

Lot	Vendor
18	John Beirne - Tiermore Elphin Co Roscommon
20	Roy Bell - Killytawney Killeshandra Co Cavan
5, 9, 13	Basil Bothwell - Dereskit Killeshandra Co Cavan
23, 76	Vincent Callaghan - Tullinacurra Swinford Co Mayo
12	Ms. Maria Calvey - Knappabeg Westport Co Mayo
31, 40	Rory Cullen - Esker South Killoe Co Longford
4	Michael Daniel Daly - Wardhouse Tullaghan Co Leitrim
8	Patrick Daveron - Inchiquin Ower Co Galway
37	Declan Docherty - Ballymaleel Letterkenny Co Donegal
30	Michael Dowd - Aughavadden Newtowncashel Co. Longford
19	James Vincent Duke - Caggle Strokestown Co Roscommon
66	Padraig Egan - Cloonglasna Knockanillaun Ballina Co Mayo
46	David Erskine - Crosses Monaghan Co Monaghan
48	Thomas & Karl Farrell - Cornadrung Aughnacliffe Co Longford
34	Michael Finnegan - Ballybeg Ballyhaunis Co Mayo
52	Luke Flanagan - Kilmacumsey Elphin Co Roscommon
89	Sean T Gallagher - Upr Carrick Carrigart Letterkenny P O Co Donegal



Lot	Vendor
92	John F Gallagher - Drimina Tourlestrane Co Sligo
53, 88	Jim Geoghegan - Lisnagree Streamstown Mullingar Co Westmeath
74	Richard Hackett - Coolistigue Clonlara Co Clare
16	Charles Harkin - Cashelhill Falcarragh Letterkenny Co Donegal
47	Martin Hughes - Pottereagh Cootehill Co Cavan
22, 26	Pat Keane - Knockglass Cuilmore Newport Co Mayo
38	John Keane - Mohedian Croghan Boyle Co Roscommon
29	Thomas Keane - Island Taggard Carrowholly Westport Co Mayo
17	Mattie Kelly - Cloughbrack Newbridge Ballinasloe Co Galway
83	Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim
81	Gerald Lavin - Creevagh Ballyfarnon Boyle Co Sligo
21, 28	Thomas Leonard - Castlehill Ballina Co Mayo
55	Patsy Lynch - Terryrone Moville Lifford Co Donegal
71	David Magee - Cornacrum Ardlougher Ballyconnell Co Cavan
61	Paudge Maguire - Killafee Aughavas Co Leitrim
39, 51	Christopher Marron - Corbane Shantonagh Castleblayney Co Monaghan
90	Brendan Mc Feely - Daisy Hill Navennyballybofey Lifford Co Donegal



Lot	Vendor
73, 79	Geremy Mc Gonigle - Rosscatt Rossnowlagh Donegal Co Donegal
63	Edwin Mc Hugh - Gortnabrade Carrigart Co Donegal
75, 77	Morgan Mccarthy - Fenloe Carrowmeer Newmarket On Fergus Co Clare
15, 57, 58, 59, 60	Patrick Mc Clean - Roughan Newtowncunningham Lifford Co Donegal
43	John G Mcdermott - Falmore Gleneely Innishowen Co Donegal
24, 41	Eoin Mcgovern - Kilmore Fivemilebourne Via Sligo Co. Leitrim
85	John Mcgowan - Newtown Whitehall Via Longford Co Roscommon
25	Thomas Mc Gowan Jr - Coolnashanna Rooskey Co Roscommon
87	Jarlath Mc Hugh - Cahir Kiltimagh Co Mayo
2, 50	Tommy Mclaughlin - Ballygorman Malinhead Lifford Co Donegal
49, 70, 82	Niall Mc Nally - Derryolam Carrickmacross Co Monaghan
7	Thomas Mc Quade - Drumgoland Virginia Co Cavan
11	Charles Moody - Ticknevin Carbury Co Kildare
33	Adrian Morrin - Killimor East The Neale Ballinrobe Co Mayo
72	Adrian Morris - Main St Elphin Co Roscommon
93	Shane Muldoon - Greenhall Newtowncashel Co Longford
91	Gerard A Mulligan - Rooskeynamona Mohill Co Leitrim



Lot	Vendor
32, 35, 36	Harry Noble - Kilcoursey Edgeworthstown Co Longford
86	Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick
27	Joseph O'Reilly - Brickeens Kenagh Co Longford
56	Olivia Purcell - Pluckstown Athboy Co. Meath
14	Michael Quigley - Drummond Inniskeen Co Monaghan
44, 62, 64, 65, 67, 68	Jon Regan - Liscally Tawley Castlegal Co Leitrim
78, 84	Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary
45, 69	Martin Ryan - Copperfield House Cabra Thurles Co Tipperary
10	Mr Thomas Sheeran - Rosnaghanagh Coolrain Mountrath Co Laois
3, 6	Patrick Stephens - Rosanna House Rathoe Tullow Co Carlow
42	Conal P Tiernan - Emlagh Hse Elphin Co Roscommon
1	Sean Waldron - Cave Ballyhaunis Co Mayo
54	David Watts - Ballina Ballyglunin Tuam Co Galway
80	Alan Wood - Cloonamine House Crossmolina Co Mayo













Lot 1 CAVE DID: 372214327410		/EN I: Charolais					
Sex: Male		02-Apr-2018					
Owner: Sean Wald	dron - Cave Ballyk	naunis Co Mayo					
Breeder:	dion - Cave Ballyi	lauriis Co Mayo					
Dieeuei.							
Sire: Castor CH2217		Sesame —			Picador Nefle		
OHEZ IT		Tragedie			Magenta Opa		GENOMIC VALUATION
Dam: Cavelands Ga IE271848640701	il	Cottage Devon —			Texan-Gie Cottage Amelie (Et)	
		Cavelands Ussel — (Et)		_ (Major Or Blonde		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability		g (across ef breeds)
***	Terminal Inc	dex	€125		44% (Average)	***	r *
***	Replacemen	nt Index	€62		41% (Average)	**	
	Maternal (Cow Traits :	-€17		40%		
	Maternal I	Progeny Traits :	€79		44%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value		Trait Reliability		g (across ef breeds)
	Expe	ected progeny perfo	rmance				
	Calving difficulty Breed ave: 6.89%,A	(% 3 & 4) Il breeds ave: 4.49%	+7.8%		48% (Average)		
***	Docility (1-5 scal Breed ave: 0.04,All		0.06 scale		45% (Average)	***	r *
***	Carcass weight (Breed ave: 33.48kg	kg) All breeds ave: 16.19kg	+37.1k	g	45% (Average)	***	r**
**	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+1.77 scale		45% (Average)	***	r**
	Expecte	ed daughter breeding	g perfor	man	nce		
	Daughter calving Breed ave: 5.07%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+3.85%	6	39% (Low)		
****	Daughter Milk (k Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	+0.1kg	l	45% (Average)	**	
**	Daughter calving Breed ave: -1.15day	ı interval (days) vs,All breeds ave: -0.78da	+0.22d ys	lays	37% (Low)	**	
Additional Information	on:			[Linear compos	sites Value	Reliability
					Muscle		
				1	Skeletal		
				l	Function		
Animal not scored.					Herd data qua	lity index	
Convight Irish Cattle Progr	ding Fodoration ICPF	Nov 2010			N/A		

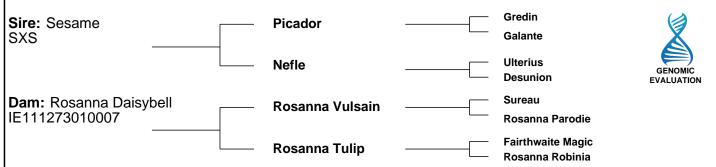
Lot 2 ISLAN ID: 372225479090	NDVIEW OW 0372 Breed	'EN : Charolais						
Sex: Male	DOB:	02-Apr-2018						
Owner: Tommy M	lclaughlin - Ballygo	rman Malinhead Liffo	rd Co Do	one	gal			
Breeder:								
Sire: Crossmolina ECSQ	Euro	Thrunton Voldemort —			Burradon Talism Thrunton Starbaı			
		Crossmolina Una			Doonally New Crossmolina Reb	ресса	GENOMIC EVALUATION	
Dam: Deeleview De IE161311570344	elight	Meillard Rj —			Invincible Badine			
		Deeleview Una —			Gicomte Deeleview Majell	a		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability		ating (acros I beef breed	
***	Terminal Inc	dex	€126		47% (Average)	**	***	
*	Replacemer	nt Index	-€11		47% (Average)	*		
	Maternal C	Cow Traits :	-€84		46%			
	Maternal F	Progeny Traits :	€72		48%			_
	Dairy Beef							
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value		Trait Reliability		ating (acros I beef breed	
	Expe	cted progeny perfor	mance					
	Calving difficulty Breed ave: 6.89%,A	(% 3 & 4) I breeds ave: 4.49%	+10.2%	6	50% (Average)			
****	Docility (1-5 scale Breed ave: 0.04,All to		0.11 scale		49% (Average)	**	***	
***	Carcass weight (Breed ave: 33.48kg,	kg) All breeds ave: 16.19kg	+36.4k	g	48% (Average)	**	***	•
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.09 scale		48% (Average)	**	***	
	Expecte	d daughter breeding	g perfori	mar	nce			
	Daughter calving Breed ave: 5.07%,A		+6.27%	6	46% (Average)			
**	Daughter Milk (ko Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-5.4kg		49% (Average)	*		
*	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78day	+2.53c /s	lays	44% (Average)	*		
Additional Informat	ion:				Linear compos	sites V	alue Reliabil	lity
					Muscle			
					Skeletal			
				l I	Function			
Animal not scored.					Herd data qua	iity inde	X	
	"	N. 2010						

Lot 3 ROSANNA OLYMPUS



Owner: Patrick Stephens - Rosanna House Rathoe Tullow Co Carlow

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€152	49% (Average)	****
****	Replacement Index	€96	47% (Average)	***
	Maternal Cow Traits :	-€4	46%	
	Maternal Progeny Traits:	€101	49%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)

Expected progeny performance						
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+6.2%	50% (Average)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.12 scale	47% (Average)	****		
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+42.6kg	55% (Average)	****		
*	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.63 scale	47% (Average)	***		

Expected daughter breeding performance

Exposion addignion broading portermands						
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+3.42%	44% (Average)			
****	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-1.2kg	48% (Average)	*		
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-1.44days	40% (Average)	****		

Additional Information:

Olympus is bred from one of the best females of the breed, who has also bred Jupiter who is breeding so well in the UK, and has produced the top price in Carlisle Sales last May. His sire is an exceptional female breeder and also has very good balanced traits. Qualifies for the BDGP.

raido	Reliability
107	39%
119	52%
96	23%
	107 119

Herd data quality index

Linear scored progeny in evaluation

Lot 4 TULLAGHAN OCEAN BREEZE **ID**: 372215695190499 **Breed:** Charolais Sex: Male **DOB:** 04-Apr-2018 Owner: Michael Daniel Daly - Wardhouse Tullaghan Co Leitrim Breeder: Hermes Sire: Ashleigh Admiral **Doonally New** Intruse AAI Jupiter **Ashleigh Pearl** Rosanna (Imp.'94f) Hazel **Domino** Dam: Tullaghan Fern **Fury Action** IE231002190342 **Fury Treasure Doonally Donald Tullaghan Rena Tullaghan Orla** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €145 46% **** **Terminal Index** $\star\star\star\star\star$ (Average) €20 45% Replacement Index \star \bigstar (Average) **Maternal Cow Traits:** -€67 45% **Maternal Progeny Traits:** €87 46% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +9.9% 49% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 48% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% **** +41.1kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% **** +2.35 **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.02% 43% Breed ave: 5.07%, All breeds ave: 5.79% (Average) *** \star Daughter Milk (kg) -3kg 46% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg \bigstar \star Daughter calving interval (days) 41% +3.29days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 5 DERESKIT OLEXO

ID: 372213285260951 **Breed:** Charolais **Sex:** Male **DOB:** 27-Apr-2018



Owner: Basil Bothwell - Dereskit Killeshandra Co Cavan

Breeder:

Dieeuei.				
Sire: Whitecliffe Jam CH4061			Balthayock Adoni Galcantray Abbey Mowbraypark Par	
Dam: Dereskit Jackio	e 758 — Ballylannon —		Mowbraypark Par Whitecliffe Ursula Panama	. GENOMIC I
IE121402070758	Frankey Et Dereskit Emily		Ballybrown Abbie Balthazar	•
			Dereskit Paula	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€132	45% (Average)	****
*	Replacement Index	€8	42% (Average)	*
	Maternal Cow Traits :	-€68	41%	
	Maternal Progeny Traits :	€76	45%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+10.5%	50% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.05 scale	48% (Average)	****
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+41.1kg	46% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.21 scale	45% (Average)	****
	Expected daughter breeding	j performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.84%	38% (Low)	
*	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-6.5kg	42% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+0.63days	37% (Low)	**
Additional Information	on:		Linear compos	ites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qual	itv index
Animal not scored.			N/A	Ny maok
Copyright, Irish Cattle Breed	ding Federation ICBF Nov 2019			

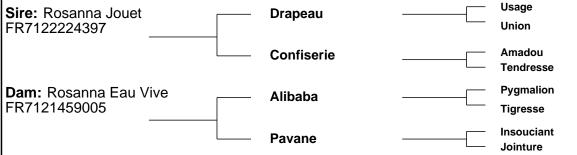
Lot 6 ROSANNA ORIENT

ID: 372225539930336 **Breed:** Charolais **Sex:** Male **DOB:** 28-Apr-2018



Owner: Patrick Stephens - Rosanna House Rathoe Tullow Co Carlow

Breeder:





Trait Star rating (across

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€126	43% (Average)	***
***	Replacement Index	€45	39% (Low)	*
	Maternal Cow Traits :	-€34	37%	
	Maternal Progeny Traits :	€79	43%	
	Dairy Beef			

Key profit traits	Value	Reliability	all beef breeds				
Expected progeny performance							
Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+7.4%	44% (Average)					
Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.04 scale	36% (Low)	***				
Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+37.2kg	49% (Average)	****				
Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.8 scale	42% (Average)	****				
	Expected progeny performal Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale)	Expected progeny performance Calving difficulty (% 3 & 4)	Expected progeny performance Calving difficulty (% 3 & 4)				

Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.66%	35% (Low)			
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-3.9kg	38% (Low)	*		
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-2.03days	34% (Low)	***		

Additional Information:

Star Rating (Within

Orients dam is an exceptional cow, he is from very easy calving bloodlines, and super carcass traits. Qualifies for the BDGP.

