

Lot	Vendor
1, 9	Declan Ambrose - Lower Dirreen Athea Co Limerick
36, 78	John Bambrick - Baurnafea Castlewarren Co Kilkenny
67	Edward Bleakley - Aughnacor Derrylane Killeshandra Co Cavan
5, 25, 31	Basil Bothwell - Dereskit Killeshandra Co Cavan
50, 51, 58	Donal Callery - Cookstown Kells Co Meath
68	Frank Casey - Creevaghbeg Ballymahon Co Longford
29	Joseph Casserly - Cashel Newtowncashel Co Longford
15	Joe Clancy - Gortreevagh Oughterard Co Galway
2, 12, 59	Martin Joseph Clyne - Tully Edgeworthstown Co Longford
17	Michael Dowd - Aughavadden Newtowncashel Co. Longford
39, 76, 77	Robert John Dunne - Corporation Lands Belturbet Co Cavan
71	Thomas & Karl Farrell - Cornadrung Aughnacliffe Co Longford
70, 72	Padraig Farrell - Aughavoneen Fardrum Athlone Co Westmeath
43	Harold Given - Drimitten Loughros Point Ardara Co Donegal
52	Richard Hackett - Coolistigue Clonlara Co Clare
13	Maurice Keane - Glenville Cork Co Cork
74	Thomas Keane - Island Taggard Carraholly Westport Co Mayo



Lot	Vendor
35	Basil + Victoria Kells - Bohora Derrylane Killeshandra Co Cavan
20, 53	Joseph Lyons - Carrabawn Swinford Co Mayo
23	Oliver Mason - Rathanny Tralee Co Kerry
56	Francis Mccaul - Lisnadarragh Shercock Co Monaghan
54, 55	Patrick Mc Clean - Roughan Newtowncunningham Lifford Co Donegal
33, 63	John P Mc Donald - Tinnegarney Bagenalstown Co Carlow
22, 42, 73	Padraig Mc Grath - Cloonshannagh Elphin Co Roscommon
4, 10	Michael Mc Hugh - Castlekevin Roundwood Co Wicklow
57	Peter Mc Laughlin - Lakeview Clonandra Redhills Co Cavan
34, 49	Sean Mc Loughlin - Drumgowna Keshcarrigan Carrick On Shannon Co Leitrim
45, 61	Kevin Molloy - Dolland House Luttrellstown Rd Clonsilla Dublin 15
66, 69	Sean Moreton - Sheafield Leitrim Po Co Leitrim
8, 19	John T Morrow - Likeraghan Loughross P T Ardara Co Donegal
26	John Murphy - Crane Ferns Enniscorthy Co Wexford
37	John Murray - Ballyvoneen Enfield Co Meath
75	Richard Nerney - Windmill Road Elphin Co Roscommon
28, 32	Seamus O'Dwyer - Gurrane Templederry Nenagh Co Tipperary



Lot	Vendor
3	Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick
30, 40	Joseph O'Reilly - Brickeens Kenagh Co Longford
16, 46	Nigel Peavoy - Monnagh Coolrain Portlaoise Co Laois
27	James Phelan - Ratanageera Garryhill Bagenalstown Co Carlow
80	Eamonn Quinlivan - Liscullane Tulla Co Clare
14, 79	David Rattigan - Main Street Elphin Co Roscommon
18, 38, 48, 62, 64	Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary
7, 21	Francis Ryan - Fahy Rosscahill Co Galway
60	Martin Ryan - Copperfield House Cabra Thurles Co Tipperary
47	Miriam Sheridan - Woodview House Randalstown Navan Co Meath
24, 44	Edward Walsh - Aghafad Carrickmacross Co Monaghan
11	John Ward - Dromourneen Bantry Co Cork
6	Daniel Weston - Meelick Rosenallis Portlaoise Co Laois
41, 65	Alan Wood - Cloonamine House Crossmolina Co Mayo











