			Sportsfield Daisy			Goldstar Volvo		
Evaluation Date: Jan 20)22 Next Ev	aluation [Date: 25-Mar-2022			Lyonsdemesne \		
Star Rating (Within Charolais breed)	E	conomi	c Indexes	€uro per pr				ating (across I beef breeds)
**	R	eplac	cement	€57		48% (Average)	*	
****		Tern	ninal	€15	2	50% (Average)	**	***
Ca	lving Difficult	y (birth	s requiring considera	ble assista	ance;	% 3 & 4)		
Wher	n Mated With:				Valu	е	Re	liability
Breed	Beef cows avg: 5.73%,A	_	ls avg: 3.92%		+5.1%	%		73% ligh)
Breed	Beef heife avg: 10.87%,		s avg: 8.16%			bility for calving dif		en mated with beef on www.icbf.com
Star Rating (Within Charolais breed)	Key Re	placeme	ent Profit Traits	Value	;	Reliability		ating (across I beef breeds)
		Expec	ted Progeny Perform	ance				
**	Docility (1- Breed avg: 0		e) preeds avg: 0.02	0.01 scale		46% (Average)	**	**
****	Carcass w Breed avg: 3	• •	kg) All breeds avg: 16.98kg	+41.3	3kg	46% (Average)	**	***
****			ation (1-15 scale) preeds avg: 1.44	+2.08 scale		46% (Average)	**	***
	Ex	xpected	Daughter Breeding P	erformand	:e			
			diff (% 3 & 4) I breeds avg: 5.32%	+3.7	%	63%		
*	Daughter I Breed avg: -		g) All breeds avg: 2.49kg	-7.4k	g	46% (Average)	*	
**			interval (days) s,All breeds avg: -0.91		days	46% (Average)	**	* *
Additional Information		41 -				Linear compos	sites_V	alue Reliability
Myostatin Results = 0	J204X = 0 F9	4L = 0				Muscle		
						Skeletal		
						Function		
						Herd data qua	lity inde	ex
Animal not scored.						N/A		

Lot 74 SPO ID: 372224389770		ROAYL WILLI d: Charolais	ΙE				
Sex: Male		: 05-Nov-2020					
Owner: Seamus E	Byrne - Tomriland	Roundwood Co Wick	low				
Breeder:							
Sire: Jumper JER		Cooper –			Saint Are Ubeda		
Sire Verified (SNP)		Ritournell _			Venus Idole	GENOMIC	
Dam: Sportsfield Da IE381129790062	aisy	Goldstar Volvo –			Nectargerc Ballyboyle Osan	EVALUATION na (Imp 00it)	1
		Lyonsdemesne –			Indurain		
Evaluation Date: Jan 20	Next Evaluation	Valtina Date: 25-Mar-2022			Lyonsdemesne I	Mimosa	
Star Rating (Within Charolais breed)	Econom	nic Indexes	€uro va per prog		Index Reliability	Star rating (acroall beef breed	
*	Repla	cement	€34		49% (Average)	*	
****	Ter	minal	€147		52% (Average)	****	<u>r</u>
Са	lving Difficulty (birt	hs requiring considerabl	e assistar	nce; º	% 3 & 4)		
Wher	n Mated With:		, '	Value		Reliability	
Breed	Beef cows avg: 5.73%,All bree	eds avg: 3.92%	+	3.7%)	75% (High)	
Breed	Beef heifers avg: 10.87%,All bree	ds avg: 8.16%				ficulty when mated with al search on www.icbf.co	
Star Rating (Within Charolais breed)	Key Replacen	nent Profit Traits	Value		Reliability	Star rating (acros	
	Ехре	ected Progeny Performa	nce				
***	Docility (1-5 sca Breed avg: 0.04,All		0.07 scale		47% (Average)	***	
****	Carcass weight Breed avg: 34.05kg	(kg) g,All breeds avg: 16.98kg	+41.71	kg	49% (Average)	****	r
**	Carcass conforr Breed avg: 1.89,All	mation (1-15 scale) breeds avg: 1.44	+1.73 scale		48% (Average)	***	
	Expecte	d Daughter Breeding Pe	rformance)			
	Daughter calvin Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+5.2%	, D	61%		
**	Daughter Milk (k Breed avg: -3.52kg	(g) ,All breeds avg: 2.49kg	-5.1kg	l	47% (Average)	*	
*		g interval (days) ys,All breeds avg: -0.91da	+0.850	days	43% (Average)	**	
Additional Information				ſ	Linear compo	sites Value Reliabi	lity
Myostatin Results = 0	J2U4X = 0 F94L = 0				Muscle		
				-	Skeletal		
				L	Function		
Animal not accord					Herd data qua	lity index	
Animal not scored.					N/A		