Linear composites	Value	Reliability
Muscle	112	49%
Skeletal	101	46%
Function	96	10%
		•

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

N/A

Lot 7 DRUMAGOLAND05 OLLANDO **ID**: 372225319740996 **Breed:** Charolais Sex: Male **DOB**: 29-Apr-2018 Owner: Thomas Mc Quade - Drumgoland Virginia Co Cavan Breeder: **Jupiter** Sire: Drumagoland05 Hilfger **Ballydownan Alan Ballydownan Simone (Et)** IE121733760526 (Et) **Drumagoland Oldstone Egbert Drumagoland Ondeo** Ulanda Argenty Dam: Drumagoland05 Hazel (Imp.'94f) Judicieux -IE121733720555 Fugitive 5890123864 Carrigabruise Barney Drumagoland05 **Drumagoland Velvet Edwina** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €118 31% **Terminal Index** $\star\star\star\star$ $\star\star$ (Low) -€4 24% Replacement Index \star (Low) **Maternal Cow Traits:** -€78 22% **Maternal Progeny Traits:** €73 30% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.6% 31% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.08 37% *** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 36% $\star\star$ **** +31kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) +1.98 *** **** 35% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.85% 15% Breed ave: 5.07%, All breeds ave: 5.79% (V Low) \bigstar \star Daughter Milk (kg) -6.7kg 26% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg \star Daughter calving interval (days) +1.74days 14% Breed ave: -1.15days, All breeds ave: -0.78days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 8 INCHI ID: 372216906910 Sex: Male)633 Breed	1 : Charolais 06-May-2018					
Owner: Patrick Da	averon - Inchiquin (Ower Co Galway					
Breeder:	•	,					
Sire: Crossmolina Euro CSQ Thrunton Voldemort — Crossmolina Una				on Talisma on Starban ly New			
Dam: Inchiquin Han IE181552110412	nah	Claureen Ugene —			nolina Rebe nagh Nova en Nora	ecca	
		Inchiquin Viola —		- Pirate - Kildare	e Trish		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		Index ability	Star rating all bee	g (across f breeds)
***	Terminal Inc	dex	€131		3% _ow)	***	**
*	Replacemer	nt Index Cow Traits :	€1 -€83	(L	30% _ow)	*	
		Progeny Traits :	€83		3%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Reli	Trait ability	Star rating	g (across of breeds)
	Expe	cted progeny perfor	mance				
	Calving difficulty Breed ave: 6.89%,A	(% 3 & 4) Il breeds ave: 4.49%	+7.1%		66% ow)		
****	Docility (1-5 scale Breed ave: 0.04,All		0.09 scale		2% .ow)	***	**
***	Carcass weight (Breed ave: 33.48kg,	kg) All breeds ave: 16.19kg	+32.1kg	9	55% ow)	***	**
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.06 scale		64% .ow)	***	**
	Expecte	ed daughter breeding	perform	nance			
	Daughter calving Breed ave: 5.07%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+6.69%		27% ow)		
**	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-5.6kg		31% ow)	*	
*	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78day	+2.15da	, I	24% ow)	*	
Additional Informati	ion:			Skelet Functi	le tal	ites Value	Reliability
Convight Irish Cattle Proc	oding Fodoration ICRE	Nov 2010		N/A			

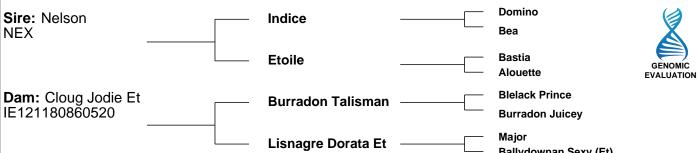
Lot 9 DERESKIT OASIS 953

ID: 372213285280953 **Breed:** Charolais

Sex: Male **DOB:** 11-May-2018



Breeder:



		—— Lisnagre Dorata Et —	Major Ballydownan Sexy (Et)		
Star Rating (Within Charolais breed)	E	conomic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Termina	al Index	€137	46% (Average)	****
****	Replace	ement Index	€74	47% (Average)	***
	Mat	ernal Cow Traits :	-€6	47%	
	Mat	ernal Progeny Traits :	€80	46%	
	Dairy B	eef			
Star Rating (Within Charolais breed)	ŀ	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
		Expected progeny perfo	rmance		
		ficulty (% 3 & 4) 5.89%,All breeds ave: 4.49%	+9.1%	49% (Average)	
**	Docility (1- Breed ave: 0	5 scale) 0.04,All breeds ave: 0.01	0.02 scale	48% (Average)	***
****	Carcass w Breed ave: 3	eight (kg) 33.48kg,All breeds ave: 16.19kg	+39.6kg	47% (Average)	****
****		onformation (1-15 scale) .88,All breeds ave: 1.38	+2.2 scale	46% (Average)	****
	E	xpected daughter breedin	g performan	ce	
		calving diff (% 3 & 4) 5.07%,All breeds ave: 5.79%	+4.92%	45% (Average)	
****	Daughter I Breed ave: -	Milk (kg) 4.04kg,All breeds ave: 2.24kg	-0.8kg	47% (Average)	**
***		calving interval (days) 1.15days,All breeds ave: -0.78da	-0.65days	44% (Average)	***

Additional Information:

Linear composites	Value	Reliability
Muscle		
Skeletal		
Function		
	·	

Herd data quality index

N/A

Animal not scored.

Lot 10 CAMROSS OCTOBER **ID**: 372225156410390 **Breed:** Charolais Sex: Male **DOB:** 21-May-2018 Owner: Mr Thomas Sheeran - Rosnaghanagh Coolrain Mountrath Co Laois Breeder: Laurel Sire: Fiston **Tinor** Odette **FSZ Baronne Populair Tristesse** Texan-Gie Dam: Camross Hope **Cottage Devon** IE221155760290 Cottage Amelie (Et) **Doonally New Sheehills Angeline Sheehills Rose** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €142 32% **** **Terminal Index** **** (Low) €64 33% *** $\star\star$ Replacement Index (Low) **Maternal Cow Traits:** -€24 33% **Maternal Progeny Traits:** €87 32% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.6% 30% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.09 35% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 35% **** **** +39.7kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) 34% **** **** +2.19 Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.24% 29% Breed ave: 5.07%, All breeds ave: 5.79% (Low) $\star\star\star$ \star 34% Daughter Milk (kg) -4.4kg (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) -1.73days 31% Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

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Lot 11 MAJESTICSTAR ORLANDO **ID**: 372219106960303 **Breed:** Charolais Sex: Male **DOB**: 22-May-2018 Owner: Charles Moody - Ticknevin Carbury Co Kildare Breeder: Invincible Sire: Pirate Meillard Ri **Badine** PTE **Banquise** Voltaire **Proie** Texan-Gie Dam: Ballaghlack Lucey **Cottage Devon** IE361437330243 Cottage Amelie (Et) P.T.I Prince Able Cynthia (Et) **Dromiskin Unite (Et)** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €123 33% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Low) €50 33% $\star\star\star$ Replacement Index (Low) **Maternal Cow Traits:** -€22 33% **Maternal Progeny Traits:** €71 33% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +9.8% 35% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 35% *** $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 35% *** **** +36.2kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) +1.95 34% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.39% 30% Breed ave: 5.07%, All breeds ave: 5.79% (Low) \star \star Daughter Milk (kg) -6.2kg 35% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg **** **** Daughter calving interval (days) 30% -3.52days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 12 CAL ID: 372223155430				
Sex: Male	DOB : 25-May-2018			
Owner: Mc Maria	Calvey - Knappabeg Westport Co Mayo	0		
Breeder:	Caivey - Knappabeg Westport Co May	J		
breeder.				
Sire: Doonally New CF52	Hermes —		- Uranium - Athena	
	Intruse		- Campagnard - Dynamo	GENOMIC EVALUATION
Dam: Caltun Jolie IE272278980544	Fiston —		Tinor Baronne	
	Prime Emily Et —		Major Prime Sue	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proge		Star rating (across all beef breeds)
****	Terminal Index	€158	47% (Average)	****
**	Replacement Index	€24	47% (Average)	*
	Maternal Cow Traits :	-€68	47%	
	Maternal Progeny Traits :	€93	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+11.8%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.09 scale	48% (Average)	****
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+45.6kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.52 scale	47% (Average)	****
	Expected daughter breeding	g perform	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.68%	46% (Average)	
*	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-6.3kg	48% (Average)	*
*	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+2.24da /s	ays 46% (Average)	*
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index
Copyright Irish Cattle Proc	ding Endantion ICPE Nov. 2010		N/A	

Lot 13 DERESKIT ODEN 957

ID: 372213285230957 **Breed:** Charolais **DOB:** 31-May-2018 Sex: Male



Owner: Basil Bothwell - Dereskit Killeshandra Co Cavan

Dieeuei.				
Sire: Dereskit Jacob IE121402070782	Dereskit Fern 2		Balthayock Adoni Galcantray Abbey Nelson Dereskit Courtney	GENOMIC
Dam: Dereskit Beat IE121402010422	Castlemartin — Trailblazer (Et) Dereskit Rosabel		Hermes Knockane Fern Meillard Rj Dereskit Nettie	LIALOANION
Star Rating (Within	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
Charolais breed) ★★★★★	Terminal Index	€161	42% (Average)	****
****	Replacement Index Maternal Cow Traits: Maternal Progeny Traits:	€96 -€9 €106	42% (Average) 42% 43%	***
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+5.9%	47% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.07 scale	46% (Average)	****
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+43.6kg	44% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.09 scale	41% (Average)	****
	Expected daughter breeding	g performan	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+5.78%	39% (Low)	
****	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	+0.3kg	44% (Average)	**
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+0.56days	38% (Low)	**
Additional Informati	on:		Linear compos	ites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qual	ity index
Animal not scored.			N/A	Try macx
Copyright, Irish Cattle Bree	ding Federation ICBF Nov 2019			

Lot 14 DRUMMAND OSCAR **ID**: 372218461220214 **Breed:** Charolais Sex: Male **DOB:** 04-Jun-2018 Owner: Michael Quigley - Drummond Inniskeen Co Monaghan Breeder: **Aimable** Sire: Lisnagre Elite (Et) **Domino** Anemone **LGL** Ballydownan Violet _ **Jupiter Ballydownan Simone (Et)** (Et) Killadeas Jack Dam: Liscorran Impressive Mowbraypark UK958214700436 Roxburgh Vertu **Paramount Et Newhouse Bigal** Liscorran Gold **Thrunton Bride** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €129 28% **Terminal Index** *** $\star\star\star$ (Low) €64 28% *** $\star\star$ Replacement Index (Low) **Maternal Cow Traits: -€**19 27% **Maternal Progeny Traits:** €83 29% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.2% 33% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 28% *** $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 30% **** $\star\star\star$ +33.9kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) +1.91 **** 26% $\star\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +7.65% 27% Breed ave: 5.07%, All breeds ave: 5.79% (Low) *** \star Daughter Milk (kg) -1.8kg 29% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) -1.85days 25% Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 15 ROU ID: 372223356212		H I: Charolais					
Sex: Male		04-Jun-2018					
Owner: Patrick Mo	: Clean - Roughar	Newtowncunningha	m Lifford	Со	Donegal		
Breeder:							
Sire: Roughan Justb FR8574755640	peau	Cristal –			Romeo Tulipe		
		Caresse _			Roughan Verygoo Tendresse	GE	NOMIC LUATION
Dam: Roughan Hon IE161190741856	eysuckle	Roughan Echo –			Berlioz Reveuse		
		Roughan Ariana —		_ (Doonally New Garshuey Ursula		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability	Star rating all beef	
***	Terminal Inc	dex	€124		38% (Low)	***	*
***	Replacemen	nt Index	€79		37% (Low)	***	
	- Maternal (Cow Traits :	€4		36%		
	Maternal F	Progeny Traits :	€76		38%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value		Trait Reliability	Star rating all beef	
	Ехре	ected progeny perfo	rmance				
	Calving difficulty Breed ave: 6.89%,A	(% 3 & 4) Il breeds ave: 4.49%	+8.1%)	44% (Average)		
***	Docility (1-5 scal Breed ave: 0.04,All		0.04 scale		39% (Low)	***	*
****	Carcass weight (Breed ave: 33.48kg,	kg) All breeds ave: 16.19kg	+37.2	кg	38% (Low)	***	**
***	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) preeds ave: 1.38	+1.86 scale		37% (Low)	***	**
	Expecte	ed daughter breedin	g perfor	mar	ice		
	Daughter calving Breed ave: 5.07%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+4.76	%	35% (Low)		
****	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	+1.5kg]	38% (Low)	***	
***	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78da	-1.28d	lays	34% (Low)	***	
Additional Informati	on:				Linear compos	sites Value R	eliability
					Muscle		
					Skeletal Function		
				l I			
Animal not scored.					Herd data qual	ity index	
0 '11'1' 0 "' 5	"	N. 0040			N/A		

Lot 16 CULCASHEL OLLIE

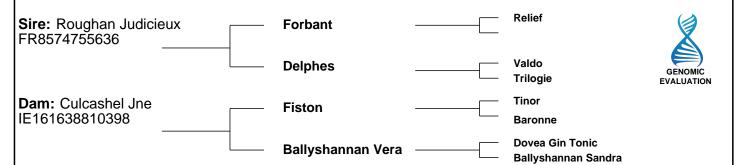
 ID: 372222097660475
 Breed: Charolais

 Sex: Male
 DOB: 04-Jun-2018



Owner: Charles Harkin - Cashelhill Falcarragh Letterkenny Co Donegal

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€152	44% (Average)	****
****	Replacement Index	€98	41% (Average)	***
	Maternal Cow Traits :	-€2	40%	
	Maternal Progeny Traits:	€100	44%	
	Dairy Beef			

Charolais breed)	Key profit traits	Value	Reliability	all beef breeds			
Expected progeny performance							
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+6%	45% (Average)				
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.16 scale	54% (Average)	****			
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+41.7kg	49% (Average)	****			
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.88 scale	42% (Average)	****			

Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+5.76%	36% (Low)			
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-2.6kg	40% (Average)	*		
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-1.59days	36% (Low)	***		

Additional Information:

Star Rating (Within

iability	Value	Linear composites
%	110	Muscle
%	105	Skeletal
%	99	Function

Herd data quality index

Trait Star rating (across

Index

Animal scored. Linear scores and weaning weights in evaluations

Lot 17 CLOUGHBRACK OAKTREE 2 **ID**: 372223804220473 **Breed:** Charolais Sex: Male **DOB:** 04-Jun-2018 Owner: Mattie Kelly - Cloughbrack Newbridge Ballinasloe Co Galway Breeder: Solwayfirth Union Sire: Carrickbrack96 Hutch **Thrunton Boniovi Thrunton Odaisy CKH** Carrickbrack96 Nelson Carrickbrack 96 Unique **Bianca** Texan-Gie Dam: Cloughbrack Jasmine Goldstar Echo IE181942360375 Sheehills Ula Oscar Cloughbrack Cloughbrack Starlet **Angelina** Star Rating (Within €uro value Star rating (across Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €138 46% *** **Terminal Index** **** (Average) €90 45% **** *** Replacement Index (Average) **Maternal Cow Traits:** -€2 44% **Maternal Progeny Traits:** €92 46% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +5.7% 50% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 48% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% $\star\star\star$ **** +33.4kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) **** +2.29 46% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.62% 44% Breed ave: 5.07%, All breeds ave: 5.79% (Average) $\star\star$ \star Daughter Milk (kg) -5.2kg 46% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg **** **** Daughter calving interval (days) 40% -3.06days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 18 ROSI ID: 372218286950		: Charolais				
Sex: Male		05-Jun-2018				
Owner: John Beirn	ne - Tiermore Elph	in Co Roscommon				
Breeder:						
Sire: Roslin Manor IE311545450304		Lisnagre Hansome —— Kinnard Amy		Cloverfield Excel Ballydownan Vio Doonally New		
Dam: Beaugh Helen IE161018570056		Balthazar —		Cloonfad Naomi Verlaine Tetanie	EVALUATION	
		Beaugh Brona —		Enfield Newlook Ballylannon Rod		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro value per progen		Star rating (acros	
****	Terminal Inc	dex	€164	40% (Average)	****	7
**	Replacemer		€33	39% (Low)	*	
	Maternal C	-€71 €104	38% 40%			
		Progeny Traits :	€104	40%		
Star Rating (Within	Dairy Beef					
Charolais breed)	Key prof	fit traits	Index Value	Trait Reliability	Star rating (acros	
	Expe	cted progeny perfor	mance			
	Calving difficulty Breed ave: 6.89%,A	+7.5%	43% (Average)			
***	Docility (1-5 scale Breed ave: 0.04,All b	0.06 scale	38% (Low)	****		
****	Carcass weight (Breed ave: 33.48kg,	+43.5kg	41% (Average)	****		
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.29 scale	38% (Low)	****	<u></u>
	Expecte	d daughter breeding	g performa	nce		
	Daughter calving Breed ave: 5.07%,A		+4.1%	38% (Low)		
*	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-7.1kg	38% (Low)	*	
**	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78day	-0.41days ទ	36% (Low)	***	
Additional Information	on:			Linear compose Muscle Skeletal Function Herd data qua	sites Value Reliabi	lity
Conveight Irish Cattle Broom	ding Endoration ICPE	Nov 2019		IVA		_

Lot 19 SLIABHBAWN OKAY **ID**: 372214188041012 **Breed:** Charolais Sex: Male **DOB:** 05-Jun-2018 Owner: James Vincent Duke - Caggle Strokestown Co Roscommon Breeder: Clinquant Sire: Roughan Lincoln Roughan Echo 2 **Tarentelle** IE161190762121 **Roughan Gaynor** Roughan Dix De Coe Roughan Tuna Meillard Rj Dam: Sliabhbawn Ladybird **Pirate** IE311307450860 **Banquise Doonally New** Sliabhbawn Sliabhbawn Olive Amanda Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €153 40% **** **Terminal Index** $\star\star\star\star\star$ (Average) €65 38% *** Replacement Index (Low) **Maternal Cow Traits:** -€34 37% **Maternal Progeny Traits:** €100 40% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.6% 46% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.06 42% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 40% **** +38.4kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.06 **** 39% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.87% 36% Breed ave: 5.07%, All breeds ave: 5.79% (Low) $\star\star\star$ \star Daughter Milk (kg) -3.5kg 38% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg $\star\star\star$ Daughter calving interval (days) 36% -0.86days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 20 RIVERVIEW OPEN ALL HOURS ID: 372212513760985 **Breed:** Charolais Sex: Male **DOB:** 15-Jun-2018 Owner: Roy Bell - Killytawney Killeshandra Co Cavan Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise **GHX** Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) **Domino** Dam: Grangwood Inflame Et Cloverfield Excelent -IE241054840206 **Cloverfield Una** Vladimer Grangewood Carol — Merveille Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €144 36% **** **Terminal Index** **** (Low) €40 35% Replacement Index \star (Low) **Maternal Cow Traits:** -€49 35% **Maternal Progeny Traits:** €89 35% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.7% 35% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) -0.0239% \star $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 40% **** **** +39.6kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.21 38% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.87% 27% Breed ave: 5.07%, All breeds ave: 5.79% (Low) \star \star Daughter Milk (kg) -8.6kg 35% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg **** **** Daughter calving interval (days) -3.31days 30% Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF Nov 2019