Lot 1 TURRAREE NATHAN 2 ID: IE241871490161 **Breed:** Charolais Sex: Male **DOB:** 02-Sep-2017 Owner: Declan Ambrose - Lower Dirreen Athea Co Limerick Breeder: Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF Cavelands Carena** Indurain Cavelands Ulricka Jumper Dam: Turraree Ivana Repair IE241871450109 lle **Doonally New Quarry Carmel Twilight Oma** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €135 47% *** **Terminal Index** **** (Average) €68 46% *** *** Replacement Index (Average) **Maternal Cow Traits:** -€16 45% **Maternal Progeny Traits:** €84 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) 50% +7.7% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.08 48% *** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% *** **** +37kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +2.01 46% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.93% 45% Breed ave: 5.17%, All breeds ave: 5.83% (Average) *** \star 47% Daughter Milk (kg) -3.2kg (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg *** *** Daughter calving interval (days) 42% -2.42days Breed ave: -1.07days, All breeds ave: -0.75days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 2 CASSI ID: 372212588880				
Sex: Male	DOB : 07-Sep-2017			
Owner: Martin .los	eph Clyne - Tully Edgeworthstown Co I	onaford		
Breeder:	cpin clyfic Tuny Lageworthstown Co i	Longiora		
Sire: Cassina Leo 2 IE251303670564	Cassina Ismore —		Roundhill Doc 10	J68 (Et)
	Cassina Heather		Dereskit Duke B Cassina Simba	
Dam: Cassina Fracis IE251303670440	Cassina Coner —		Cassina Aboukir	
	Cassina Valrose —		Enfield Plexus Cassina Theresa	ı
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proge		Star rating (across all beef breeds)
***	Terminal Index	€125	17% (V Low)	****
**	Replacement Index	€39	17% (V Low)	*
	Maternal Cow Traits :	-€39	17%	
	Maternal Progeny Traits :	€78	18%	
	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: 6.95%,All breeds ave: 4.49%	+7.5%	26% (Low)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.02 scale	28% (Low)	**
***	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+35kg	18% (V Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.92 scale	16% (V Low)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.34%	12% (V Low)	
**	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-5.4kg	26% (Low)	*
****	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-2.81day ys	/s 10% (V Low)	****
Additional Information	on:		Muscle Skeletal Function Herd data qua	sites Value Reliability
Convright Irish Cattle Proce	ding Endaration ICRE Mar 2010		N/A	

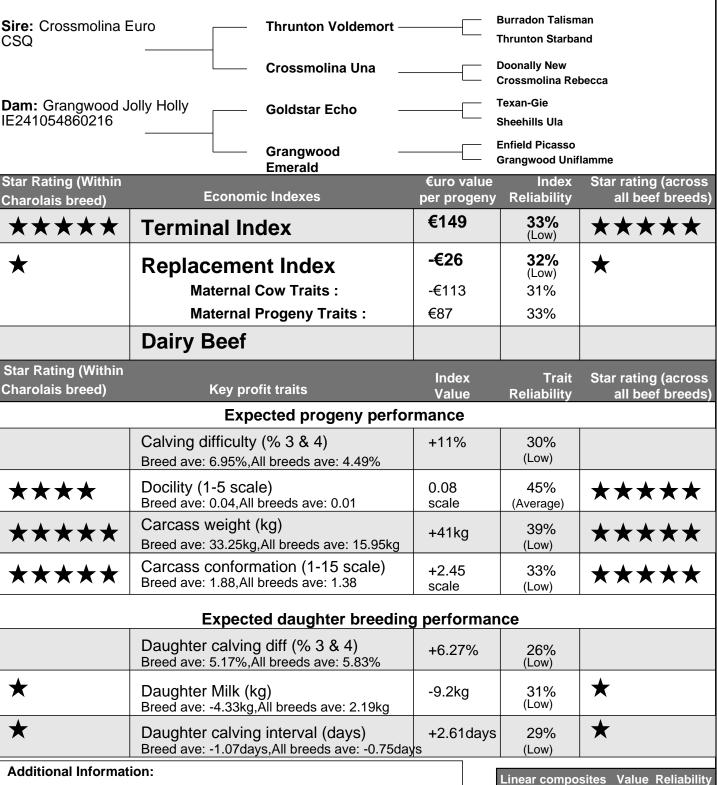
Lot 3 GRANGWOOD NOBLE (ET)

ID: 372218967910252 **Breed**: Charolais **Sex**: Male **DOB**: 15-Sep-2017



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

Breeder:



Linear composites	Value	Reliability
Muscle	132	54%
Skeletal	116	52%
Function	121	26%