Lot 75 TULI ID: 372219297530	LYVILLAGE ROLLS ROY 0589	CE			
Sex: Male	DOB : 10-Nov-2020				
Owner: William Fl	ynn - Tullyvillage Newbridge Ballinaslo	e Co Ga	lway		
Breeder:					
Sire: Nippur NPP	Ficus -			Rivoire Unique	
Sire Verified (SNP)	O2jacinthe			Casoar	
Dam: Tullyvillage La	adv			Harpe Meillard Rj	GENOMIC EVALUATION
IE181948190443	Pirate -			Banquise	
Dam Verified (SNP)	Tullyvillage Hannah			Utrillo-Bp Cloonascragh Be	eautv
Evaluation Date: Jan 20 Star Rating (Within	Next Evaluation Date: 25-Mar-2022	€uro v		Index	Star rating (across
Charolais breed)	Economic Indexes	per pro		Reliability	all beef breeds)
***	Replacement	€71		49% (Average)	**
*	Terminal	€98		50% (Average)	***
Са	Iving Difficulty (births requiring considerab	le assista	nce; '	% 3 & 4)	
Wher	n Mated With:		Value		Reliability
Breed	Beef cows avg: 5.73%,All breeds avg: 3.92%	-	+4.8%		75% (High)
Breed	Beef heifers avg: 10.87%,All breeds avg: 8.16%			, ,	ficulty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value		Reliability	Star rating (across all beef breeds)
	Expected Progeny Performa	nce			
*	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	-0.02 scale		45% (Average)	**
*	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+24.2	2kg	46% (Average)	****
*	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+1.5 scale		46% (Average)	***
	Expected Daughter Breeding Pe	erformanc	e		
	Daughter calving diff (% 3 & 4) Breed avg: 4.57%,All breeds avg: 5.32%	+3.6%	6	64%	
**	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	-5.4k	g	48% (Average)	*
****	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91d	-4.54 ays	days	45% (Average)	****
Additional Information				Linear compos	sites Value Reliability
Myostatin Results = 0	x∠∪4∧ = U Г∀4L = U			Muscle	
				Skeletal Function	
Animal not scored.				Herd data qua	lity index
				IVA	

Lot 76 CHA ID: 372223020221		WN RONA eed: Charolais	ALDO			
Sex: Male		B : 11-Nov-20)20			
Owner: Michael C	arey - Sion Hill	Killucan Co W	estmeath			
Breeder:						
Sire: Enfield Plexus PXU	·	— Domino	_		Aimable Anemone	
Sire Verified (SNP)		- Chloe	_		Souverain Penelope	GENOMIC
Dam: Skidoo96 Nac IE171071272135	deen	— Malicieux			Epsom Grace	EVALUATION
Dam Verified (SNP)		— Skidoo96 Jur	ne —		Inverlochy Gurkl	ha
Evaluation Date: Jan 20	Next Evaluat	tion Date: 25-Mar-2	2022			
Star Rating (Within Charolais breed)	Econ	omic Indexes		€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
*	Rep	lacement		€24	48% (Average)	*
*	Те	erminal		€109	49% (Average)	***
Ca	lving Difficulty (b	irths requiring c	onsiderable	assistance;	% 3 & 4)	
Wher	n Mated With:			Valu	9	Reliability
Breed	Beef cows avg: 5.73%,All br	reeds avg: 3.92%		+8.7%	6	72% (High)
Breed	Beef heifers avg: 10.87%,All br	reeds avg: 8.16%				fficulty when mated with beef all search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replac	ement Profit Tra	its	Value	Reliability	Star rating (across all beef breeds)
	Ex	spected Progeny	Performan	се		
*	Docility (1-5 s Breed avg: 0.04,	cale) All breeds avg: 0.	02	-0.02 scale	46% (Average)	**
**	Carcass weig Breed avg: 34.05	ht (kg) 5kg,All breeds avg	g: 16.98kg	+31.6kg	46% (Average)	****
***		ormation (1-15 All breeds avg: 1.		+1.87 scale	47% (Average)	****
	Exped	cted Daughter Br	eeding Per	formance		
		ving diff (% 3 & %,All breeds avg:		+5.8%	63%	
***	Daughter Milk Breed avg: -3.52	((kg) ⊵kg,All breeds avg	: 2.49kg	-3.5kg	47% (Average)	*
**		ring interval (da Idays,All breeds a		+0.16days	45% (Average)	**
Additional Information					Linear compo	sites Value Reliability
Myostatin Results = 0	2204X = 0 F94L =	: 1			Muscle	
					Skeletal	
					Function	
					Herd data qua	lity index
Animal not scored.					N/A	

Lot 77 FIEL ID: 372224687141			CHERO Charolais						
Sex: Male	DO	B:	14-Nov-2020						
Owner: David Ers	kine - Crosses I	Mor	naghan Co Monagha	an					
Breeder:									
Sire: Carrickbrack96	6 Hutch	_	Thrunton Bonjovi –			Solwayfirth Unio Thrunton Odaisy			
Sire Verified (SNP)		_	Carrickbrack96 Bianca _		$\overline{}$	Nelson		(
Dam: Fieldview Mel	odv		0		_	Carrickbrack 96 Noaille	Unique		NOMIC LUATION
IE291543051114	ouy	_	Cavelands Fenian –		<u></u>	Cavelands Carer	na		
Dam Verified (SNP)		_	Dartonhall Glory (Et) -			Major			
Evaluation Date: Jan 20	22 Next Evaluat	ion D	ate: 25-Mar-2022			Grangwood Tina			
Star Rating (Within Charolais breed)	Econo	omic	Indexes	€uro per pro					(across breeds)
****	Rep	lac	ement	€86		50% (Average)	**	**	
****	Те	rm	inal	€140	6	52% (Average)	**	\ ★	**
Ca	lving Difficulty (b	irths	requiring considerab	le assista	ance;	% 3 & 4)			
When Mated With:					Valu	е	Re	liabili	ty
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				+5.2%	%		76% High)		
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%						bility for calving dif			
Star Rating (Within				Value		Daliabilia			(across
Charolais breed)			nt Profit Traits ted Progeny Performai	Value nce	,	Reliability	aı	ii beet	breeds)
A A A A A	Docility (1-5 se			0.09		49%	A A		A A
****	Breed avg: 0.04,			scale		(Average)	X7	* *	**
***	Carcass weight Breed avg: 34.05	•	kg) All breeds avg: 16.98kg	+36k	g	51% (Average)	**	**	**
****	Carcass confo Breed avg: 1.89,		ation (1-15 scale) reeds avg: 1.44	+2.19 scale		46% (Average)	**	**	**
	Expec	ted	Daughter Breeding Pe	rformano	e				
	Daughter calv Breed avg: 4.57%		diff (% 3 & 4) breeds avg: 5.32%	+3.59	%	62%			
**	Daughter Milk Breed avg: -3.52) Il breeds avg: 2.49kg	-4.3k	g	48% (Average)	*		
***			interval (days) s,All breeds avg: -0.91da	-0.91 ays	days	44% (Average)	**	**	
Additional Information		_				Linear compos	sites V	alue F	Reliability
Myostatin Results = $Q204X = 1$ F94L = 0						Muscle			
						Skeletal			
						Function			
Animalastacas						Herd data qua	lity inde	Х	
Animal not scored.						N/A			