Lot 21 CILINID: 372217610710		I: Charolais						
Sex: Male		01-Jul-2018						
Owner: Thomas L	eonard - Castlehil	l Ballina Co Mayo						
Breeder:	eonard - Castleriii	Dallilla CO Mayo						
Sire: Derryowen Ha	rvey	Roughan Echo —			erlioz		(
IE161931490053					eveuse		6	
		Derryowen Debbie			oughan Viceroi erryowen Raqu			NOMIC .UATION
Dam: Cilin Foxy Et IE271132730352		Jupiter —			rudit olombe			
		Ballyshannan — Sandra			oonally New allyshannan Ja	ne		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		Index Reliability			(across breeds)
***	Terminal Inc	dex	€132		43% (Average)	**	(*)	**
**	Replacemen	nt Index	€41		40% (Average)	*		
	Maternal (-€38		39%				
	Maternal Progeny Traits :		€79		43%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value		Trait Reliability			(across breeds)
	Expe	ected progeny perfor	rmance		-			
	Calving difficulty Breed ave: 6.89%,A	+8.8%		47% (Average)				
***	Docility (1-5 scal Breed ave: 0.04,All	0.05 scale		44% (Average)	**	**	*	
****	Carcass weight (Breed ave: 33.48kg,	+39.5kç	g	45% (Average)	**	r * ;	**	
***	Carcass conform Breed ave: 1.88,All	+1.96 scale		44% (Average)	**	r * :	**	
	Expecte	ed daughter breeding	g perforn	nan	ce			
	Daughter calving Breed ave: 5.07%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+3.89%	ò	38% (Low)			
***	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-2.2kg		39% (Low)	*		
*	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78da	+3.68da	ays	37% (Low)	*		
Additional Informati	ion:				_inear compos	sites V	alue R	eliability
					Muscle			
					Skeletal			
					Function			
Animal not accord				ŀ	Herd data qua	lity inde	х	
Animal not scored.	oding Fodoration ICRE	Nov 2019			N/A			

Lot 22 KNO ID: 372224761020)138 Breed	: Charolais					
Sex: Male	DOB:	01-Jul-2018					
Owner: Pat Keane	e - Knockglass Cui	Imore Newport Co Ma	ayo				
Breeder:							
Sire: Fiston FSZ		Tinor		_	Laurel Odette		
		Baronne			Populair Tristesse		
Dam: Knockglass Je IE272329960122	ess	Excellent —			Valois Angele		
		Croaghpatrick — Hillary			Pirate Croaghpatrick Fi		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability	Star rating all be	g (across ef breeds)
***	Terminal Inc	dex	€136		36% (Low)	***	
***	Replacemer	nt Index	€71		36% (Low)	***	(
	•	Cow Traits :	-€19		36%		
	Maternal F	Progeny Traits :	€90		36%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde: Valu		Trait Reliability	Star rating	g (across ef breeds)
	Expe	cted progeny perfor	rmance	,			
	Calving difficulty Breed ave: 6.89%,A	(% 3 & 4) Il breeds ave: 4.49%	+5.8%	6	35% (Low)		
***	Docility (1-5 scale Breed ave: 0.04,All b	0.05 scale		39% (Low)	***	r *	
***	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg			+33.5kg 39 ^o (Lov		***	**
***	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.03 scale	3	37% (Low)	***	**
	Expecte	ed daughter breeding	g perfo	rma	nce		
	Daughter calving Breed ave: 5.07%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+5.14	l%	30% (Low)		
**	Daughter Milk (ko Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-6.1k(g	38% (Low)	*	
****	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78day	-3.3da ys	ays	35% (Low)	***	**
Additional Informat	ion:				Linear compos	sites Value	Reliability
					Muscle		
					Skeletal		
					Function		
					Herd data qua	lity index	
Animal not scored.					N/A		
Copyright, Irish Cattle Bree	eding Federation ICBF	Nov 2019					

Lot 23 TONROE ONESLIMSHADY **ID**: 372214590490277 **Breed:** Charolais Sex: Male **DOB:** 01-Jul-2018 Owner: Vincent Callaghan - Tullinacurra Swinford Co Mayo Breeder: **Doonally New** Sire: Tonroe Marshall **Tonroe Eminem** Cranareen Vera IE272111850232 **Tonroe Freda** Lyonsdemesne Tzar Rathoonagh Sally Shogun Dam: Tonroe Jessie Vagabond IE272111870201 Lady **Doonally Olmeto Tonroe Tilly Meelick Nancy** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €96 39% **Terminal Index** $\star\star\star$ (Low) €38 38% Replacement Index (Low) **Maternal Cow Traits: -€**20 38% **Maternal Progeny Traits:** €58 39% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.7% 43% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 40% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 39% **** +27kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) *** +1.5 39% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.7% 37% Breed ave: 5.07%, All breeds ave: 5.79% (Low) $\star\star\star$ \star Daughter Milk (kg) -4.6kg 38% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg $\star\star\star$ Daughter calving interval (days) 36% -0.63days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 24 CROSSANE4 OSCAR **ID:** 372226284510033 **Breed:** Charolais Sex: Male **DOB:** 02-Jul-2018 Owner: Eoin Mcgovern - Kilmore Fivemilebourne Via Sligo Co. Leitrim Breeder: **Balthayock Adonis** Sire: Whitecliffe James **Blelack Digger Galcantray Abbey** CH4061 Mowbraypark Paramount (Et) Whitecliffe Emma Whitecliffe Ursula Porto Dam: Clenagh Lola 2 Et Texan-Gie IE131188160485 Marquise Roundhill Rocky Clenagh Vicki Clenagh Pringle Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €127 31% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Low) €46 24% $\star\star\star$ Replacement Index \star (Low) **Maternal Cow Traits:** -€31 21% **Maternal Progeny Traits:** €77 31% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.3% 35% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.06 35% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 35% *** +37.3kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) +2.08 31% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.3% 14% Breed ave: 5.07%, All breeds ave: 5.79% (V Low) **** ** Daughter Milk (kg) -0.4kg 22% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg $\star\star$ Daughter calving interval (days) +0days 18% Breed ave: -1.15days, All breeds ave: -0.78days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 25 CLOONSHANNA OLLIE **ID**: 372213051970241 **Breed:** Charolais Sex: Male **DOB:** 11-Jul-2018 Owner: Thomas Mc Gowan Jr - Coolnashanna Rooskey Co Roscommon Breeder: **Jicar** Sire: Icare **Blason** Regence **ICR Doucette** Till **Baladeuse** Meillard Ri Dam: Cloonshanna Dana **Pirate** IE311385260100 **Banquise Doonally New** Cloonshanna Cloonshanna Ullanna Belladonna Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €142 50% **** **Terminal Index** $\star\star\star\star\star$ (Average) €18 48% Replacement Index (Average) **Maternal Cow Traits:** -€70 47% **Maternal Progeny Traits:** €89 50% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.1% 51% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0 48% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 55% **** **** +38.8kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.82 48% **** $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.6% 46% Breed ave: 5.07%, All breeds ave: 5.79% (Average) $\star\star$ \star Daughter Milk (kg) -5.8kg 47% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg \bigstar Daughter calving interval (days) 44% +1.59days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 26 KNOCKGLASS OISIN **ID**: 372224761060141 **Breed:** Charolais Sex: Male **DOB:** 28-Jul-2018 Owner: Pat Keane - Knockglass Cuilmore Newport Co Mayo Breeder: Laurel Sire: Fiston **Tinor** Odette FSZ **Baronne Populair Tristesse Ecossais** Dam: Knockglass Libby **Tattenhall** IE272329980124 **Tattenhall Eclipse Impeccable** Meillard Rj Knockglass Camilla — **Knockglass Liberty** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €134 33% **Terminal Index** $\star\star\star\star$ **** (Low) €57 32% $\star\star\star$ Replacement Index (Low) **Maternal Cow Traits: -€**29 32% **Maternal Progeny Traits:** €87 33% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.2% 35% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.01 32% $\star\star\star$ $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 35% *** **** +36.8kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) **** +1.88 33% $\star\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.96% 29% Breed ave: 5.07%, All breeds ave: 5.79% (Low) *** \star Daughter Milk (kg) -2.6kg 35% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) -1.94days 30% Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 27 BRICKLAND OMAR

ID: 372224728380552 **Breed:** Charolais Sex: Male **DOB:** 01-Aug-2018





Firoda Gail



Dam: Brickland Jennie IE251110780449

Cullaghamore Gold -

Dromiskin Phoenix

Blakestown Cedric

Cullaghamore Victoria

Firoda Belinda **Cottage Devon**

	Brickland Gemma —		Blakestown Ced Newtowncashel	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€119	42% (Average)	***
*	Replacement Index	€0	42% (Average)	*
	Maternal Cow Traits:	-€68	41%	
	Maternal Progeny Traits:	€67	43%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+10.7%	46% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.03 scale	55% (Average)	***
***	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+36.7kg	45% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.02 scale	41% (Average)	****
	Expected daughter breeding	g performan	ce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+5.8%	38% (Low)	
*	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-6.4kg	43% (Average)	*
***	Daughter calving interval (days) Breed ave: -1.15days, All breeds ave: -0.78day	-0.83days	36% (Low)	***
Additional Informat	!a.u.			

Additional Information:

Linear composites	Value	Reliability
Muscle	114	53%
Skeletal	111	50%
Function	107	18%

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 28 CILINID: 372217610720							
Sex: Male	DOB: 01-Aug-201	8					
Owner: Thomas I	eonard - Castlehill Ballina Co M	1avo					
Breeder:		layo					
Dioddoi.							
Sire: Derryowen Ha IE161931490053	rvey Roughan Ech	o —	[Berlioz Reveuse		
	Derryowen De	ebbie	[Roughan Viceroi Derryowen Raqu		
Dam: Cilin Debbie IE271132780308	Doonally New				Hermes Intruse		
	Cilin Padraici	n —	[Doonally Feld Cilin Muireann		
Star Rating (Within Charolais breed)	Economic Indexes		€uro v per pro		Index Reliability		ig (across ef breeds)
*	Terminal Index		€106		35% (Low)	***	•
***	Replacement Index		€54		34% (Low)	**	
	Maternal Cow Traits :		-€12		33%		
	Maternal Progeny Traits	S :	€66		35%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits		Index Value		Trait Reliability		g (across ef breeds)
	Expected progen	y perfor	mance				
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.	49%	+7.8%	, D	36% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	I	0.04 scale		38% (Low)	***	r *
*	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave:	16.19kg	+27.9	kg	38% (Low)	***	**
*	Carcass conformation (1-15 seasons ave: 1.88,All breeds ave: 1.88		+1.64 scale		37% (Low)	***	r★
	Expected daughter I	breeding	j perfor	mar	nce		
	Daughter calving diff (% 3 & 4 Breed ave: 5.07%,All breeds ave: 5.		+3.42	%	30% (Low)		
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2	2.24kg	-4.5kg)	35% (Low)	*	
***	Daughter calving interval (day Breed ave: -1.15days,All breeds ave		-1.42d	days	29% (Low)	***	r ★
Additional Informati	ion:				Linear compos	sites Value	Reliability
					Muscle		
					Skeletal		
					Function		
Animalizatasas					Herd data qua	lity index	
Animal not scored.	eding Federation ICBF Nov 2019				N/A		

Lot 29 CUILLMORE OLIVER **ID**: 372219498370250 **Breed:** Charolais Sex: Male **DOB:** 03-Aug-2018 Owner: Thomas Keane - Island Taggard Carrowholly Westport Co Mayo Breeder: Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF Cavelands Carena** Indurain Cavelands Ulricka **Domino** Dam: Cuillmore Lily Lisnagre Elite (Et) IE272335920224 **Ballydownan Violet (Et) Doonally Olmeto Cuillmore Helen Cuillmore Violet** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €135 46% **Terminal Index** $\star\star\star\star$ **** (Average) €58 46% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€25 46% **Maternal Progeny Traits:** €83 47% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.8% 49% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.14 48% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% **** +39kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.89 46% $\star\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.99% 46% Breed ave: 5.07%, All breeds ave: 5.79% (Average) \star \star Daughter Milk (kg) -7.9kg 47% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg *** **** Daughter calving interval (days) 44% -2.83days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 30 AUGHAVADDEN OLIVER **ID:** 372216069060321 **Breed:** Charolais Sex: Male **DOB:** 05-Aug-2018 Owner: Michael Dowd - Aughavadden Newtowncashel Co. Longford Breeder: **Dingle Hofmeister** Sire: Inverlochy Ferdie **Balmyle Bollinger Balmyle Tinsle** S1381 **Inverlochy Une** Inverlochy Resolve **Inverlochy Petra** Ludwig Dam: Aughavadden Holly Val D'Or IE251073920226 Olymphe **Kilmore Optimist** Croghan Rosemary -Croghan Lily Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €138 45% **Terminal Index** $\star\star\star\star$ **** (Average) €56 43% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€25 42% **Maternal Progeny Traits:** €81 45% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +9.8% 49% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 46% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% **** **** +43.5kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) **** +2.11 46% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.14% 42% Breed ave: 5.07%, All breeds ave: 5.79% (Average) **** $\star\star$ Daughter Milk (kg) +0kg 45% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg $\star\star$ Daughter calving interval (days) -0.14days 37% Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 31 GLE ID: 372225409430				
Sex: Male	DOB : 08-Aug-2018			
Owner: Rory Culle	en - Esker South Killoe Co Longford			
Breeder:	·			
Sire : Cavelands Fe LZF	nian Noaille —		– Eddy – Janina	
	Cavelands Carena		IndurainCavelands Ulricl	GENOMIC EVALUATION
Dam: Glera Ikea IE361481010119	Oldstone Egbert —		Brampton BankeOldstone Ursula	
	Maerdy Ela —		Val D'OrMaerdy Alkali	
Star Rating (Within Charolais breed)	Economic Indexes	€uro val per proge		Star rating (across all beef breeds)
****	Terminal Index	€149	46% (Average)	****
***	Replacement Index	€50	46% (Average)	**
	Maternal Cow Traits :	-€42	46%	
	Maternal Progeny Traits :	€92	46%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	rmance		
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+8%	49% (Average)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.01 scale	48% (Average)	***
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+45.8kç	g 46% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.96 scale	46% (Average)	****
	Expected daughter breeding	g perforn	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.35%	46% (Average)	
**	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-4.9kg	48% (Average)	*
****	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-2.94da ys	ays 44% (Average)	****
Additional Informat MYOSTATIN RESUL Animal not scored.	ion: TS = F94L x 1 / Q204X x 0		Muscle Skeletal Function Herd data qua	sites Value Reliability
Convright Irish Cattle Pro	odina Fodoration ICPE Nov 2010		N/A	

Lot 32 NOBI ID: 3722165958110		Charolais					
Sex: Male	DOB:	11-Aug-2018					
Owner: Harry Nobl	le - Kilcoursey Edge	eworthstown Co Lon	gford				
Breeder:			•				
Sire: Untel S3215	N	lovotel —	[Hastings Datcha		
	N	linon			Epsom Larissa	E	GENOMIC VALUATION
Dam: Noble Grainne IE251358640738	· c	Cottage Devon —			Texan-Gie Cottage Amelie (Et)	
	N	loble Valerie —		<u> </u>	Major Noble Siren		
Star Rating (Within Charolais breed)	Economic I	Indexes	€uro v per pro		Index Reliability		g (across ef breeds)
****	Terminal Inde	ex	€146		41% (Average)	***	r**
****	Replacement	Index	€82		39% (Low)	***	T
	Maternal Co	w Traits :	-€7		38%		
	Maternal Pro	ogeny Traits :	€89		41%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit	traits	Index Value		Trait Reliability		g (across ef breeds)
	Expect	ted progeny perfor	mance				
	Calving difficulty (% Breed ave: 6.89%,All b	· · · · · · · · · · · · · · · · · · ·	+8.7%	Ò	45% (Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All bre		0.1 scale		38% (Low)	***	r * *
****	Carcass weight (kg Breed ave: 33.48kg,All	* *	+43.2	kg	42% (Average)	***	r**
****	Carcass conformat Breed ave: 1.88,All bre		+2.22 scale		41% (Average)	***	r**
	Expected	daughter breeding	g perfor	man	ice		
	Daughter calving d Breed ave: 5.07%,All b		+5.72	%	38% (Low)		
****	Daughter Milk (kg) Breed ave: -4.04kg,All		+0.2k(9	44% (Average)	**	
**	Daughter calving ir Breed ave: -1.15days,	nterval (days) All breeds ave: -0.78day	+0.050	days	35% (Low)	**	
	on: 'S = F94L x 1 / Q204X :	x 0			Linear compose Muscle Skeletal Function Herd data qua		Reliability
Animal not scored.	ding Endoration IODE	Nov 2010			N/A		