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 4 CASTLEKEVIN NUGGET **ID**: 372223934890107 **Breed:** Charolais Twin to Male Sex: Male **DOB:** 17-Sep-2017 Owner: Michael Mc Hugh - Castlekevin Roundwood Co Wicklow Breeder: Invincible Sire: Pirate Meillard Ri **Badine** PTE **Banquise** Voltaire **Proie Porto** Dam: Mullaghdoo Holly Texan-Gie IE121264210563 Marquise Nevers Rj **Mullaghdoo Carol Dereskit Riva** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €137 46% *** **Terminal Index** **** (Average) €67 46% *** *** Replacement Index (Average) **Maternal Cow Traits: -€**23 46% **Maternal Progeny Traits:** €90 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% 47% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) -0.0147% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% $\star\star\star$ +34kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +1.99 47% *** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.98% 46% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star\star$ \star Daughter Milk (kg) -4.1kg 47% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg **** **** Daughter calving interval (days) 45% -2.98days Breed ave: -1.07days, All breeds ave: -0.75days (Average) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 5 DERESKIT NATHAN 923

ID: 372213285220923 **Breed:** Charolais **Sex:** Male **DOB:** 30-Sep-2017









Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€133	50% (Average)	****
**	Replacement Index	€37	49% (Average)	*
	Maternal Cow Traits :	-€45	48%	
	Maternal Progeny Traits :	€81	50%	
	Dairy Beef			

Index

Charolais breed)	Key profit traits	Value	Reliability	all beef breeds
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+8.1%	50% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.05 scale	59% (Average)	****
***	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+36kg	53% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.42 scale	49% (Average)	****

Expected	daughter	breeding	performan	ce

	=xpooted dadgitte: biocaing	, po o	-	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+4.92%	47% (Average)	
*	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-7.6kg	50% (Average)	*
****	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-2.51days	44% (Average)	****

Additional Information:

Star Rating (Within

Linear composites	Value	Reliability
Muscle	117	55%
Skeletal	105	53%
Function	94	28%
		•

Trait Star rating (across

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 6 SLIABHBLOOM NEW LOOK

ID: 372213339870281

Breed: Charolais

Twin to Female



Star rating (across

Trait

Sex: Male **DOB:** 01-Oct-2017

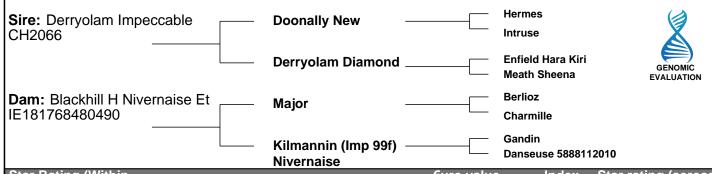
Owner: Daniel Weston - Meelick Rosenallis Portlaoise Co Laois

Key profit traits

Breeder:

Star Rating (Within

Charolais breed)



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	all beef breeds)
****	Terminal Index	€161	49% (Average)	****
****	Replacement Index	€94	45% (Average)	***
	Maternal Cow Traits :	-€9	43%	
	Maternal Progeny Traits:	€103	49%	
	Dairy Beef			

Index

•	· · · · · · · · · · · · · · · · · · ·	value	Reliability	all beel bleeds)
Expected progeny performance				
	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+8.4%	46% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.14 scale	47% (Average)	****
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+46kg	55% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.97 scale	49% (Average)	****

Expected daughter breeding performance							
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.47%	39% (Low)				
****	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg		43% (Average)	**			
*	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	+1.54days	39% (Low)	*			

Additional Information:

Linear composites	Value	Reliability
Muscle	116	52%
Skeletal	114	50%
Function	107	22%
	-	

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Mar 2019

Lot 7 LANDI ID: 372215401910		XON ET : Charolais				
Sex: Male		03-Oct-2017				
Owner: Francis Ry	/an - Fahv Rossca	hill Co Galwav				
Breeder:		2				
Sire: Doonally New CF52		Hermes —		Uranium Athena	4	
		Intruse		Campagnard Dynamo		ENOMIC ALUATION
Dam: Cottage Eve E IE341478961550	it	Baurnafea Baccarat —		Theodat Serieuse		
		Cottage Tasmin —		Oscar Farmleigh Lourd		
Star Rating (Within Charolais breed)	Economic	c Indexes	€uro value per progen		Star rating all bee	(across f breeds
****	Terminal Inc	lex	€156	46% (Average)	***	**
**	Replacemen	it Index	€22	46% (Average)	*	
	Maternal C	-€74	46%			
		rogeny Traits :	€95	46%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value	Trait Reliability	Star rating all bee	(across f breeds
	Expe	cted progeny perfor	mance			
	Calving difficulty Breed ave: 6.95%,Al	,	+9.6%	47% (Average)		
****	Docility (1-5 scale Breed ave: 0.04,All b		0.14 scale	47% (Average)	***	**
****	Carcass weight (I Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+45kg	47% (Average)	***	**
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.11 scale	47% (Average)	***	**
	Expecte	d daughter breeding	g performa	nce		
	Daughter calving Breed ave: 5.17%,Al		+4.27%	46% (Average)		
*	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-6.4kg	47% (Average)	*	
*	Daughter calving Breed ave: -1.07days	interval (days) s,All breeds ave: -0.75day	+2.3days	45% (Average)	*	
Additional Information	on:			Linear compose Muscle Skeletal Function Herd data qua		Reliability
Animal not scored.	ding Endoration ICPF	Mar 2010		N/A		