Lot 78 LISN							
ID : 372218079580		I: Charolais					
Sex: Male	DOB:	15-Nov-2020					
Owner: Jim Geog	hegan - Lisnagree	Streamstown Mullin	gar Co W	/estr	neath		
Breeder:							
Sire: Bourgogne CH2437		Pacha -			Ludwig Manette		
Sire Verified (SNP)		Noblesse _			Irlandaise Hardie	GENOMIC	
Dam: Lisnagre Nora IE361072630798	a 2 Et	Major -			Berlioz Charmille	EVALUATION	N
Dam Verified (SNP)		Ballydayman Simona	Г		Hermes		
		Ballydownan Simone - (Et)		_	Ballydownan Nia	ımh	
Evaluation Date: Jan 20 Star Rating (Within	22 Next Evaluation	Date: 25-Mar-2022	€uro va	al <u>ue</u>	Index	Star rating (acro	os <u>s</u>
Charolais breed)	Economi	c Indexes	per pro	geny	Reliability	all beef bree	
****	Repla	cement	€80		45% (Average)	***	
**	Tern	ninal	€123		50% (Average)	****	
Ca	Iving Difficulty (birth	s requiring considerab	le assistar	nce; '	% 3 & 4)		
When Mated With:			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Value	;	Reliability	
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+	6.7%	,	73% (High)	
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%						ficulty when mated with al search on www.icbf.c	
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value		Reliability	Star rating (acro	
	Expe	cted Progeny Performa	nce				
****	Docility (1-5 scal Breed avg: 0.04,All	e) breeds avg: 0.02	0.11 scale		44% (Average)	****	t
****	Carcass weight (Breed avg: 34.05kg	(kg) All breeds avg: 16.98kg	+37.3	kg	50% (Average)	****	t
****	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.09 scale		44% (Average)	****	Y
	Expected	l Daughter Breeding Pe	erformance	,			
	Daughter calving Breed avg: 4.57%,A	g diff (% 3 & 4) Il breeds avg: 5.32%	+3.5%	- <u>-</u>	58%		
****	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	+0.1k(9	43% (Average)	**	
*	Daughter calving Breed avg: -1.34day	ı interval (days) vs,All breeds avg: -0.91d	+1.380 ays	days	37% (Low)	*	
Additional Information Myostatin Results = 0					Muscle Skeletal Function Herd data qua	sites Value Reliab	ility
Conveight Irigh Cottle Proc	- d'a - F- d (' 1005				N/A		

Lot 79 ISLA ID: 372225479010		OVER d: Charolais				
Sex: Male		: 15-Nov-2020				
Owner: Tommy M	lclaughlin - Ballyg	orman Malinhead Liffd	ord Co E	one	gal	
Breeder:						
Sire: Roughan Misc IE161190752285	ceif	Roughan Gibraltar —			Cristal Davril	
Sire Verified (SNP)		Roughan Eliza			Roughan Viceroi Garshuey Tillie	GENOMIC
Dam: Islandview Me IE161996890299	eghan	Malicieux —			Epsom Grace	EVALUATION
Dam Verified (SNP)		Islandview Irrestible —			Balthazar	
Evaluation Date: Jan 20	Next Evaluation	Date: 25-Mar-2022	!		Culkenny Delilah	
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro \ per pro			Star rating (across all beef breeds)
***	Repla	cement	€76		40% (Average)	**
***	Terr	minal	€141		43% (Average)	****
Са	lving Difficulty (birth	ns requiring considerabl	e assista	nce;	% 3 & 4)	
When Mated With:				Valu	е	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				+3.5%	6	66% (High)
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%						iculty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacem	nent Profit Traits	Value		Reliability	Star rating (across all beef breeds)
	Expe	cted Progeny Performar	ice			
****	Docility (1-5 sca Breed avg: 0.04,All		0.08 scale		39% (Low)	****
***	Carcass weight Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+32.7	′ kg	41% (Average)	****
***	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.02 scale	2	40% (Average)	****
	Expected	d Daughter Breeding Per	formanc	е		
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+5.3%	%	54%	
****	Daughter Milk (k Breed avg: -3.52kg	kg) ,All breeds avg: 2.49kg	-2.7k	g	39% (Low)	*
**	Daughter calving Breed avg: -1.34da	g interval (days) ys,All breeds avg: -0.91da	-0.2d ys	ays	36% (Low)	**
Additional Information					Linear compos	ites Value Reliability
Myostatin Results = 0	√204Λ = U F94L = U				Muscle	
					Skeletal	
					Function	
Animal not scored.					Herd data qual	ity index
, aminar flot occiou.					N/A	