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Lot 33 KNOCKALASSA OREO **ID:** 372226642540036 **Breed:** Charolais Sex: Male **DOB:** 14-Aug-2018 Owner: Adrian Morrin - Killimor East The Neale Ballinrobe Co Mayo Breeder: **Bon Vivant** Sire: Jaquard **Houblon** Diane CH4284 **Ecossaise** Australien Vendange **Burradon Talisman** Dam: Killimor Emer 136 **Thrunton Voldemort -**IE271337760136 **Thrunton Starband** Indurain **Heathvale Risa Liscally Fairy** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €109 42% **Terminal Index** $\star\star\star$ $\star\star$ (Average) €35 39% Replacement Index \star (Low) **Maternal Cow Traits:** -€25 38% **Maternal Progeny Traits:** €60 42% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +10.2% 48% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.09 42% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 42% $\star\star\star$ +34.2kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.93 41% $\star\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.55% 36% Breed ave: 5.07%, All breeds ave: 5.79% (Low) **** $\star\star$ Daughter Milk (kg) +0.2kg 41% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg $\star\star$ Daughter calving interval (days) 35% +0.29days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 34 OGHAMSTONE OLIVER **ID**: 372215550970629 **Breed:** Charolais Sex: Male **DOB:** 14-Aug-2018 Owner: Michael Finnegan - Ballybeg Ballyhaunis Co Mayo Breeder: Invincible Sire: Pirate Meillard Ri **Badine** PTE **Banquise** Voltaire **Proie** Dam: Ratesh Dympna Hermes **Doonally New** IE181703970211 Intruse Mogador Coolaleena Pam **Urra Joanne** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €158 51% **** **Terminal Index** **** (Average) €58 49% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€42 48% **Maternal Progeny Traits:** €100 51% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) 51% +7.8% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) -0.0348% \star $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 56% **** +39.1kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.23 48% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.66% 47% Breed ave: 5.07%, All breeds ave: 5.79% (Average) $\star\star$ \star Daughter Milk (kg) -4.8kg 49% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg Daughter calving interval (days) 47% +0.32days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

	LE OSMOND 1064 Breed: Charolais			
ID: 372216595821 Sex: Male	DOB: 15-Aug-2018			
	Ğ	aford		
Breeder:	ble - Kilcoursey Edgeworthstown Co Lor	igiora		
breeder.				
Sire: Fiston FSZ	Tinor		Laurel Odette	
. 52	Baronne		Populair Tristesse	GENOMIC EVALUATION
Dam: Noble Gilly IE251358670740	Lyonsdemesne Tzar —		Domino Kilboy Frivole (Ir	mp 91f)
	Noble Voulex		Noble Setter Noble Oslo	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
***	Terminal Index	€136	46% (Average)	****
****	Replacement Index	€68	47% (Average)	***
	Maternal Cow Traits :	-€19	47%	
	Maternal Progeny Traits :	€87	46%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	rmance	-	
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+7%	47% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.05 scale	47% (Average)	***
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+36.7kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.07 scale	46% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.74%	46% (Average)	
****	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-3.2kg	48% (Average)	*
****	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-2.37days ys	45% (Average)	***
Additional Informati MYOSTATIN RESUL	ion: TS = F94L x 0 / Q204X x 0		Muscle Skeletal Function Herd data qua	sites Value Reliability
Conveight Irish Cattle Proc	ading Endaration ICRE Nov 2010		N/A	

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Lot 36 NOB ID: 372216595841 Sex: Male	1066		: Charolais 15-Aug-2018					
Owner: Harry Not			geworthstown Co Loi	naford				
Breeder:	Jie - Milours	cy Lu	geworthstown oo Loi	igioid				
Sire: Whitecliffe Jar CH4061	mes		Blelack Digger — Whitecliffe Emma _			Balthayock Ador Galcantray Abbe Mowbraypark Pa Whitecliffe Ursul	ey aramount (E	GENOMIC VALUATION
Dam: Noble Importa	ant		Oxford —			Lashkari Gloire		VALUATION
16231330030032			Noble Valerie			Gioire Major		
			Noble Valerie —			Noble Siren	21 1:	
Star Rating (Within Charolais breed)	Ec	onomi	Indexes	€uro v per pro		Index Reliability		g (across ef breeds)
**	Termina	al Inc	lex	€110)	45% (Average)	***	r
****	Replace	emen	t Index	€87		41% (Average)	***	 r★
	_		ow Traits :	€17		40%		
	Mate	ernal P	rogeny Traits :	€70		45%		
	Dairy B	eef						
Star Rating (Within Charolais breed)	K	ey prof	it traits	Inde Valu		Trait Reliability		g (across ef breeds)
		Expe	cted progeny perfo	rmance	•			
	Calving diff Breed ave: 6	•	(% 3 & 4) I breeds ave: 4.49%	+6.79	%	49% (Average)		
****	Docility (1- Breed ave: 0		e) reeds ave: 0.01	0.13 scale		47% (Average)	***	r * *
**	Carcass we Breed ave: 3	•	kg) All breeds ave: 16.19kg	+29.1	lkg	46% (Average)	***	r**
***			ation (1-15 scale) reeds ave: 1.38	+1.83 scale	3	45% (Average)	***	r**
	Ex	pecte	d daughter breedin	g perfo	rmar	nce		
			diff (% 3 & 4) I breeds ave: 5.79%	+4.52	2%	37% (Low)		
****	Daughter N Breed ave: -4)) Ill breeds ave: 2.24kg	-1.1k	g	41% (Average)	*	
*			interval (days) s,All breeds ave: -0.78da		1days	36% (Low)	**	
Additional Informat MYOSTATIN RESUL		/ Q204)	(x 0			Linear compo- Muscle Skeletal Function		Reliability
Converight Iriah Cattle Proc	odina Eodoration I	`DE	Nov 2010			N/A		

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Lot 37 DIMSDALE OSCAR ET **ID**: 372225014130074 **Breed:** Charolais Sex: Male **DOB:** 18-Aug-2018 Owner: Declan Docherty - Ballymaleel Letterkenny Co Donegal Breeder: **Bon Vivant** Sire: Jaquard **Houblon** Diane CH4284 Australien **Ecossaise** Vendange **Froufrours** Dam: Laika Horace Jd FR7122155601 Cadillac **Bobino 71 Dorothee** Poupee Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €104 36% **Terminal Index** $\star\star\star$ (Low) €47 34% $\star\star\star$ Replacement Index \star (Low) **Maternal Cow Traits:** -€16 33% **Maternal Progeny Traits:** €62 37% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) 40% +7.7% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.08 35% *** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 37% **** $\star\star\star$ +33.4kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) +1.33 36% $\star\star\star$ \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.59% 31% Breed ave: 5.07%, All breeds ave: 5.79% (Low) **** ** Daughter Milk (kg) -0.6kg 35% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg *** Daughter calving interval (days) 31% -2.19days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 38 MOHEDIAN ODEN **ID**: 372218677790761 **Breed:** Charolais Twin to Male Sex: Male **DOB:** 01-Sep-2018 Owner: John Keane - Mohedian Croghan Boyle Co Roscommon Breeder: Vicomte Sire: Prime Roberto Indurain Tombola **PBT Prime Noelle** Jupiter **Knockane Cynthia Thrunton Voldemort** Dam: Mohedian Imogen Crossmolina Euro IE311438110663 Crossmolina Una Baurnafea Ali Baba **Mohedian Daisy** Castleconnor (Kho) Tamara Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €146 46% **** **Terminal Index** **** (Average) -€17 46% Replacement Index \star (Average) **Maternal Cow Traits:** -€103 46% **Maternal Progeny Traits:** 46% €86 **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +10% 47% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.06 47% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% *** **** +38kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.55 **** 46% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.57% 46% Breed ave: 5.07%, All breeds ave: 5.79% (Average) \star \star Daughter Milk (kg) -9.2kg 46% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg \star \star Daughter calving interval (days) +3.86days 45% Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 39 BLANCHEFIELD OAKLEY **ID:** 372214280770361 **Breed:** Charolais Sex: Male **DOB:** 01-Sep-2018 Owner: Christopher Marron - Corbane Shantonagh Castleblayney Co Monaghan Breeder: Philip Leech - Beech Hill Tomfarney Clonroche Enniscorthy Co Wexford Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF Cavelands Carena** Indurain Cavelands Ulricka Jumper Dam: Blanchefield Joy Trezegoal IE371122240283 Naive **Cottage Devon** Blanchefield **Blanchefield Top Notch** Guinevere Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €125 47% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Average) €93 47% **** *** Replacement Index (Average) **Maternal Cow Traits:** €14 46% **Maternal Progeny Traits:** €79 48% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +7.7% 51% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.01 46% *** $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% $\star\star\star$ **** +34.5kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% +1.92 $\star\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.78% 45% Breed ave: 5.07%, All breeds ave: 5.79% (Average) *** \star 47% Daughter Milk (kg) -1.8kg (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg **** **** Daughter calving interval (days) 44% -3.61days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 40 GLEI ID: 372225409440	RA ONESHOT 148 Breed: Charolais					
Sex: Male	DOB : 02-Sep-2018					
Owner: Rory Culle	en - Esker South Killoe Co Longford					
Breeder:	· ·					
Sire: Doonally New CF52	Hermes —			Jranium Athena		
	Intruse			Campagnard Dynamo		GENOMIC VALUATION
Dam: Glera Janice IE361481050122	Oldstone Egbert —			Brampton Banker Oldstone Ursula		
	Maerdy Ela			/al D'Or Maerdy Alkali		
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Index Reliability		g (across ef breeds)
****	Terminal Index	€164		47% (Average)	***	r**
*	Replacement Index	€9		46% (Average)	*	
	Maternal Cow Traits :	-€94		46%		
	Maternal Progeny Traits :	€103		47%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability		g (across ef breeds)
	Expected progeny perfor	rmance				
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+8.4%)	49% (Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.1 scale		48% (Average)	***	r * *
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+46.21	кg	47% (Average)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.98 scale		46% (Average)	***	r**
	Expected daughter breeding	g perfor	man	ce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+3.91	%	46% (Average)		
*	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-8.6kg		48% (Average)	*	
*	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+1.470 ys	days	45% (Average)	*	
Additional Informati MYOSTATIN RESULT	on: TS = F94L x 2 / Q204X x 0			Linear compos Muscle Skeletal Function Herd data qual		Reliability
Conveight Irish Cattle Bree	uding Endoration ICRE Nov 2010			N/A		

Lot 41 CROSSANE4 ONE-OF-A-KIND **ID**: 372226284520034 **Breed:** Charolais Sex: Male **DOB:** 03-Sep-2018 Owner: Eoin Mcgovern - Kilmore Fivemilebourne Via Sligo Co. Leitrim Breeder: **Atlas** Sire: Heracles **Royal Exelent** Vermeille **ZHC Demoiselle** Utrillo Abeille **Oldstone Egbert** Dam: Tonroe Hippie Liscally Eti (Et) IE272111850182 **Liscally Blossom Doonally New Tonroe Beth** Carric Rebecca Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €146 26% **** **Terminal Index** **** (Low) €35 24% Replacement Index \star (Low) **Maternal Cow Traits:** -€56 23% **Maternal Progeny Traits:** €91 25% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.1% 28% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.08 27% *** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 29% **** **** +43.7kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) 27% **** +1.74 $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.62% 11% Breed ave: 5.07%, All breeds ave: 5.79% (V Low) $\star\star$ \star Daughter Milk (kg) -5.4kg 27% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg Daughter calving interval (days) 21% -0.06days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 42 COS ID: 372219008350		NE : Charolais						
Sex: Male		03-Sep-2018						
Owner: Conal P T	iernan - Emlagh H	se Elphin Co Roscom	nmon					
Breeder:	Terriari Erriagii i	30 Elphin 00 R0300n	mion					
Sire: Pirate		Meillard Rj —			nvincible Badine		(
		Banquise			/oltaire Proie			NOMIC LUATION
Dam: Roughan Luci IE161190732242	hious	Roughan Dix De — Coe			/ivaldi Firelire			
		Roughan Earlina —		- (Roughan Verygo Carrigans (Axk) \	Vigor		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		Index Reliability			(across breeds)
****	Terminal Inc	dex	€146		46% (Average)	**	r *	**
****	Replacemen	nt Index	€86		46% (Average)	**	*	*
	Maternal C	Cow Traits :	-€7		46%			
	Maternal F	Progeny Traits :	€93		46%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value		Trait Reliability			(across breeds)
	Expe	cted progeny perfor	mance					
	Calving difficulty Breed ave: 6.89%,Al	` '	+6.4%		49% (Average)			
**	Docility (1-5 scale Breed ave: 0.04,All b		0.02 scale		48% (Average)	**	r★	
***	Carcass weight (Breed ave: 33.48kg,	kg) All breeds ave: 16.19kg	+34.5kç	g	47% (Average)	**	(*	**
***	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.04 scale		46% (Average)	**	r *	**
	Expecte	d daughter breeding	g perforn	nan	ce			
	Daughter calving Breed ave: 5.07%,Al		+4.5%		45% (Average)			
**	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-4.9kg		47% (Average)	*		
***	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78day	-2.34da ⁄s	ays	45% (Average)	**	(★)	*
Additional Information	ion:				Linear compose Muscle Skeletal Function Herd data qua			eliability
Convright Irish Cattle Bree	oding Endoration ICPE	Nov 2019			INV			

Lot 43 BALLYNABREEN OLIVER 2 **ID**: 372214103730304 **Breed:** Charolais Sex: Male **DOB:** 04-Sep-2018 Owner: John G Mcdermott - Falmore Gleneely Innishowen Co Donegal Breeder: **Balmyle Thunderbird** Sire: Blelack Digger Balthayock Adonis — **Balthayock Peach** S956 **Galcantray Abbey Blelack Montgomery Blelack Rachel Domino** Dam: Ballynabreen Fifi Lyonsdemesne Tzar -IE161089920130 Kilboy Frivole (Imp 91f) **Doonally New** Ballynabreen Ballynabreen Ursula **Amanda** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €147 36% **** **Terminal Index** **** (Low) €120 34% **** **** Replacement Index (Low) **Maternal Cow Traits:** €26 33% **Maternal Progeny Traits:** €95 35% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.1% 36% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.11 39% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 40% **** +41.6kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.86 38% $\star\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.1% 28% Breed ave: 5.07%, All breeds ave: 5.79% (Low) **** ** Daughter Milk (kg) +0.6kg 41% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg *** Daughter calving interval (days) 22% -0.89days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 44 LISCALLY OBERLIX 2 ET **ID**: 372219140350273 **Breed:** Charolais Sex: Male **DOB:** 05-Sep-2018 Owner: Jon Regan - Liscally Tawley Castlegal Co Leitrim Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise **GHX** Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) **Berlioz** Dam: Liscally Good Girl 2 Grimaldi IE231024010173 Charmille **Padirac Liscally Blossom** Liscally Rosewood I (Et) Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €140 33% **Terminal Index** $\star\star\star\star$ **** (Low) €24 33% Replacement Index \star (Low) **Maternal Cow Traits:** -€65 33% **Maternal Progeny Traits:** €89 33% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8% 35% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.06 35% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 36% **** **** +38.6kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) +2.09 34% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.99% 31% Breed ave: 5.07%, All breeds ave: 5.79% (Low) \star \star Daughter Milk (kg) -7.9kg 35% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) -2.52days 25% Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

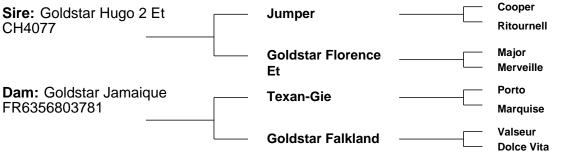
Lot 45 GOLDSTAR ORGANDI ET

ID: 372212403650435 **Breed:** Charolais Sex: Male **DOB:** 07-Sep-2018



Owner: Martin Ryan - Copperfield House Cabra Thurles Co Tipperary

Breeder:



Key profit traits



Star rating (across

all beef breeds)

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€148	43% (Average)	****
*	Replacement Index	€21	42% (Average)	*
	Maternal Cow Traits :	-€70	41%	
	Maternal Progeny Traits :	€91	43%	
	Dairy Beef			

Index

Value

Expected progeny performance									
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+7.8%	42% (Average)						
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.06 scale	53% (Average)	***					
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+46kg	46% (Average)	****					
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2 scale	43% (Average)	****					
			•						

Expected daughter breeding performance								
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.86%	38% (Low)					
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-2.9kg	41% (Average)	*				
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+0.59days	36% (Low)	**				

Additional	Information:
Additional	minoi mation.