Lot 80 CLO ID: 372223804220			ROLLS RO	OYCE				
Sex: Male			16-Nov-2020					
Owner: Mattie Kel	lly - Cloughb	rack N	ewbridge Ballinas	loe Co Ga	alway			
Breeder:								
Sire: Goldstar Othe CH5446	llo		Goldstar Echo		-	Texan-Gie Sheehills Ula		
Sire Verified (SNP)			Goldstar Haidi		_	Theodat Dentelle		GENOMIC
Dam: Cloughbrack (IE181942350325	Gina		Roundhill Doc 1068 (Et)		_	Nelson Roundhill Rimme	EVALUATION	
Dam Verified (SNP)			Cloughbrack Damsel		_	Padirac		
Evaluation Date: Jan 20)22 Next Eva	aluation D	ate: 25-Mar-2022			Cloughbrack Tru	ıdy	
Star Rating (Within Charolais breed)	Ec	conomic	Indexes	€uro per pr	value ogeny	Index Reliability		ng (across eef breeds)
**	Re	eplac	ement	€61		45% (Average)	**	
****		Term	inal	€15	3	49% (Average)	**	***
Са	lving Difficult	y (births	requiring consider	able assist	ance;	% 3 & 4)		
When Mated With:				Valu	e	Reliability		
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				+5.4%	%	73° (Hig		
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					bility for calving dif able from the anim			
Star Rating (Within Charolais breed) Key Replacement			nt Profit Traits	Valu	e	Reliability		ng (across eef breeds)
		Expect	ted Progeny Perforn	nance				
****	Docility (1- Breed avg: 0		e) reeds avg: 0.02	0.07 scale		43% (Average)	**	**
****	Carcass w Breed avg: 3	• •	(g) All breeds avg: 16.98k	+45.	6kg	49% (Average)	**	***
***			ation (1-15 scale) reeds avg: 1.44	+2.0 scale		42% (Average)	**	***
	Ex	pected	Daughter Breeding I	Performan	се			
			diff (% 3 & 4) breeds avg: 5.32%	+6.1	%	57%		
*	Daughter M Breed avg: -:) Il breeds avg: 2.49kg	-5.9	kg	42% (Average)	*	
****			interval (days) s,All breeds avg: -0.91		5days	38% (Low)	**	**
Additional Information						Linear compos	sites Valu	e Reliability
Myostatin Results = 0	J204X = 0 F94	∔ L = 0				Muscle		
						Skeletal		
						Function		
						Herd data qua	lity index	
Animal not scored.						N/A		

Lot 81 FIEL ID: 372224687151	DVIEW ROO	CKET I: Charolais				
Sex: Male	DOB:	17-Nov-2020				
Owner: David Ers	kine - Crosses Mo	naghan Co Monagha	n			
Breeder:						
Sire: Fleetwood FWO		Sylvaner —			Igloo Jupe	
Sire Verified (SNP)		Belle			Pinay	
Dam. Fieldview Me	ui la con		,		Ulla Balmyle Bollinge	GENOMIC EVALUATION
Dam: Fieldview Mai IE291543081091	niiyri	Anside Foreman —	Moyness Beaut			
Dam Verified (SNP)		Fieldview Fionnuala —	Greaghglass Ch			
Evaluation Date: Jan 20	Next Evaluation	Date : 25-Mar-2022	·		Fieldview Blosso	om
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability	Star rating (across all beef breeds)
***	Replac	cement	€82		50% (Average)	***
****	Tern	ninal	€156 52 (Ave			****
Са	Iving Difficulty (birth	s requiring considerable	e assista	nce;	% 3 & 4)	
When Mated With:				Valu	e	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+	-4%		75% (High)
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%						ficulty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value		Reliability	Star rating (across all beef breeds)
	Expe	cted Progeny Performan	ice			
****	Docility (1-5 scale Breed avg: 0.04,All l		0.09 scale (A		48% (Average)	****
****	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+39.5	ikg	51% (Average)	****
****	Carcass conform Breed avg: 1.89,All I	nation (1-15 scale) breeds avg: 1.44	+2.26 scale	5	46% (Average)	****
	Expected	Daughter Breeding Per	formanc	е		
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+3.8%	6	62%	
***	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-3.5k	g	49% (Average)	*
**	Daughter calving Breed avg: -1.34day	j interval (days) vs,All breeds avg: -0.91da	-0.8d	ays	44% (Average)	***
Additional Information					Linear compos	sites Value Reliability
Myostatin Results = 0	x∠U4∧ = 1 F34L = U				Muscle	
					Skeletal Function	
Animal not scored.					Herd data qual	lity index
					N/A	

Lot 82 MEA ID: 372225520060		Y d: Charolais					
Sex: Male		: 26-Nov-2020					
Owner: Christoph	er Marron - Corba	ane Shantonagh Castle	eblayney Co	o Monaghan			
Breeder:							
Sire: Dromiskin Vice VCR	eroy	Doonally New —		Hermes Intruse			
Sire Verified (SNP)		Dromiskin Princess		Mogador Folistown Maye	GENOMIC		
Dam: Blanchefield CIE371122240283	Joy	Trezegoal —		Jumper Naive	EVALUATION		
Dam Verified (SNP)		Blanchefield —		Cottage Devon			
Evaluation Date: Jan 20	22 Next Evaluation	Guinevere		Blanchefield Top	Notch		
Star Rating (Within Charolais breed)		nic Indexes	€uro value per progen		Star rating (across all beef breeds)		
***	Repla	cement	€68	49% (Average)	**		
****	Teri	minal	€152	51% (Average)	****		
Са	Iving Difficulty (birt	hs requiring considerable	e assistance;	% 3 & 4)			
Wher	Valu	ıe	Reliability				
Breed	+4.7	%	75% (High)				
Breed			ficulty when mated with beef all search on www.icbf.com				
Star Rating (Within Charolais breed)	Key Replacen	nent Profit Traits	Value	Reliability	Star rating (across all beef breeds)		
	Ехре	ected Progeny Performan	ice				
***	Docility (1-5 sca Breed avg: 0.04,All		0.04 scale	46% (Average)	***		
****	Carcass weight Breed avg: 34.05kg	(kg) g,All breeds avg: 16.98kg	+36.1kg	48% (Average)	****		
***	Carcass conforr Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.91 scale	47% (Average)	****		
	Expecte	d Daughter Breeding Per	formance				
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+4.5%	63%			
***	Daughter Milk (F Breed avg: -3.52kg	(g) ,All breeds avg: 2.49kg	-1.8kg	48% (Average)	*		
*		g interval (days) ys,All breeds avg: -0.91da	+1days ys	45% (Average)	*		
Additional Information				Linear compo	sites Value Reliability		
Myostatin Results = Q204X = 0 F94L = 0				Muscle			
				Skeletal			
				Function			
A				Herd data qua	lity index		
Animal not scored.				N/A			

Lot 83 CLO ID: 372223804250			Charolais (Charolais						
Sex: Male		OB:	27-Nov-2020						
Owner: Mattie Kel	lly - Cloughbra	ick N	ewbridge Ballinaslo	oe Co Ga	alway				
Breeder:									
Sire: Goldstar Othe CH5446	llo	_	Goldstar Echo			Texan-Gie Sheehills Ula			
Sire Verified (SNP)			Goldstar Haidi		_	Theodat Dentelle	GENOMIC		
Dam: Cloughbrack IE181942320421	Majestic 2		Goldstar Echo			Texan-Gie Sheehills Ula			ALUATION
Dam Verified (SNP)			Cloughbrack Clodagh		_	Roundhill Rocky	,		
Evaluation Date: Jan 20	122 Next Evalua	ation D		1		Cloughbrack Per	rdita		
Star Rating (Within Charolais breed)			Indexes	€uro per pr	value ogeny	Index Reliability			(across f breeds)
*	Rep	olac	ement	€36		44% (Average)	*		
****	★★★★ Terminal			€16	1	48% (Average)	*	**	**
Са	Iving Difficulty (births	s requiring considera	ble assist	ance;	% 3 & 4)			
When Mated With:					Valu	е	R	eliabil	ity
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%					+8.8%	6		73% (High)	
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%						bility for calving dit able from the anim			
Star Rating (Within Charolais breed) Key Replac			ent Profit Traits	Value	e	Reliability			g (across of breeds)
	E	хрес	ted Progeny Perform	ance					
****	Docility (1-5) Breed avg: 0.04		e) reeds avg: 0.02	0.13 scale		41% (Average)	*	**	**
****	Carcass weig Breed avg: 34.0	•	k g) All breeds avg: 16.98kg	+48.	7kg	48% (Average)	*	**	**
****			ation (1-15 scale) reeds avg: 1.44	+2.1 scale		40% (Average)	*	**	**
	Expe	ected	Daughter Breeding P	erforman	ce				
			diff (% 3 & 4) breeds avg: 5.32%	+6%	ı	57%			
*	Daughter Mil Breed avg: -3.5		l) Ill breeds avg: 2.49kg	-7.1	κg	41% (Average)	*		
***			interval (days) s,All breeds avg: -0.91		Sdays	37% (Low)	*	**	*
Additional Information						Linear compo	sites	Value	Reliability
Myostatin Results = Q204X = 1 F94L = 1						Muscle			
						Skeletal			
						Function			
Animalastacia						Herd data qua	lity inc	dex	
Animal not scored.						N/A			