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle	125	53%
Skeletal	135	50%
Function	105	19%

Herd data quality index

Trait

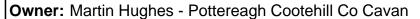
Reliability

Animal scored. Linear scores and weaning weights in evaluations

Lot 46 FIELDVIEW ORLANDO ET **ID**: 372224687141217 **Breed:** Charolais Sex: Male **DOB:** 08-Sep-2018 Owner: David Erskine - Crosses Monaghan Co Monaghan Breeder: **Maerdy Naser** Sire: Goldies Icon Goldies Uppermost — **Blelack Lucy** S3225 **Goldies Velvet Blelack Rustic** Kinclune Pippa **Doonally New** Dam: Dartonhall Chanel Ashleigh Victor (Et) -UK918480611684 Ashleigh Pearl Invincible **Dartonhall Rema Derrygiff Marilyn** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €112 35% **Terminal Index** $\star\star\star\star$ $\star\star$ (Low) €24 34% Replacement Index \star (Low) **Maternal Cow Traits:** -€44 33% **Maternal Progeny Traits:** €68 35% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.9% 38% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 33% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 36% **** $\star\star\star$ +34.8kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) 34% *** +1.61 \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.57% 33% Breed ave: 5.07%, All breeds ave: 5.79% (Low) *** \bigstar Daughter Milk (kg) -1.6kg 35% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg \bigstar Daughter calving interval (days) 32% +1.13days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 47 TONYGLASSON OISIN ET

ID: 372225170070087 **Breed:** Charolais **Sex:** Male **DOB:** 08-Sep-2018









EVALUATION					

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€155	50% (Average)	****
****	Replacement Index	€106	49% (Average)	****
	Maternal Cow Traits:	€4	48%	
	Maternal Progeny Traits :	€102	50%	
	Dairy Beef			
Star Rating (Within		to to		01

Charolais breed) Key profit traits		Index Value	Trait Reliability	Star rating (across all beef breeds)	
Expected progeny performance					
	Calving difficulty (% 3 & 4)	+6.1%	49% (Average)		

	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+6.1%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.1 scale	57% (Average)	****
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+38.6kg	54% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.89 scale	50% (Average)	****

Expected daughter breeding performance

Expected daughter breeding performance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.76%	47% (Average)	
****	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	+0.2kg	50% (Average)	**
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-1.59days	46% (Average)	***

Additional Information:

Linear composites	Value	Reliability
Muscle	115	56%
Skeletal	104	54%
Function	93	33%

пега	uala	quanty	Ш
N/A			

Animal scored. Linear scores and weaning weights in evaluations

Lot 48 CORNADRUNG ORVILLE **ID:** 372217596130649 **Breed:** Charolais Sex: Male **DOB:** 12-Sep-2018 Owner: Thomas & Karl Farrell - Cornadrung Aughnacliffe Co Longford Breeder: Noaille Sire: Pottlereagh Mark **Cavelands Fenian Cavelands Carena** CH4160 Drumhilla Aileen **Enfield Hara Kiri** Drumhilla Ulrika Hermes Dam: Cornadrung Ella **Doonally New** IE251245150405 Intruse **Jupiter** Farmleigh Petal Farmleigh Julie Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €151 45% **** **Terminal Index** **** (Average) €70 41% *** *** Replacement Index (Average) **Maternal Cow Traits:** -€27 40% **Maternal Progeny Traits:** €97 45% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.2% 50% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.1 48% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 45% **** **** +38.6kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.99 44% *** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.98% 39% Breed ave: 5.07%, All breeds ave: 5.79% (Low) *** \star Daughter Milk (kg) -2.5kg 41% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg \bigstar Daughter calving interval (days) 38% +0.99days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 49 DERRYOLAM ONASSIS

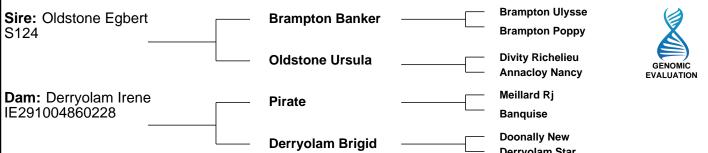
ID: 372212074090336 **Breed:** Charolais Sex: Male **DOB:** 14-Sep-2018



Owner: Niall Mc Nally - Derryolam Carrickmacross Co Monaghan

Kev profit traits

Breeder:



	3	I	Derryolam Star	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€148	48% (Average)	****
*	Replacement Index	€19	47% (Average)	*
	Maternal Cow Traits :	-€67	47%	
	Maternal Progeny Traits :	€86	48%	
	Dairy Beef			

Index

Trait

Star rating (across

Gridi Gidio Bi GGd	rtoy pront traits	value	Reliability	ali beet breeds)		
	Expected progeny performance					
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+11.6%	50% (Average)			
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.03 scale	56% (Average)	***		
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+46kg	51% (Average)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.24 scale	48% (Average)	****		

Expected daughter breeding performance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+3.6%	45% (Average)	
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-4.6kg	48% (Average)	*
**	Daughter calving interval (days)	+0.09days	43%	**

	Breed ave: -4.04kg,All breeds ave: 2.24kg		(Average)			
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+0.09days	43% (Average)	**		
Additional Information:						

Additional Information:

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle	111	55%
Skeletal	119	53%
Function	116	28%
Function	110	20 /0

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 50 ISLANDVIEW ONE IN A BILLION **ID**: 372225479090389 **Breed:** Charolais Sex: Male **DOB:** 14-Sep-2018 Owner: Tommy Mclaughlin - Ballygorman Malinhead Lifford Co Donegal Breeder: Clinquant Sire: Roughan Louis 2 Roughan Echo 2 **Tarentelle** IE161190712125 Roughan Georgette _ **Roughan Divin** Roughan Tasie Eddy Dam: Deeleview Gracie **Noaille** IE161311510487 Janina Meillard Rj **Deeleview Diane Deeleview Royal** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €118 39% $\star\star$ **Terminal Index** $\star\star\star\star$ (Low) €73 38% *** *** Replacement Index (Low) **Maternal Cow Traits:** -€2 38% **Maternal Progeny Traits:** €75 39% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.9% 44% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 43% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 40% $\star\star\star$ **** +33.2kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.75 38% **** $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.96% 37% Breed ave: 5.07%, All breeds ave: 5.79% (Low) **** ** Daughter Milk (kg) -0.8kg 42% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg *** Daughter calving interval (days) 34% -1.84days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 51 MEA ID: 372225520020				
Sex: Male	DOB : 16-Sep-2018			
		ablavnov (Co Monaghan	
Breeder:	er Marron - Corbane Shantonagh Castle	евіаўпеў (50 Monagnan	
Dieeder.				
Sire: First CH2216	Sylvaner —		- Igloo - Jupe	
	Aneth		- Pinay - Uracile	GENOMIC EVALUATION
Dam: Mearain Lena IE291689830040	Elgin Davinci —		Tyrol Elgin Ultra	
	Coirban Flower Et —		- Major - Dereskit Ulanda	
Star Rating (Within Charolais breed)	Economic Indexes	€uro val per proge		Star rating (across all beef breeds)
****	Terminal Index	€137	44% (Average)	****
* *	Replacement Index	€32	40% (Average)	*
	Maternal Cow Traits :	-€53	38%	
	Maternal Progeny Traits :	€85	45%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perform	rmance		
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+8.2%	48% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.1 scale	45% (Average)	****
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+42.1kg	45% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.86 scale	44% (Average)	****
	Expected daughter breeding	g perform	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+6.51%	37% (Low)	
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-4kg	41% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+0.32da ys	ays 35% (Low)	**
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index
	" F / " 1005		N/A	

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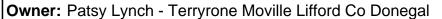
Lot 52 KILMACUMSEY OISIN **ID**: 372218415880252 **Breed:** Charolais Sex: Male **DOB:** 17-Sep-2018 Owner: Luke Flanagan - Kilmacumsey Elphin Co Roscommon Breeder: Laurel Sire: Fiston **Tinor** Odette FSZ **Populair** Baronne **Tristesse Noaille** Dam: Kilmacumsey Jean **Cavelands Fenian** IE311543490204 Cavelands Carena Lisnagre Elite (Et) Kilmacumsey Hilda — Luckey Abba Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €158 46% **** **Terminal Index** **** (Average) €113 46% **** **** Replacement Index (Average) **Maternal Cow Traits:** €12 46% **Maternal Progeny Traits:** €101 46% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.4% 49% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.09 46% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% **** +40.6kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.44 **** 46% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.87% 46% Breed ave: 5.07%, All breeds ave: 5.79% (Average) \star \star Daughter Milk (kg) -7.2kg 46% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg **** **** Daughter calving interval (days) 45% -4.22days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 53 LISNAGRE OSMOND ET **ID**: 372218079590853 **Breed:** Charolais Sex: Male **DOB:** 18-Sep-2018 Owner: Jim Geoghegan - Lisnagree Streamstown Mullingar Co Westmeath Breeder: Invincible Sire: Pirate Meillard Ri **Badine** PTE **Banquise** Voltaire **Proie Berlioz Dam:** Ballydownan Curie (Et) Major IE301098191045 Charmille **Jupiter** Ballydownan Violet — **Ballydownan Simone (Et)** Star Rating (Within €uro value Star rating (across Index **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €165 48% **** **Terminal Index** **** (Average) €51 47% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€52 47% **Maternal Progeny Traits:** €103 48% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.5% 48% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.06 49% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 49% **** +47.2kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.01 48% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.33% 47% Breed ave: 5.07%, All breeds ave: 5.79% (Average) $\star\star$ \star Daughter Milk (kg) -5.9kg 48% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg $\star\star\star$ Daughter calving interval (days) 46% -0.61days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Nov 2019

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Lot 54 GAR ID: 372217768970		AR (ET) reed: Charolais					
Sex: Male	D	OB : 20-Sep-2018					
Owner: David Wa	tts - Ballina Ba	allyglunin Tuam Co Galv	way				
Breeder:			•				
Sire: Hideal HJD		— Dakota		1	Unfameux Une Danse		
		Bichette		4	Volcan Uppee		GENOMIC EVALUATION
Dam: Kilcumreragh IE361072390303	Hesegara Et	— Oldstone Egbert		_	 Brampton Banke Oldstone Ursula		TALOATION
		— Lyonsdemesne Segara		<u> </u>	Dovea Gin Tonic Lyonsdemesne (Ostriche	,
Star Rating (Within Charolais breed)	Eco	nomic Indexes	€uro v per pro		Index Reliability		ng (across eef breeds)
****	Terminal	Index	€192	2	45% (Average)	**	***
**	Replacer	ment Index	€40		44% (Average)	*	
	Mater	nal Cow Traits :	-€81		44%		
		nal Progeny Traits :	€120		45%		
	Dairy Be	ef 					
Star Rating (Within Charolais breed)	Key	/ profit traits	Inde Valu		Trait Reliability		ng (across eef breeds)
	E	Expected progeny per	formance	;			
		culty (% 3 & 4) 9%,All breeds ave: 4.49%	+9.29	%	46% (Average)		
****	Docility (1-5 Breed ave: 0.0-	scale) 4,All breeds ave: 0.01	0.2 scale		47% (Average)	**	***
****	Carcass wei	ght (kg) 48kg,All breeds ave: 16.19k	+53.5	+53.5kg (Av		**	***
****		formation (1-15 scale) 8,All breeds ave: 1.38	+2.5 ⁴ scale	1	46% (Average)	**	***
	Exp	ected daughter breed	ing perfo	rman	nce		
		lving diff (% 3 & 4) 7%,All breeds ave: 5.79%	+3.89	%	43% (Average)		
*	Daughter Mi Breed ave: -4.0	lk (kg) 04kg,All breeds ave: 2.24kg	-7.9k	g	46% (Average)	*	
*		lving interval (days) 5days,All breeds ave: -0.78		Idays	39% (Low)	*	
Additional Informat	ion:				Linear compo	sites Value	e Reliability
					Muscle		
					Skeletal Function		
Animal not scored.]	Herd data qua	lity index	
Convright Irish Cattle Brog	oding Endoration ICP	F Nov 2010			IVA		

Lot 55 TERRYVILLE OWEN







Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€128	46% (Average)	****
***	Replacement Index	€60	43% (Average)	**
	Maternal Cow Traits :	-€23	42%	
	Maternal Progeny Traits :	€83	46%	
	Dairy Beef			

Index

Trait

Star rating (across

Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)			
Expected progeny performance							
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+6.3%	49% (Average)				
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0 scale	45% (Average)	***			
***	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+36.4kg	51% (Average)	****			
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.69 scale	46% (Average)	***			

Expected daughter breeding performance

	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+3.99%	39% (Low)	
****	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-0.5kg	46% (Average)	**
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+0.48days	36% (Low)	**

Additional Information:

Star Rating (Within

52%
I 34%
14%

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 56 BUD		. Charalaia					
ID : 372226363070 Sex : Male		: Charolais 23-Sep-2018					
Owner: Olivia Puro	cell - Pluckstown A	Athboy Co. Meath					
Breeder:	ocii i idokotowii i	unboy co. Mean					
Sire: Doonally New CF52		Hermes –			Uranium Athena Campagnard		
Dam: Western Icon IE181306120298		Pirate –	[Dynamo Meillard Rj Banquise		
		Western Emily 1 -	[Excellent Western Sunshir	ie	
Star Rating (Within Charolais breed)	Economic	c Indexes	€uro v per pro		Index Reliability		g (across ef breeds)
****	Terminal Inc	dex	€162		36% (Low)	***	r**
**	Replacemer	nt Index	€35		34% (Low)	*	
	Maternal C	Cow Traits :	-€72		33%		
	Maternal F	Progeny Traits :	€107		36%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key prof	iit traits	Inde: Value		Trait Reliability		g (across ef breeds)
	Expe	cted progeny perfo			<u> </u>		
	Calving difficulty Breed ave: 6.89%,Al	•	+6.5%	6	36% (Low)		
****	Docility (1-5 scale Breed ave: 0.04,All b		0.1 scale		38% (Low)	***	r**
****	Carcass weight (Breed ave: 33.48kg,	kg) All breeds ave: 16.19kg	+39kç	9	42% (Average)	***	r * *
***	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+1.95 scale		30% (Low)	***	r**
	Expecte	d daughter breedin	ıg perfoi	rmar	ice		
	Daughter calving Breed ave: 5.07%,Al		+4.78	%	30% (Low)		
*	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-7.5kg)	32% (Low)	*	
*	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78da	+1.67	days	33% (Low)	*	
Additional Informati	on:				Linear compos	sites Value	Reliability
					Muscle		
					Skeletal		
				l	Function		
Animal not accred					Herd data qua	lity index	
Animal not scored. Copyright, Irish Cattle Bree	ding Federation ICBF	Nov 2019			N/A		

Lot 57 ROU(ID: 372223356232		NT : Charolais					
Sex: Male		29-Sep-2018					
Owner: Patrick Mo	: Clean - Roughan	Newtowncunninghan	n Lifford	Со	Donegal		
Breeder:	J	· ·			J		
Sire: Roughan Jason IE161190742037	n	Roughan Gibraltar —			Cristal Davril		
		Roughan Cape			Roughan Ultimat Roughan Rebeca		GENOMIC EVALUATION
Dam: Roughan Faus IE161190751543	sta	Roughan Viceroi —			Ronsard Hautesse		
		Roughan Victoria —			Mozart Roughan Sue		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability		ing (across peef breeds)
****	Terminal Inc	dex	€156		38% (Low)	**	***
***	Replacemen	nt Index	€62		38% (Low)	**	
		Cow Traits :	-€39		37%		
		Progeny Traits :	€101		39%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value		Trait Reliability		ing (across beef breeds)
	Expe	cted progeny perfor	mance				
	Calving difficulty Breed ave: 6.89%,A	` '	+6.6%	, D	45% (Average)		
*	Docility (1-5 scale Breed ave: 0.04,All b		-0.03 scale		42% (Average)	**	
****	Carcass weight (Breed ave: 33.48kg,	kg) All breeds ave: 16.19kg	+40.9	kg	38% (Low)	**	***
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.28 scale		38% (Low)	**	***
	Expecte	d daughter breeding	g perfor	mar	nce		
	Daughter calving Breed ave: 5.07%,A		+5.51	%	36% (Low)		
****	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-0.4kg	l	40% (Average)	**	
*	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78day	+1.080 rs	days	36% (Low)	*	
Additional Information	on:				Linear compos	sites Val	ue Reliability
					Muscle		
					Skeletal Function		
					Herd data qual	lity index	
Animal not scored.	# 5 4 # 1005	N 99/2			N/A		

Lot 58 ROU ID: 372223356232		IE 3 : Charolais					
Sex: Male	DOB:	29-Sep-2018					
Owner: Patrick Mo Breeder:	c Clean - Roughan	Newtowncunninghan	n Lifford	l Co	Donegal		
Sire: Roughan Gibra FR8574755389	altar	Cristal —	[Romeo Tulipe		
		Davril	[Roughan Verygo Unedemars		GENOMIC VALUATION
Dam: Roughan Ivy IE161190792017		Roughan Dix De — Coe		_	Vivaldi Tirelire		
		Roughan Delight —	[Roughan Viceroi Roughan Rhonda	a	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability		g (across ef breeds)
****	Terminal Inc	dex	€157	,	42% (Average)	***	r**
***	Replacemer	nt Index	€72		38% (Low)	***	r
	Maternal C	Cow Traits :	-€27		37%		
	Maternal F	Progeny Traits :	€99		42%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key prof	it traits	Inde: Value		Trait Reliability		g (across ef breeds)
	Expe	cted progeny perfor	mance				
	Calving difficulty Breed ave: 6.89%,A	` '	+7.7%	6	47% (Average)		
****	Docility (1-5 scale Breed ave: 0.04,All b		0.07 scale		44% (Average)	***	r *
****	Carcass weight (Breed ave: 33.48kg,	kg) All breeds ave: 16.19kg	+46.5	kg	43% (Average)	***	r**
***	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.03 scale		42% (Average)	***	r * *
	Expecte	d daughter breeding	g perfoi	rmaı	nce		
	Daughter calving Breed ave: 5.07%,A		+4.78	%	36% (Low)		
***	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-3kg		39% (Low)	*	
**	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78day	-0.390 rs	days	35% (Low)	***	r
Additional Informati	on:				Linear compos	sites Value	Reliability
					Muscle		
					Skeletal		
					Function		
Animal not scored.					Herd data qua	lity index	
Convigat Irish Cattle Bree	odina Fodoration ICPE	Nov 2010			N/A		

Lot 59 ROUGHAN OWNER ID: 372223356242547 **Breed:** Charolais Sex: Male **DOB:** 29-Sep-2018 Owner: Patrick Mc Clean - Roughan Newtowncunningham Lifford Co Donegal Breeder: Cyrano Sire: Roughan London **Impeccable** Fanny FR8574755680 France Cristal Autriche Clinquant Dam: Roughan Ivresse Roughan Echo 2 IE161190721961 **Tarentelle** Roughan Verygood Roughan Fern Roughan Bossa Nova Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €134 37% **Terminal Index** $\star\star\star\star$ **** (Low) €46 35% $\star\star\star$ Replacement Index \star (Low) **Maternal Cow Traits:** -€36 34% **Maternal Progeny Traits:** €82 38% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +9.1% 44% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.04 38% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 37% **** +42.9kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) *** +1.67 36% \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.44% 34% Breed ave: 5.07%, All breeds ave: 5.79% (Low) *** \star Daughter Milk (kg) -2.8kg 36% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg $\star\star$ Daughter calving interval (days) -0.51days 33% Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 60 ROU ID: 372223356252		ON 2 I: Charolais					
Sex: Male	DOB:	30-Sep-2018					
Owner: Patrick Mo	c Clean - Roughar	n Newtowncunninghar	n Lifford	d Co	Donegal		
Sire: Roughan Gibr FR8574755389	altar	Cristal —			Romeo Tulipe		
		Davril	[Roughan Verygo Unedemars	od	GENOMIC EVALUATION
Dam: Roughan Jess IE161190772048	sica	Roughan Galant —			Eldorado Trejolie		
		Roughan — Bernadette		_	Roughan Unique Roughan Princes	ss	
Star Rating (Within Charolais breed)	Economi	ic Indexes	€uro v per pro		Index Reliability		ing (across eef breeds)
****	Terminal Inc	dex	€154	Ļ	42% (Average)	**	***
***	Replaceme	nt Index	€78		39% (Low)	**	*
	•	Cow Traits :	-€22		38%		
	Maternal I	Progeny Traits :	€100		42%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value		Trait Reliability		ing (across eef breeds)
	Expe	ected progeny perfo	rmance				
	Calving difficulty Breed ave: 6.89%,A	(% 3 & 4) Il breeds ave: 4.49%	+6.2%	6	47% (Average)		
*	Docility (1-5 scal Breed ave: 0.04,All		-0.06 scale		43% (Average)	**	
****	Carcass weight (Breed ave: 33.48kg	kg) All breeds ave: 16.19kg	+42kç	9	43% (Average)	**	***
****	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+2.16 scale	;	42% (Average)	**	***
	Expecte	ed daughter breeding	g perfoi	rmaı	nce		
	Daughter calving Breed ave: 5.07%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+5.04	.%	36% (Low)		
****	Daughter Milk (k Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	+0.2k	g	39% (Low)	**	
**	Daughter calving Breed ave: -1.15day	ı interval (days) vs,All breeds ave: -0.78da	+0.69 ys	days	35% (Low)	**	
Additional Informat	ion:				Linear compos	sites Valu	ıe Reliability
					Muscle		
					Skeletal		
					Function		
Animal not scored.					Herd data qua	lity index	
Convight Irish Cattle Bree	oding Endoration ICBF	Nov 2010			N/A		

Lot 61 CLE	AVY OSMOI	NDS : Charolais						
Sex: Male		30-Sep-2018						
Owner: Paudge M	1aguire - Killafee A	ughavas Co Leitrim						
Breeder:		3						
Sire: Bivouac CH2218		Pinay —			Impair Mary			
		Uneperle			Hernani Opaline		GENOMI EVALUATI	
Dam: Cleavy Grove IE231330280170	victor	Lyonsdemesne Tzar —		Domino Kilboy Frivole				
		Carrowbeg Atlanta —			Padirac Carrowbeg Rene	e		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability		ting (acı beef bre	
****	Terminal Inc	€157		44% (Average)	**	**	*	
****	Replacemer	€96		42% (Average)	**	**		
	Maternal C	-€9		41%				
	Maternal F	Progeny Traits :	€105		45%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value		Trait Reliability		ting (acı beef bre	
	Expe	cted progeny perfor	mance					
	Calving difficulty Breed ave: 6.89%,A	+5.9%		49% (Average)				
**	Docility (1-5 scale Breed ave: 0.04,All b	0.01 scale		46% (Average)	**	*		
****	Carcass weight (Breed ave: 33.48kg,	+42kg		45% (Average)	**	**	*	
***	Carcass conform Breed ave: 1.88,All b	+1.86 scale		45% (Average)	**	**	*	
	Expecte	ed daughter breeding	g perfori	mar	nce			
	Daughter calving Breed ave: 5.07%,A		+4.08%	%	40% (Average)			
***	Daughter Milk (ko Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-4kg		43% (Average)	*		
****	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day		-4.14days ys		38% (Low)	**	**	*
Additional Information: Animal not scored.					Linear compose Muscle Skeletal Function Herd data qua			bility
Copyright Irish Cattle Proc	oding Fodoration ICRE	Nov 2010			N/A			

Lot 62 LISCALLY OVERLORD ET **ID**: 372219140370275 **Breed:** Charolais Sex: Male **DOB:** 01-Oct-2018 Owner: Jon Regan - Liscally Tawley Castlegal Co Leitrim Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise **GHX** Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) Hermes Dam: Maerdy Entry **Padirac** UK706352501963 **Imperiale** Ecrin Rj Maerdy Vizla **Maerdy Pastry** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €144 41% **** **Terminal Index** $\star\star\star\star\star$ (Average) -€6 38% Replacement Index \star \bigstar (Low) **Maternal Cow Traits:** -€97 37% **Maternal Progeny Traits:** €91 40% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.6% 41% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.16 45% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 45% **** **** +39kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 44% **** **** +2.15 Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.69% 35% Breed ave: 5.07%, All breeds ave: 5.79% (Low) \bigstar \star Daughter Milk (kg) -9.7kg 38% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg Daughter calving interval (days) 31% -0.28days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Nov 2019

Lot 63 TULL ID: 372219880020 Sex: Male	109 Bre	OLI ed: Charolais B: 01-Oct-2018					
Owner: Edwin Mc Breeder:	Hugh - Gortnat	orade Carrigart Co Don	egal				
Sire: Goldstar Ludwi CH4251	ig	- Nelson -			Indice Etoile Goldstar Echo		
Dam: Tulleyview Gra IE161797320051	aine	 Goldstar Indira _ Kilbline_1 Cupidon - (Et) Rosguill Anna - 	[Goldstar Florenc Nevers Rj Kilbline Utica (Et Doonally Nicefor		GENOMÍC EVALUATION
Star Rating (Within		-	€uro v	alue	Tir O Neill. Petal		ng (across
Charolais breed)	Terminal I	ndex	per pro €104		Reliability 43% (Average)	all b	eef breeds)
**		al Cow Traits : al Progeny Traits :	€39 -€29 €67		40% (Average) 39% 43%	*	
Star Rating (Within Charolais breed)	Кеу р	profit traits	Index Value		Trait Reliability		ng (across eef breeds)
	Ex	pected progeny perfo	ormance				
	Calving difficu Breed ave: 6.89%	Ity (% 3 & 4) 6,All breeds ave: 4.49%	+6.4%	, D	49% (Average)		
***		All breeds ave: 0.01	0.08 scale		46% (Average)	**	***
*		kg,All breeds ave: 16.19kg	+28.2	kg	42% (Average)	**	***
*		ormation (1-15 scale) All breeds ave: 1.38	+1.63 scale		41% (Average)	**	**
	Expe	cted daughter breedir	ng perfor	mar	nce		
		ing diff (% 3 & 4) 6,All breeds ave: 5.79%	+5.78	%	39% (Low)		
***	Daughter Milk Breed ave: -4.04	(kg) kg,All breeds ave: 2.24kg	-3.2kg)	40% (Average)	*	
**		ing interval (days) days,All breeds ave: -0.78d	-0.04d	days	38% (Low)	**	
Additional Information	on:				Linear compose Muscle Skeletal Function Herd data qual		e Reliability
One wints trials On W. D.	d'a a Fada a d'a a 1005	N. 0040			N/A		

Lot 64 FIVESTAR OPAL 1 ET **ID:** 372226043350015 **Breed:** Charolais Sex: Male **DOB:** 02-Oct-2018 Owner: Jon Regan - Liscally Tawley Castlegal Co Leitrim Breeder: Lewis Regan - Tawley Castlegal Co Leitrim **Porto** Sire: Goldstar Echo Texan-Gie Marquise GHX Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) Hermes Dam: Maerdy Entry **Padirac** UK706352501963 **Imperiale** Ecrin Rj Maerdy Vizla **Maerdy Pastry** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €144 41% **** **Terminal Index** $\star\star\star\star\star$ (Average) -€6 38% Replacement Index \star (Low) **Maternal Cow Traits:** -€97 37% **Maternal Progeny Traits:** €91 40% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +8.6% 41% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.16 45% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 45% **** **** +39kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 44% **** **** +2.15 Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.69% 35% Breed ave: 5.07%, All breeds ave: 5.79% (Low) \bigstar \star Daughter Milk (kg) -9.7kg 38% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg Daughter calving interval (days) 31% -0.28days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 65 LISC ID: 372219140380		ER : Charolais					
Sex: Male		02-Oct-2018					
Owner: Jon Regan	n - Liscallv Tawlev	Castlegal Co Leitrim					
Breeder:	,	3					
Sire: Enfield Plexus PXU		Domino —			Aimable Anemone		
		Chloe		_	Souverain Penelope		
Dam: Maerdy Henlly UK706352602433	rs	Val D'Or —		_	Ludwig Olymphe		
		Maerdy Bedlam —			Padirac Maerdy Olivet		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability	Star ratin all be	g (across ef breeds)
*	Terminal Inc	dex	€83		30% (Low)	***	7
*	Replacemer	nt Index	€9		29% (Low)	*	
	•	Cow Traits :	-€35		29%		
	Maternal F	Progeny Traits :	€44		30%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key prof	fit traits	Index Value		Trait Reliability	Star ratin	g (across ef breeds)
	Expe	cted progeny perfor	mance				
	Calving difficulty Breed ave: 6.89%,A	` '	+10.1	%	34% (Low)		
*	Docility (1-5 scale Breed ave: 0.04,All b		-0.1 scale		30% (Low)	*	
*	Carcass weight (Breed ave: 33.48kg,	kg) All breeds ave: 16.19kg	+27.4	kg	33% (Low)	***	**
*	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+1.64 scale		32% (Low)	***	r *
	Expecte	ed daughter breeding	g perfor	maı	nce		
	Daughter calving Breed ave: 5.07%,A		+6.08	%	28% (Low)		
***	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-3.3kg	l	30% (Low)	*	
****	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78day	-2.1da /s	ays	28% (Low)	***	r★
Additional Information	on:				Linear compose Muscle Skeletal Function Herd data qua		Reliability
Convright Irish Cattle Proof	ding Endoration ICPE	Nov 2010			IVA		

Lot 66 CLOONGLASNA11 OSCAR **ID:** 372218934310258 **Breed:** Charolais Sex: Male **DOB:** 03-Oct-2018 Owner: Padraig Egan - Cloonglasna Knockanillaun Ballina Co Mayo Breeder: **Maerdy Grimaldi** Sire: Balmyle Vagabond **Maerdy Othello** Maerdy Gruel Ff0050697 S590 **Balmyle Oregana Dingle Hofmeister Balmyle Garnet Domino** Dam: Cloonglasna11 Jenny Cloverfield Excelent -IE271153380175 Cloverfield Una **Doonally New** Cloonglasna Taurus — Cloonglasna Libra Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €145 45% **** **** **Terminal Index** (Average) €61 44% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€27 43% **Maternal Progeny Traits:** €88 45% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +9.5% 49% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0 46% *** $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% **** **** +38.7kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.26 46% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.42% 42% Breed ave: 5.07%, All breeds ave: 5.79% (Average) $\star\star$ \star Daughter Milk (kg) -5.5kg 44% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg *** $\star\star\star$ Daughter calving interval (days) 40% -1.5days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 67 FIVESTAR OPAL 3 ET **ID**: 372226043370017 **Breed:** Charolais Sex: Male **DOB:** 03-Oct-2018 Owner: Jon Regan - Liscally Tawley Castlegal Co Leitrim Breeder: Lewis Regan - Tawley Castlegal Co Leitrim **Porto** Sire: Goldstar Echo Texan-Gie Marquise GHX Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) Hermes Dam: Maerdy Entry **Padirac** UK706352501963 **Imperiale** Ecrin Rj Maerdy Vizla **Maerdy Pastry** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €144 41% **** **Terminal Index** $\star\star\star\star\star$ (Average) -€6 38% Replacement Index \star (Low) **Maternal Cow Traits:** -€97 37% **Maternal Progeny Traits:** €91 40% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +8.6% 41% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.16 45% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 45% **** **** +39kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 44% **** **** +2.15 Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.69% 35% Breed ave: 5.07%, All breeds ave: 5.79% (Low) \bigstar \star Daughter Milk (kg) -9.7kg 38% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg Daughter calving interval (days) 31% -0.28days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 68 FIVESTAR OPAL 2 ET ID: 372226043360016 **Breed:** Charolais Sex: Male **DOB:** 03-Oct-2018 Owner: Jon Regan - Liscally Tawley Castlegal Co Leitrim Breeder: Lewis Regan - Tawley Castlegal Co Leitrim **Porto** Sire: Goldstar Echo Texan-Gie Marquise GHX Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) Hermes Dam: Maerdy Entry **Padirac** UK706352501963 **Imperiale** Ecrin Rj Maerdy Vizla **Maerdy Pastry** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €144 41% **** **Terminal Index** $\star\star\star\star\star$ (Average) -€6 38% Replacement Index \star (Low) **Maternal Cow Traits:** -€97 37% **Maternal Progeny Traits:** €91 40% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +8.6% 41% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.16 45% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 45% **** **** +39kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 44% **** **** +2.15 Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.69% 35% Breed ave: 5.07%, All breeds ave: 5.79% (Low) \bigstar \star Daughter Milk (kg) -9.7kg 38% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg Daughter calving interval (days) 31% -0.28days Breed ave: -1.15days, All breeds ave: -0.78days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 69 GOLDSTAR OSCAR