Lot 84 KNO ID: 372224761010		ROBERT : Charolais					
Sex: Male		28-Nov-2020					
Owner: Pat Keane	e - Knockglass Cui	Imore Newport Co M	ayo				
Breeder:							
Sire : Doonally New CF52		Hermes -			Jranium Athena		
Sire Verified (SNP)		Intruse			Campagnard		
Dam: Knockglass O	rchid	Diverse	_		Dynamo Meillard Rj	E	GENOMIC VALUATION
372224761010137		Pirate —	L	E	Banquise		
Dam Verified (SNP)		Caherobert Heather —			Caherobert Fellin	ni	
Evaluation Date: Jan 202	22 Next Evaluation [Date: 25-Mar-2022		C	Caherobert Erin		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability		g (across ef breeds)
*	Replac	ement	€16		49% (Average)	*	
**	Tern	ninal	C400 =00/			***	₹
Cal	lving Difficulty (birth	s requiring considerabl	e assistar	nce; %	% 3 & 4)		
When Mated With:			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Value		Reliab	ility
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+	7.4%		74 % (High)	
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					ility for calving dif		
Star Rating (Within Charolais breed)	Key Replaceme	ent Profit Traits	Value		Reliability		g (across ef breeds)
	Exped	ted Progeny Performar	ice				
***	Docility (1-5 scale Breed avg: 0.04,All b		0.05 scale		46% (Average)	***	r★
**	Carcass weight (Breed avg: 34.05kg,	kg) All breeds avg: 16.98kg	+29.4	kg	46% (Average)	***	**
***	Carcass conform Breed avg: 1.89,All b	ation (1-15 scale) preeds avg: 1.44	+1.97 scale		46% (Average)	***	r ★★
	Expected	Daughter Breeding Per	formance	•			
	Daughter calving Breed avg: 4.57%,Al		+5.7%	, 0	65%		
**	Daughter Milk (kg Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-4.5kg)	46% (Average)	*	
*	Daughter calving Breed avg: -1.34day	interval (days) s,All breeds avg: -0.91da	+1.660 ys	days	46% (Average)	*	
Additional Information				I	Linear compos	sites Value	Reliability
Myostatin Results = Q204X = 1 F94L = 1					Muscle		
					Skeletal		
				L	Function		
Animal not accred					Herd data qua	lity index	
Animal not scored.					N/A		

Lot 85 KNO	CKGLASS RORY			
ID: 372224761020)154 Breed: Charolais			
Sex: Male	DOB : 29-Nov-2020			
Owner: Pat Keane	e - Knockglass Cuilmore Newport Co M	ayo		
Breeder:				
Sire: Fiston FSZ	Tinor —		LaurelOdette	
Sire Verified (SNP)	Baronne		— Populair	
		L	— Tristesse	GENOMIC EVALUATION
Dam: Knockglass C 372224761050140	Olive Lisnagre Elite (Et) —		DominoBallydownan Vio	
Dam Verified (SNP)	Knockglass Gina —		Pirate	,
Evaluation Date: Jan 20		L	Knockglass Cam	nilla
Star Rating (Within	22 Next Evaluation Date: 25-Mai-2022	€uro va	alue Index	Star rating (across
Charolais breed)	Economic Indexes	per prog	geny Reliability	all beef breeds)
****	Replacement	€116	48% (Average)	****
****	Terminal	€188	50% (Average)	****
Са	lving Difficulty (births requiring considerable	e assistan	ice; % 3 & 4)	
When Mated With:			/alue	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			2.7%	74% (High)
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%				ficulty when mated with beef al search on www.icbf.com
Star Rating (Within	-			Star rating (across
Charolais breed)	Key Replacement Profit Traits	Value	Reliability	all beef breeds)
	Expected Progeny Performan	ice		
***	Docility (1-5 scale) Breed avg: 0.04,All breeds avg: 0.02	0.06 scale	46% (Average)	***
****	Carcass weight (kg) Breed avg: 34.05kg,All breeds avg: 16.98kg	+43.1k	kg 46% (Average)	****
****	Carcass conformation (1-15 scale) Breed avg: 1.89,All breeds avg: 1.44	+2.37 scale	46% (Average)	****
	Expected Daughter Breeding Per	formance		
	Daughter calving diff (% 3 & 4)			
	Breed avg: 4.57%,All breeds avg: 5.32%	+2.6%	64%	
*	Daughter Milk (kg) Breed avg: -3.52kg,All breeds avg: 2.49kg	-7.9kg	46% (Average)	*
****	Daughter calving interval (days) Breed avg: -1.34days,All breeds avg: -0.91da	-2.47d ys	ays 45% (Average)	***
Additional Information			Linear compos	sites Value Reliability
Myostatin Results = 0	J∠U4X = 1 F94L = 1		Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	my maox
Conveight Irigh Cottle Proc	adina, Fadaratian IODF			

Lot 86 KNOCKMOYLE10 REDMOND **ID**: 372225773350108 **Breed:** Charolais Sex: Male **DOB:** 10-Dec-2020 Owner: Gerard Lynch - Moymore Tulla Ennis Co Clare Breeder: Saint Are Sire: Jumper Cooper Ubeda **JER** Sire Verified (SNP) Ritournell Venus Idole Nelson Dam: Knockmoyle10 Gemma **Roundhill Doc 1068** IE131911940002 Roundhill Rimmel (Et) **Doonally New** Ashleigh Cleo (Et) Ashleigh Pearl Evaluation Date: Jan 2022 25-Mar-2022 **Next Evaluation Date:** Star Rating (Within €uro value Index Star rating (across all beef breeds) **Economic Indexes** Reliability per progeny Charolais breed) €82 51% *** Replacement (Average) €147 53% **** **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +8.3% 76% (High) Breed avg: 5.73%, All breeds avg: 3.92% Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.1954% **** **** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 52% **** **** +42.8kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) **** +2.05 49% **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 63% +3.6% Breed avg: 4.57%, All breeds avg: 5.32% *** Daughter Milk (kg) -3kg 50% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg $\star\star$ Daughter calving interval (days) +0.33days 44% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: Value Reliability **Linear composites** Myostatin Results = Q204X = 0 F94L = 1 54% 109 Muscle 52% Skeletal 121 **Function** 107 27% Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 87 GRANGWOOD ROMEO ET **ID**: 372218967990284 **Breed:** Charolais Sex: Male **DOB:** 10-Dec-2020 Owner: Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick Breeder: **Bon Vivant** Sire: Jaquard Houblon Diane CH4284 Sire Verified (SNP) Australien **Fcossaise** Vendange Texan-Gie Dam: Grangwood Jolly Holly **Goldstar Echo** IE241054860216 Sheehills Ula Dam Verified (SNP) **Enfield Picasso Grangwood Emerald Grangwood Uniflamme** Evaluation Date: Jan 2022 **Next Evaluation Date:** 25-Mar-2022 Star Rating (Within €uro value Index Star rating (across **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) €65 43% $\star\star\star$ Replacement (Average) €176 48% **** **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +6.3% 70% Breed avg: 5.73%, All breeds avg: 3.92% (High) Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) 0.1154% **** **** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 48% **** **** +49.3kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) **** +2.17 45% **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 53% +4.7% Breed avg: 4.57%, All breeds avg: 5.32% Daughter Milk (kg) -5.9kg 42% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg *** Daughter calving interval (days) -1.56days 35% Breed avg: -1.34days, All breeds avg: -0.91days (Low) Additional Information: **Linear composites** Value Reliability Myostatin Results = Q204X = 1 F94L = 0 130 53% Muscle 120 51% Skeletal **Function** 113 17% Herd data quality index