 ID: 372212403690439
 Breed: Charolais

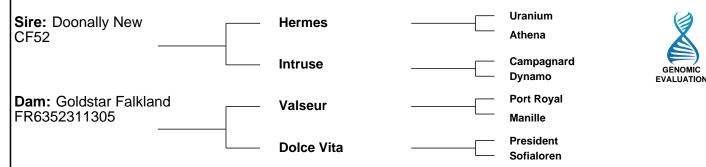
 Sex: Male
 DOB: 03-Oct-2018



Owner: Martin Ryan - Copperfield House Cabra Thurles Co Tipperary

Key profit traits

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€178	49% (Average)	****
*	Replacement Index	€14	48% (Average)	*
	Maternal Cow Traits :	-€107	48%	
	Maternal Progeny Traits:	€121	49%	
	Dairy Beef			

Index

Value

Trait

Reliability

Star rating (across

all beef breeds)

Expected progeny performance				
Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+5.1%	50% (Average)		
Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0 scale	56% (Average)	***	
Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+42.3kg	51% (Average)	****	
Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.09 scale	49% (Average)	****	
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale)	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale) +2.09	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale) Proced ave: 1.88 All breeds ave: 1.28 Carcass conformation (1-15 scale) Proced ave: 1.88 All breeds ave: 1.28 House 1.28	

Expected daughter	breeding	performance
--------------------------	----------	-------------

	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.64%	46% (Average)	
*	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-7kg	50% (Average)	*
*	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+2.49days	44% (Average)	*

Additional Information:

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle	120	54%
Skeletal	118	52%
Function	106	29%

Animal scored. Linear scores and weaning weights in evaluations

Lot 70 DERRYOLAM OFFICER



Owner: Niall Mc Nally - Derryolam Carrickmacross Co Monaghan

Kev profit traits

Breeder:



OFNOMIO
GENOMIC
EVALUATION

Star rating (across

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€148	49% (Average)	****
**	Replacement Index	€42	49% (Average)	*
	Maternal Cow Traits :	-€56	49%	
	Maternal Progeny Traits :	€98	49%	
	Dairy Beef			

Index

Trait

Gridi Gidio Broca,	rio y promit mano	value	Reliability	all beet breeds)	
Expected progeny performance					
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+6.3%	50% (Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.18 scale	57% (Average)	****	
***	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+33.7kg	51% (Average)	****	
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.75 scale	48% (Average)	****	

Expected daughter breeding performance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+5.36%	47% (Average)	
**	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-5.6kg	49% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+0.69days	46% (Average)	**

Additional Information:

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle	106	55%
Skeletal	106	53%
Function	114	32%
Function	114	32%

Animal scored. Linear scores and weaning weights in evaluations

Lot 71 COR ID : 372213098890					
Sex: Male	DOB: 08-Oct-2018				
Owner: David Mag	gee - Cornacrum Ardlougher Ballyconn	ell Co Ca	avan	l	
Breeder:	,				
Sire : Jaquard CH4284	Houblon –	[Bon Vivant Diane	
	Ecossaise	[Australien Vendange	GENOMIC EVALUATION
Dam: Corney Ingrid IE121101920769	Blelack Digger —			Balthayock Adon Galcantray Abbe	
	Corney Flos			Mozart Corney Doris Et	
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Star rating (across all beef breeds)
*	Terminal Index	€102	1	40% (Average)	***
**	Replacement Index	€23		37% (Low)	*
	Maternal Cow Traits :	-€36		36%	
	Maternal Progeny Traits :	€59		40%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfo	rmance			
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+9.3%	0	47% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.1 scale		40% (Average)	****
***	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+34.6	kg	39% (Low)	****
*	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.59 scale		39% (Low)	***
	Expected daughter breedin	g perfoi	mar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+5.45		35% (Low)	
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-2.4kç)	38% (Low)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78da	-0.59d ys	days	34% (Low)	***
Additional Informati	on:			Linear compos	sites Value Reliability
				Muscle	
				Skeletal	
				Function	
Animal not scored.				Herd data qual	ity index
0 :1:1:10 ::10	"			1474	

Lot 72 KINN ID: 372223933380	IARD ORGANDI 236 Breed: Charolais			
Sex: Male	DOB: 10-Oct-2018			
Owner: Adrian Mo	orris - Main St Elphin Co Roscommon			
Breeder:	·			
Sire: Fiston FSZ	Tinor —		Laurel Odette	
	Baronne		Populair Tristesse	GENOMIC EVALUATION
Dam: Kinnard Butte IE311531530128	rcup Invincible —		Cariellor Durandale	
	Kye Penelope —		Dovea Gin Tonic Farmleigh Danse	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)
****	Terminal Index	€153	48% (Average)	****
****	Replacement Index	€106	48% (Average)	****
	Maternal Cow Traits :	€7	48%	
	Maternal Progeny Traits :	€99	48%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+6.4%	51% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.06 scale	49% (Average)	***
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+39.9kg	49% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.13 scale	48% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+5.99%	47% (Average)	
****	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-0.3kg	50% (Average)	**
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-2.83days ⁄s	45% (Average)	****
Additional Informati	on:		Linear composition Muscle Skeletal Function Herd data qua	sites Value Reliability
Animal not scored.	ding Endoration ICRE Nov 2019		N/A	

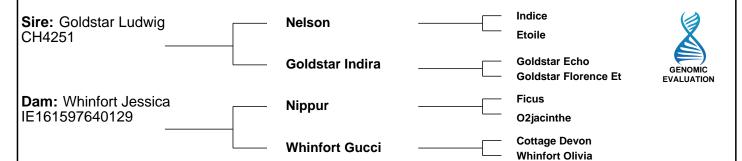
Lot 73 WHINFORT OLLIE 2

ID: 372212784070163 **Breed:** Charolais **Sex:** Male **DOB:** 10-Oct-2018



Owner: Geremy Mc Gonigle - Rosscatt Rossnowlagh Donegal Co Donegal

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€136	45% (Average)	****
***	Replacement Index	€56	42% (Average)	**
	Maternal Cow Traits :	-€24	40%	
	Maternal Progeny Traits :	€80	46%	
	Dairy Beef			

	Expected progeny p	erformance	-	
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)
Star Rating (within		Index	Trait	Star rating (across

	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+10.2%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.09 scale	56% (Average)	****
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+43.2kg	48% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.11 scale	43% (Average)	****

Expected daughter breeding performance Daughter calving diff (% 3 & 4) +4% 38% Breed ave: 5.07%, All breeds ave: 5.79% (Low) $\star\star$ \star Daughter Milk (kg) -4.8kg 40% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg **** **** Daughter calving interval (days) -3.34days 38% Breed ave: -1.15days, All breeds ave: -0.78days (Low)

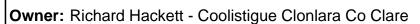
Additional	Information:
Additional	milormation.

bility

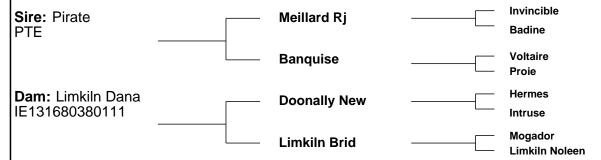
Animal scored. Linear scores and weaning weights in evaluations

Lot 74 LIMKILN OATS 2 ET

ID: 372216907190225 **Breed:** Charolais **Sex:** Male **DOB:** 14-Oct-2018



Breeder:



Key profit traits



Star rating (across

all beef breeds)

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€176	51% (Average)	****
***	Replacement Index	€54	50% (Average)	**
	Maternal Cow Traits :	-€56	49%	
	Maternal Progeny Traits :	€110	51%	
	Dairy Beef			

Expected progeny performance				
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+9.1%	50% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.03 scale	57% (Average)	****
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+48.2kg	54% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.03 scale	50% (Average)	****

Expected daughter breeding performance

	<u> </u>	/ 		
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.02%	47% (Average)	
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-4.6kg	50% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-0.32days	46% (Average)	***

Additional Information:

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle	124	56%
Skeletal	120	54%
Function	113	32%

Herd data quality index

Index

Value

Trait

Reliability

Animal scored. Linear scores and weaning weights in evaluations

Lot 75 CARROWMEERE OLAF ET **ID**: 372225069370129 **Breed:** Charolais Sex: Male **DOB:** 17-Oct-2018 Owner: Morgan Mccarthy - Fenloe Carrowmeer Newmarket On Fergus Co Clare Breeder: Uranium Sire: Doonally New **Hermes** Athena CF52 Intruse Campagnard Dynamo Mowbraypark Orlando Dam: Blelack Candy **Thrunton Socrates** UK521115301822 **Thrunton Inspiration Thrunton Damien Blelack Olway** Blelack Izzy Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €168 46% **** **Terminal Index** **** (Average) €78 46% *** $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€31 46% **Maternal Progeny Traits:** €109 46% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.7% 46% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.15 45% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% **** +46.8kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.68 45% *** \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.4% 45% Breed ave: 5.07%, All breeds ave: 5.79% (Average) **** *** Daughter Milk (kg) +4.5kg 48% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg \bigstar \star Daughter calving interval (days) 44% +1.84days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 76 TONROE OHMEOHMY **ID**: 372214590460282 **Breed:** Charolais Sex: Male **DOB:** 21-Oct-2018 Owner: Vincent Callaghan - Tullinacurra Swinford Co Mayo Breeder: Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF Cavelands Carena** Indurain Cavelands Ulricka Meillard Ri Dam: Tonroe Louise **Pirate** IE272111870218 **Banquise Enfield Newlook Tonroe Gena Tonroe Beth** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €146 47% **** **Terminal Index** **** (Average) €83 46% **** $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€10 46% **Maternal Progeny Traits:** €93 47% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.1% 49% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 48% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% *** **** +38.1kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% **** +2.14 **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.33% 46% Breed ave: 5.07%, All breeds ave: 5.79% (Average) $\star\star\star$ \star 47% Daughter Milk (kg) -3.8kg (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg **** **** Daughter calving interval (days) 44% -3.57days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 77 CARROWMEERE ORVILLE ET **ID**: 372225069350127 **Breed:** Charolais Sex: Male **DOB:** 21-Oct-2018 Owner: Morgan Mccarthy - Fenloe Carrowmeer Newmarket On Fergus Co Clare Breeder: Uranium Sire: Doonally New **Hermes** Athena CF52 Intruse Campagnard Dynamo Mowbraypark Orlando Dam: Blelack Candy **Thrunton Socrates** UK521115301822 **Thrunton Inspiration Thrunton Damien Blelack Olway** Blelack Izzy Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €170 46% **** **Terminal Index** **** (Average) €58 46% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€48 46% **Maternal Progeny Traits:** 46% €106 **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.7% 46% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.09 45% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% **** +48.7kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.84 45% $\star\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.14% 45% Breed ave: 5.07%, All breeds ave: 5.79% (Average) **** *** Daughter Milk (kg) +2.8kg 48% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg \bigstar \star Daughter calving interval (days) 44% +2.23days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 78 KILVILCORRIS OMAR **ID**: 372217889851070 **Breed:** Charolais Sex: Male **DOB**: 22-Oct-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise **GHX** Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) Vicomte Dam: Kilvilcorris Ella May Indurain IE331352780564 Tombola **Doonally New** Kilvilcorris Urielle Kilvilcorris Jill Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €174 47% **** **** **Terminal Index** (Average) €49 47% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** 46% -€67 **Maternal Progeny Traits:** €117 48% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.6% 51% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.1 50% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 48% **** +39.9kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 49% **** +2.22 **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +7.23% 46% Breed ave: 5.07%, All breeds ave: 5.79% (Average) \bigstar \star Daughter Milk (kg) -8.2kg 49% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg Daughter calving interval (days) 43% -0.49days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 79 WHINFORT OSCAR

 ID: 372212784080164
 Breed: Charolais

 Sex: Male
 DOB: 22-Oct-2018



Owner: Geremy Mc Gonigle - Rosscatt Rossnowlagh Donegal Co Donegal

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€145	45% (Average)	****
*	Replacement Index	€21	42% (Average)	*
	Maternal Cow Traits :	-€61	40%	
	Maternal Progeny Traits:	€82	46%	
	Dairy Beef			

	Expected proge	eny performance		
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)
Star Rating (Within		Index	Trait	Star rating (across

1 0 11				
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+11.6%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.1 scale	56% (Average)	****
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+48.2kg	48% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.3 scale	43% (Average)	****

Expected daughter breeding	g performan	ice
Daughter calving diff (% 3 & 4)	+7.16%	38%

	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+7.16%	38% (Low)	
**	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-5.2kg	40% (Average)	*
***	Daughter calving interval (days) Breed ave: -1.15days.All breeds ave: -0.78day	-1.57days	37% (Low)	****

Additional Information:

value	Reliability
115	52%
125	50%
117	18%
	115 125

Animal scored. Linear scores and weaning weights in evaluations

Lot 80 CROSSMOLINA ORGANDI **ID**: 372219201621233 **Breed:** Charolais Sex: Male **DOB**: 22-Oct-2018 Owner: Alan Wood - Cloonamine House Crossmolina Co Mayo Breeder: **Blelack Prince** Sire: Thrunton Voldemort Burradon Talisman -**Burradon Juicey** TVO Mowbraypark Orlando Thrunton Starband **Thrunton Osprey Domino** Dam: Crossmolina Helen Lyonsdemesne Tzar -IE271115250909 Kilboy Frivole (Imp 91f) **Doonally New** Crossmolina Aileen -Crossmolina Mona Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €100 46% **Terminal Index** $\star\star\star$ (Average) -€2 46% Replacement Index (Average) **Maternal Cow Traits:** -€43 46% **Maternal Progeny Traits:** €41 47% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +15.7% 50% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 47% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 48% **** +40.6kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% +2.05 *** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.98% 44% Breed ave: 5.07%, All breeds ave: 5.79% (Average) **** *** 49% Daughter Milk (kg) +1.3kg (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg \bigstar \star Daughter calving interval (days) 42% +1.98days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 81 CREI ID: 372218589550	360 Bre	ed: Charolais					
Sex: Male	DO	3 : 26-Oct-2018					
Owner: Gerald Lav	vin - Creevagh I	Ballyfarnon Boyle Co Sl	igo				
Breeder:							
Sire: Lisnagre Elite ((Et)	- Domino –			Aimable Anemone		
		Ballydownan Violet (Et)			Jupiter Ballydownan Sin	none (Et)	GENOMIC EVALUATION
Dam: Creeva Grace IE321200670221		Doonally New —	[Hermes Intruse		
		Carrowcollar Allana —			Oscar Castlemartin Ori		
Star Rating (Within Charolais breed)	Econo	mic Indexes	€uro v per pro		Index Reliability		ing (across beef breeds)
****	Terminal I	ndex	€152	2	47% (Average)	**	***
**	Replaceme		€26		47% (Average)	*	
		Il Cow Traits :	-€67		47%		
		Il Progeny Traits :	€93		47%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key p	rofit traits	Inde: Valu		Trait Reliability		ing (across beef breeds)
	Ex	pected progeny perfo	rmance	!			
	Calving difficul Breed ave: 6.89%	ty (% 3 & 4) ,All breeds ave: 4.49%	+9.4%	6	50% (Average)		
***	Docility (1-5 so Breed ave: 0.04,A	ale) Ill breeds ave: 0.01	0.08 scale		47% (Average)	**	***
****	Carcass weigh Breed ave: 33.48	t (kg) kg,All breeds ave: 16.19kg	+42.2	kg	47% (Average)	**	***
****		rmation (1-15 scale) All breeds ave: 1.38	+2.33 scale	}	47% (Average)	**	***
	Exped	cted daughter breedin	g perfo	rmar	nce		
		ng diff (% 3 & 4) ,All breeds ave: 5.79%	+6.01	%	47% (Average)		
*	Daughter Milk Breed ave: -4.04k	(kg) g,All breeds ave: 2.24kg	-8.5k(g	49% (Average)	*	
**		ng interval (days) lays,All breeds ave: -0.78da	+0.32 ys	days	45% (Average)	**	
Additional Informati	on:				Linear compos	sites Val	ue Reliability
					Muscle		
					Skeletal		
					Function		
					Herd data qua	lity index	
Animal not scored.	ding Federation ICPF	Nov 2019			N/A		

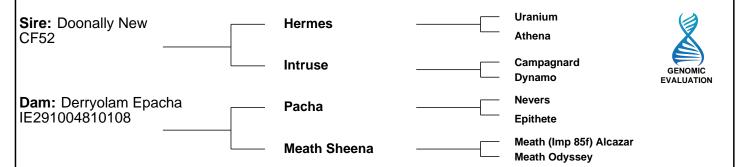
Lot 82 DERRYOLAM OTTO

ID: 372212074040348 **Breed:** Charolais Sex: Male **DOB:** 26-Oct-2018



Owner: Niall Mc Nally - Derryolam Carrickmacross Co Monaghan

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€141	50% (Average)	****
***	Replacement Index	€50	49% (Average)	**
	Maternal Cow Traits :	-€43	49%	
	Maternal Progeny Traits :	€93	50%	
	Dairy Beef			

Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+6.4%	51% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.2 scale	57% (Average)	****
**	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+31.6kg	52% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.95 scale	49% (Average)	****

Expected daughter breeding	g performance

Expected daughter breeding performance					
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.68%	47% (Average)		
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-4.6kg	50% (Average)	*	
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	+0.62days	47% (Average)	**	

Additional Information:

Star Rating (Within

Linear composites	Value	Reliability
Muscle	100	56%
Skeletal	100	54%
Function	114	31%

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 83 GALLAWAY OLLIE

 ID: 372223587650639
 Breed: Charolais

 Sex: Male
 DOB: 26-Oct-2018



Star rating (across

all beef breeds)

Trait

Reliability

Owner: Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim

Key profit traits

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€152	47% (Average)	****
****	Replacement Index	€85	48% (Average)	****
	Maternal Cow Traits :	-€9	48%	
	Maternal Progeny Traits :	€95	48%	
	Dairy Beef			

Index

Value

Expected progeny performance				
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+8.1%	51% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.03 scale	49% (Average)	***
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+42.3kg	48% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.04 scale	47% (Average)	****

Expected daughter breeding performance Daughter calving diff (% 3 & 4) +4.98% 47% Breed ave: 5.07%, All breeds ave: 5.79% (Average) $\star\star\star$ \star Daughter Milk (kg) -3.5kg 50% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg Daughter calving interval (days) -0.12days 46% Breed ave: -1.15days, All breeds ave: -0.78days (Average)

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle		
Skeletal		
Function		
Function		

Herd data quality index

N/A

Animal not scored.