N/A

Animal scored. Linear scores and weaning weights in evaluations

Lot 88 DERRYOLAM ROSTOCK **ID**: 372212074010444 **Breed:** Charolais Sex: Male **DOB:** 17-Dec-2020 Owner: Niall Mc Nally - Derryolam Carrickmacross Co Monaghan Breeder: Igloo Sire: Fleetwood **Sylvaner FWO** Jupe Sire Verified (SNP) Belle **Pinay** Ulla Meillard Rj Dam: Derryolam Irene **Pirate** IE291004860228 **Banquise** Dam Verified (SNP) **Doonally New Derryolam Brigid Derryolam Star** Evaluation Date: Jan 2022 25-Mar-2022 **Next Evaluation Date:** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** Reliability all beef breeds) per progeny Charolais breed) €81 51% *** Replacement (Average) €150 54% **** **Terminal** **** (Average) Calving Difficulty (births requiring considerable assistance; % 3 & 4) When Mated With: Value Reliability Beef cows +4.4% Breed avg: 5.73%, All breeds avg: 3.92% (High) Beef heifers Values and reliability for calving difficulty when mated with beef Breed avg: 10.87%, All breeds avg: 8.16% heifers are available from the animal search on www.icbf.com Star Rating (Within Star rating (across Charolais breed) **Key Replacement Profit Traits** Value Reliability all beef breeds) **Expected Progeny Performance** Docility (1-5 scale) **** 0.1657% **** Breed avg: 0.04, All breeds avg: 0.02 scale (Average) Carcass weight (kg) 52% $\star\star\star$ **** +34.1kg Breed avg: 34.05kg, All breeds avg: 16.98kg (Average) Carcass conformation (1-15 scale) **** +2.27 49% **** Breed avg: 1.89, All breeds avg: 1.44 scale (Average) **Expected Daughter Breeding Performance** Daughter calving diff (% 3 & 4) 64% +3.8% Breed avg: 4.57%, All breeds avg: 5.32% *** Daughter Milk (kg) -2.6kg 50% (Average) Breed avg: -3.52kg, All breeds avg: 2.49kg Daughter calving interval (days) -0.68days 45% Breed avg: -1.34days, All breeds avg: -0.91days (Average) Additional Information: Value Reliability **Linear composites** Myostatin Non Carrier: C313Y, D182N, E226X, E291X, NT419, NT821, 55% 120 Muscle Q204X, S105C. Myostatin Single Carrier: F94L. Myostatin Results = Q204X = 0 F94L = 1110 53% Skeletal 26% **Function** 94

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Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

N/A

Lot 89 COR ID: 372213098851		d: Charolais			
Sex: Male		19-Dec-2020			
Owner: David Mag	gee - Cornacrum /	Ardlougher Ballyconne	ell Co Cav	an	
Breeder:					
Sire: Pirate PTE		Meillard Rj —		Invincible Badine	
Sire Verified (SNP)		Banquise		- Voltaire - Proie	
Dam: Skidoo96 Nar IE171071222147	ncy	Derryolam Impeccable —		Doonally New Derryolam Diamo	GENOMIC EVALUATION
Dam Verified (SNP)		Skidoo96 I 1692 —		- Balthazar	, <u>.</u>
Evaluation Date: Jan 20	Next Evaluation			Skidoo96 Belle E	toile
Star Rating (Within Charolais breed)		ic Indexes	€uro val per proge		Star rating (across all beef breeds)
***	Repla	cement	€85	50% (Average)	***
****	★★ Terminal €152			50% (Average)	****
Са	lving Difficulty (birth	s requiring considerable	e assistanc	e; % 3 & 4)	
When Mated With:			Va	lue	Reliability
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%			+4.	1%	74% (High)
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					ficulty when mated with beef al search on www.icbf.com
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)
	Expe	cted Progeny Performan	ce		
***	Docility (1-5 scal Breed avg: 0.04,All		0.05 scale	47% (Average)	***
***	Carcass weight (Breed avg: 34.05kg	(kg) ,All breeds avg: 16.98kg	+36.3kg	47% (Average)	****
***	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.9 scale	47% (Average)	****
	Expected	l Daughter Breeding Per	formance		
	Daughter calving Breed avg: 4.57%,A	g diff (% 3 & 4) Ill breeds avg: 5.32%	+4.8%	64%	
***	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-4kg	47% (Average)	*
***	Daughter calving Breed avg: -1.34day	g interval (days) ys,All breeds avg: -0.91da	-2.38da ys	ys 46% (Average)	***
Additional Information				Linear compos	sites Value Reliability
Myostatin Results = 0	√2U4X = U F94L = 0			Muscle	
				Skeletal	
				Function	
Animalisation				Herd data qual	lity index
Animal not scored.				N/A	

Lot 90 FIRO ID: 372219340710	_	d: Charolais					
Sex: Male		: 22-Dec-2020					
Owner: Seamus N	Nolan - Firoda Cas	stlecomer Co Kilkenny	/				
Breeder:							
Sire: Goldstar Othe CH5446	llo	Goldstar Echo –			Texan-Gie Sheehills Ula		
Sire Verified (SNP)		Goldstar Haidi _			Theodat Dentelle		GENOMIC
Dam: Firoda Irene IE211179680600		Liscally Eti (Et) —			Oldstone Egbert Liscally Blossom		/ALUATION
Dam Verified (SNP)		Firoda Emma —			Nevers Rj		
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022			Firoda Capricorn		
Star Rating (Within Charolais breed)	Econom	nic Indexes	€uro v per pro			Star rating	g (across ef breeds)
****	Repla	cement	€83		42% (Average)	***	
****	Teri	minal	€150 44% (Average)			***	**
Ca	Iving Difficulty (birt	hs requiring considerabl	e assista	ınce;	% 3 & 4)		
When Mated With:				Valu	е	Reliabi	lity
Beef cows Breed avg: 5.73%,All breeds avg: 3.92%				+6.3%	6	73% (High)	
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					bility for calving diff		
Star Rating (Within Charolais breed) Key Replacement Profit Traits			Value		Reliability	Star rating	g (across ef breeds)
	Expe	ected Progeny Performa	nce				
***	Docility (1-5 sca Breed avg: 0.04,All		0.07 scale		42% (Average)	***	*
****	Carcass weight Breed avg: 34.05kg	(kg) g,All breeds avg: 16.98kg	+44.9	kg	41% (Average)	***	**
***	Carcass conforr Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+1.99 scale)	39% (Low)	***	**
	Expecte	d Daughter Breeding Pe	rformanc	e			
	Daughter calving Breed avg: 4.57%,	g diff (% 3 & 4) All breeds avg: 5.32%	+4.5%	%	56%		
***	Daughter Milk (k Breed avg: -3.52kg	(g) ,All breeds avg: 2.49kg	-3.7k	g	41% (Average)	*	
***		g interval (days) ys,All breeds avg: -0.91da	-2.67 ays	days	37% (Low)	***	*
Additional Information					Linear compos	sites Value	Reliability
Myostatin Results = $Q204X = 1$ F94L = 0					Muscle		
					Skeletal		
					Function		
					Herd data qual	ity index	
Animal not scored.					N/A		

Lot 91 CLO ID: 372214080820		N SANDIEGO I: Charolais					
Sex: Male	DOB:	03-Feb-2021					
Owner: Michael R	oseingrave - Cloo	nagowan Crusheen C	Co Clare				
Breeder:							
Sire: Goldstar Ludw CH4251	/ig	Nelson —		Indice Etoile			
Sire Verified (SNP)		Goldstar Indira		Goldstar Echo Goldstar Florence	ce Et		
Dam: Cloonagowan 372214080830583	Milly	Cottage Devon —		Texan-Gie Cottage Amelie ((Et)		
Dam Verified (SNP)		Differ08 Emma —		Pirate			
Evaluation Date: Jan 20	22 Next Evaluation	Date: 25-Mar-2022		Killimor Annabe	I		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro value per progeny		Star rating (across all beef breeds)		
***	Repla	cement	€87	29% (Low)	***		
***	Tern	ninal	€134	34% (Low)	****		
Ca	Iving Difficulty (birth	s requiring considerable	e assistance;	% 3 & 4)			
Wher	n Mated With:		Valu	е	Reliability		
Breed	+7.3%	%	34% (Low)				
Beef heifers Breed avg: 10.87%,All breeds avg: 8.16%					fficulty when mated with beef nal search on www.icbf.com		
Star Rating (Within Charolais breed)	Key Replacem	ent Profit Traits	Value	Reliability	Star rating (across all beef breeds)		
	Expe	cted Progeny Performan	nce				
****	Docility (1-5 scal Breed avg: 0.04,All		0.08 scale	38% (Low)	***		
***	Carcass weight (Breed avg: 34.05kg	kg) All breeds avg: 16.98kg	+38.4kg	37% (Low)	****		
****	Carcass conform Breed avg: 1.89,All	nation (1-15 scale) breeds avg: 1.44	+2.1 scale	37% (Low)	****		
	Expected	Daughter Breeding Per	formance				
	Daughter calving Breed avg: 4.57%,A	diff (% 3 & 4) Il breeds avg: 5.32%	+4.3%	16%			
*	Daughter Milk (k Breed avg: -3.52kg,	g) All breeds avg: 2.49kg	-5.6kg	32% (Low)	*		
***	Daughter calving Breed avg: -1.34day	ı interval (days) rs,All breeds avg: -0.91da	-1.86days	17% (V Low)	***		
Additional Information				Linear compo	sites Value Reliability		
Myostatin Results = 0	2204X = 0 F94L = 1			Muscle			
				Skeletal			
				Function			
				Herd data qua	lity index		
Animal not scored.				N/A			