Lot 84 KILVILCORRIS OLAV **ID**: 372217889841078 **Breed:** Charolais Sex: Male **DOB:** 27-Oct-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: Invincible Sire: Pirate Meillard Ri **Badine** PTE **Banquise** Voltaire **Proie Berlioz** Dam: Kilvilcorris Ladonna Major IE331352720922 Charmille Indurain Kilvilcorris Camilla -Kilvilcorris U-Beauty Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €140 47% **Terminal Index** $\star\star\star\star$ **** (Average) €60 46% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits: -€**29 46% **Maternal Progeny Traits:** €88 47% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.2% 49% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 48% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% *** +35.9kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.22 47% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.7% 46% Breed ave: 5.07%, All breeds ave: 5.79% (Average) $\star\star\star$ \star Daughter Milk (kg) -4.4kg 47% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) 46% -2.03days Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 85 BALLYGATE OTTO ID: 372223357250649 **Breed:** Charolais Twin to Male Sex: Male **DOB**: 29-Oct-2018 Owner: John Mcgowan - Newtown Whitehall Via Longford Co Roscommon Breeder: **Balthayock Adonis** Sire: Whitecliffe James **Blelack Digger Galcantray Abbey** CH4061 Mowbraypark Paramount (Et) Whitecliffe Emma Whitecliffe Ursula **Balmyle Bollinger** Dam: Mullinasella Lisa **Anside Foreman** IE231183530495 **Moyness Beauty Dovea Alcazar** Mullinasella Emma -**Garracloon Susan** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €130 31% **Terminal Index** $\star\star\star\star$ **** (Low) 22% €72 *** $\star\star\star$ Replacement Index (Low) **Maternal Cow Traits:** -€9 19% **Maternal Progeny Traits:** €80 31% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.5% 29% (Low) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) -0.0237% \star $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 36% *** **** +35.5kg Breed ave: 33.48kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) +2.02 34% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.6% 12% Breed ave: 5.07%, All breeds ave: 5.79% (V Low) **** ** Daughter Milk (kg) -0.6kg 23% (Low) Breed ave: -4.04kg, All breeds ave: 2.24kg $\star\star$ Daughter calving interval (days) -0.1days 10% Breed ave: -1.15days, All breeds ave: -0.78days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 86 GRANGWOOD OPEL ET

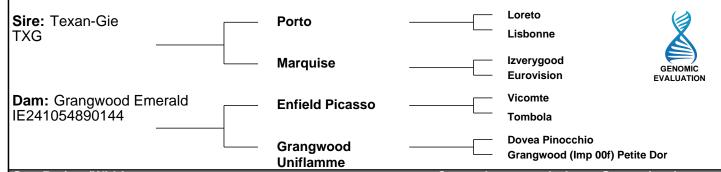
 ID: 372218967930262
 Breed: Charolais

 Sex: Male
 DOB: 02-Nov-2018



Owner: Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€116	47% (Average)	***
*	Replacement Index	-€2	47% (Average)	*
	Maternal Cow Traits :	-€71	47%	
	Maternal Progeny Traits :	€69	47%	
	Dairy Beef			

Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)	
Expected progeny performance					
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+8.3%	46% (Average)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.07 scale	55% (Average)	***	
***	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+34.2kg	49% (Average)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.9 scale	49% (Average)	****	

Expected daughter breeding performance					
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.14%	45% (Average)		
*	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-6.7kg	49% (Average)	*	

			_	
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-2.57days	43% (Average)	****

Additional Information:

Star Rating (Within

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 87 RIVERGLOIR OLAF

ID: 372223248690261 **Breed:** Charolais Sex: Male **DOB:** 02-Nov-2018



Owner: Jarlath Mc Hugh - Cahir Kiltimagh Co Mayo

Breeder:

Charolais breed)



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€145	47% (Average)	****
***	Replacement Index	€81	48% (Average)	***
	Maternal Cow Traits :	-€14	48%	
	Maternal Progeny Traits :	€96	48%	
	Dairy Beef			
Star Rating (Within		Index	Trait	Star rating (across

Index

Value

Trait

Reliability

Star rating (across

all beef breeds)

Expected progeny performance					
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+6.1%	50% (Average)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.07 scale	47% (Average)	***	
***	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+34.9kg	48% (Average)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.93 scale	47% (Average)	****	

Key profit traits

Expected daughter breeding performance

ı Ö								
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+5.34%	47% (Average)					
***	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-1.6kg	49% (Average)	*				
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-2.67days	45% (Average)	****				

Additional Information:

Linear composites	Value	Reliability
Muscle		
Skeletal		
Function		

Animal not scored.

Lot 88 LISN ID: 372218079530 Sex: Male	AGRE ONIX 0864 Breed: Charolais DOB: 04-Nov-2018			
Owner: Jim Geog	hegan - Lisnagree Streamstown Mulling	ar Co Wes	stmeath	
Breeder:				
Sire: Pirate PTE	Meillard Rj —		Invincible Badine	
	Banquise		Voltaire Proie	GENOMIC EVALUATION
Dam: Ballydownan IE301098191045	Curie (Et) Major —		Berlioz Charmille	
	Ballydownan Violet — (Et)		Jupiter Ballydownan Sin	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)
****	Terminal Index	€170	48% (Average)	****
***	Replacement Index	€51	47% (Average)	**
	Maternal Cow Traits :	-€54	47%	
	Maternal Progeny Traits :	€106	48%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.89%,All breeds ave: 4.49%	+9%	51% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.06 49% (Average)		****
****	Carcass weight (kg) Breed ave: 33.48kg,All breeds ave: 16.19kg	+47.8kg	49% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.32 scale	48% (Average)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.07%,All breeds ave: 5.79%	+4.21%	47% (Average)	
**	Daughter Milk (kg) Breed ave: -4.04kg,All breeds ave: 2.24kg	-6kg	48% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.78day	-0.23day ∕s	46% (Average)	***
Additional Informati	ion:		Linear compo Muscle Skeletal Function	sites Value Reliability
Animal not scored.			Herd data qua	lity index

Lot 89 GALI ID: 372213418130		A : Charolais			
Sex: Male		07-Nov-2018			
Owner: Sean T Ga	allagher - Upr Carr	ick Carrigart Letterke	nnv P O (Co Donegal	
Breeder:	anagno. Op. Can	ion camgan zonomo	,	00 20.10ga.	
Sire : Goldstar Ludw CH4251	ig	Nelson —		- Indice - Etoile	
		Goldstar Indira		Goldstar EchoGoldstar Floren	ce Et
Dam: Gallogue Ger IE161797570161		Texan-Gie —		PortoMarquise	
		Gallogue. Urnedas —		IndurainTir O Neill Orego	on
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		Star rating (across all beef breeds)
***	Terminal Inc	dex	€127	26% (Low)	****
*	Replacemen	nt Index	€16	23% (Low)	*
	Maternal C	Cow Traits :	-€64	21%	
	Maternal P	Progeny Traits :	€80	27%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expe	cted progeny perfor	mance		
	Calving difficulty Breed ave: 6.89%,Al	` '	+6.9%	35% (Low)	
***	Docility (1-5 scale Breed ave: 0.04,All b		0.05 scale	34% (Low)	***
***	Carcass weight (Breed ave: 33.48kg,	+34.8kg	26% (Low)	****	
***	Carcass conform Breed ave: 1.88,All b	+2.03 scale	24% (Low)	****	
	Expecte	d daughter breeding	g perforn	nance	
	Daughter calving Breed ave: 5.07%,Al		+6.01%	16% (V Low)	
**	Daughter Milk (kg Breed ave: -4.04kg,	g) All breeds ave: 2.24kg	-5.6kg	22% (Low)	*
**	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.78day	-0.35da (s	20% (Low)	***
Additional Informati	on:			Muscle Skeletal Function Herd data qua	sites Value Reliability
Convight Irish Cattle Proc	ding Endoration ICRE	Nov 2010		N/A	

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Lot 90 DAISYHILL ORLANDO **ID**: 372216441090250 **Breed:** Charolais Sex: Male **DOB:** 09-Nov-2018 Owner: Brendan Mc Feely - Daisy Hill Navennyballybofey Lifford Co Donegal Breeder: Uranium Sire: Doonally New **Hermes** Athena CF52 Intruse Campagnard Dynamo Invincible Dam: Forquar Gina **Bova Oniraloin** IE161812860404 Lisbonne Mandela Veron (Et) **Forquar Erica Ballyhaunis Orla** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €144 47% **** **Terminal Index** $\star\star\star\star\star$ (Average) -€6 47% Replacement Index (Average) **Maternal Cow Traits:** -€94 47% **Maternal Progeny Traits:** €88 47% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.8% 50% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.11 48% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% *** +37.3kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.03 **** 46% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.8% 47% Breed ave: 5.07%, All breeds ave: 5.79% (Average) \bigstar \star Daughter Milk (kg) -9.4kg 48% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg \star \star Daughter calving interval (days) +1.61days 46% Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 91 ROO ID: 372219703410			ONA ORLANI : Charolais	DO E.	Γ					
Sex: Male		DOB:	12-Nov-2018							
Owner: Gerard A Breeder:	Mulligan - F	Rooskey	ynamona Mohill Co L	₋eitrim						
Sire: Lyonsdemesne Tzar TZA		Domino					Aimable Anemone			
				ł	Britisch B Badoit				GENOMIC /ALUATION	
Dam: Rooskeynamo IE231421270407	ona Delila		Bova Sylvain –			Orienta Jacobir				
			Rooskeynamona – Vagabon		<u> </u>	Doonal Henbro	ok (Ccl) I	-		
Star Rating (Within Charolais breed)		conomi	c Indexes	€uro \ per pro		Reli	Index ability			g (across of breeds)
***	Termin	al Inc	dex	€134	4		8% erage)	*	**	**
*	Replac	Replacement Index Maternal Cow Traits:					8% erage)	*		
	Ma				-€58		48%			
	Ма	ternal P	Progeny Traits :	€78		4	8%			
	Dairy E	Beef								
Star Rating (Within Charolais breed)				Inde Valu		Reli	Trait ability			j (across f breeds)
		Expe	cted progeny perfo	rmance	•					
	Calving di Breed ave:	•	(% 3 & 4) I breeds ave: 4.49%	+11.1	l%		7% erage)			
****	Docility (1 Breed ave:	-5 scale 0.04,All b	e) preeds ave: 0.01	0.05 scale			.9% erage)	*	**	*
****	Carcass v Breed ave:	• •	kg) All breeds ave: 16.19kg	+41.7	+41.7kg (A			*	**	**
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38			+1.79 scale	+1.79 47° scale (Avera			*	**	**
	Е	xpecte	d daughter breedin	g perfo	rmar	nce				
			diff (% 3 & 4) I breeds ave: 5.79%	+4.69	%		7% erage)			
*	Daughter Breed ave:		g) All breeds ave: 2.24kg	-7.1k	g		9% erage)	*		
**			interval (days) s,All breeds ave: -0.78da		+0.07days		6% erage)	*	*	
Additional Informati	ion:					Linea	compo	sites	Value	Reliability
						Muscl	е			
						Skelet				
						Funct	UII			
Animal not scored.					I		data qua	ality inc	dex	
Convright Irish Cattle Proc	odina Fodoration	ICRE	Nov 2010			N/A				

Lot 92 DRIN ID : 372215731690		RI ed: Charolais					
Sex: Male	DO	B : 14-Nov-2018					
Owner: John F Ga	allagher - Drimin	a Tourlestrane Co Sligo)				
Breeder:							
Sire: Anside Forema S1377	an	- Balmyle Bollinger —	[Dingle Hofmeiste Balmyle Tinsle	∍r	
		- Moyness Beauty			Fairway Valdiem Moyness Parfait		GENOMIC EVALUATION
Dam: Crossmolina H IE271115210913	Hilda	Lyonsdemesne Tzar —			Domino Kilboy Frivole (Imp 91f)		
		- Crossmolina Bertie —	[Doonally New Crossmolina Ste	-	
Star Rating (Within Charolais breed)	Econo	omic Indexes	€uro v per pro		Index Reliability		ting (across beef breeds)
***	Terminal I	ndex	€128	}	44% (Average)	**	**
★★ Replacen		ent Index	€28		42% (Average)	*	
		Maternal Cow Traits :			41%		
		al Progeny Traits :	€77		44%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Кеу р	profit traits	Inde: Value		Trait Reliability		ting (across beef breeds)
	Ex	pected progeny perfo	rmance				
	Calving difficul Breed ave: 6.89%	ty (% 3 & 4) 6,All breeds ave: 4.49%	+9.3%	o o	45% (Average)		
***	Docility (1-5 so Breed ave: 0.04,	cale) All breeds ave: 0.01	0.08 scale		45% (Average)	**	***
***	Carcass weigh Breed ave: 33.48	nt (kg) kg,All breeds ave: 16.19kg	+36.9kg		46% (Average)	**	***
***		rmation (1-15 scale) All breeds ave: 1.38			45% (Average)	**	***
	Expe	cted daughter breeding	g perfoi	rmar	nce		
		ng diff (% 3 & 4) 6,All breeds ave: 5.79%	+4.42	%	39% (Low)		
***	Daughter Milk Breed ave: -4.04	(kg) kg,All breeds ave: 2.24kg	-3.5kç	9	42% (Average)	*	
**		ng interval (days) days,All breeds ave: -0.78da	+0.68 ys	days	37% (Low)	**	
Additional Informati	ion:				Linear compo	sites Va	lue Reliability
					Muscle		
					Skeletal Function		
				 	Herd data qua	lity index	
Animal not scored.					N/A	my-macx	
O-m. minute 1 11-1- O-111- D	allian Fadam Carl IODE	Na 0040					

Lot 93 COOLATEGAL OLLIE **ID:** 372226071520060 **Breed:** Charolais Sex: Male **DOB:** 15-Nov-2018 Owner: Shane Muldoon - Greenhall Newtowncashel Co Longford Breeder: **Tambour** Sire: Excellent **Valois** Sonia **EXT** Romeo Angele Sieonie Royal Exelent Dam: Coolategal Molly **Heracles** IE251435990027 Demoiselle **Domino** Prime Beatrice (Et) Prime Ruby Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €111 46% **Terminal Index** $\star\star\star\star$ $\star\star$ (Average) €26 45% Replacement Index (Average) **Maternal Cow Traits:** -€42 45% **Maternal Progeny Traits:** €68 46% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.7% 49% (Average) Breed ave: 6.89%, All breeds ave: 4.49% Docility (1-5 scale) 0.06 45% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% *** +32.2kg **** Breed ave: 33.48kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.73 46% *** $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.5% 45% Breed ave: 5.07%, All breeds ave: 5.79% (Average) \star \star -6.9kg Daughter Milk (kg) 46% (Average) Breed ave: -4.04kg, All breeds ave: 2.24kg *** Daughter calving interval (days) -1.15days 44% Breed ave: -1.15days, All breeds ave: -0.78days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