Lot 8 ANNA						
ID : 372222506870 Sex : Male	327 Breed: Charolais DOB: 20-Oct-2017					
Owner: John T Mo	orrow - Likeraghan Loughross P T Arda	ra Co Do	nac	ادر		
Breeder:	onow - Likeragnan Loughioss F T Alda	iia CO DC	nieg	jai		
Sire: Annadale Lewi IE161433350304	is Lisnagre Elite (Et) —			Domino Ballydownan Vio	elet (Et)	
12 10 1 10000000 1	Annadale Amelie			Enfield Hara Kiri Annadale Tamm		
Dam: Annadale Fred IE161433310234	da Mandela Veron (Et) —			Oscar Camber Rita		
	Annadale Olivia —			Doonally Ducder Rosanna Jane	never	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Index Reliability	Star rating (acros	
***	Terminal Index	€121		25% (Low)	***	
***	Replacement Index	€42		23% (Low)	*	
	Maternal Cow Traits :	-€32		22%		
	Maternal Progeny Traits :	€74		25%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability	Star rating (acros	
	Expected progeny perfo	rmance				
	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+7.4%)	29% (Low)		
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.02 scale		32% (Low)	**	
**	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+31.5	кg	27% (Low)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.96 scale		25% (Low)	****	-
	Expected daughter breedin	g perfor	mar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.439	%	17% (V Low)		
**	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-5kg		29% (Low)	*	
***	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75da	-1.85d	lays	16% (V Low)	***	
Additional Information	on:			Linear compos	sites Value Reliabil	lity
				Muscle		
				Skeletal		
				Function		
Animal not scored.				Herd data qua	lity index	
Conveight Irigh Cottle Prog	ding Endoration ICRE Mar 2010			N/A		

Lot 9 TURRA ID: 372219088090 Sex: Male	AREE NOEL 164 Breed: Charolais DOB: 15-Nov-2017					
Owner: Declan Am	nbrose - Lower Dirreen Athea Co Limer	ick				
Breeder:	isioos Lower Birroom Aurioa do Emilor	ioit				
Sire: Jarret CH2221	Artois —	[Ternois Pin Up		
	Grace			Tyrol Ushua A	F	GENOMIC EVALUATION
Dam: Turraree Laura IE241871410138	Hideal —	[Dakota Bichette	_	VALUATION
	Glencardon Frau —			Doonally New Glencardon Vicki	i	
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability		g (across ef breeds)
***	Terminal Index	€126	5	45% (Average)	***	r *
***	Replacement Index	€64		39% (Low)	**	
	Maternal Cow Traits :	-€14		36%		
	Maternal Progeny Traits :	€78		46%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Inde: Valu		Trait Reliability		ng (across ef breeds)
	Expected progeny perform					
	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+7.9%	6	49% (Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.13 scale		46% (Average)	***	r**
***	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+34k(9	45% (Average)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2 scale		44% (Average)	***	**
	Expected daughter breeding	g perfo	rmar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+4.44	-%	35% (Low)		
***	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-2kg		36% (Low)	*	
*	Daughter calving interval (days) Breed ave: -0.75day	+1.07 ys	'days	34% (Low)	*	
Additional Information	on:			Linear compos	sites Value	Reliability
				Muscle		
				Skeletal		
			l	Function		
Animal not scored.				Herd data qual	lity index	
Copyright Irish Cattle Breed	ding Federation ICBF Mar 2019			N/A		

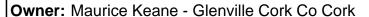
Lot 10 CASTLEKEVIN NEWELLER **ID:** 372223934850111 **Breed:** Charolais Twin to Female Sex: Male **DOB**: 20-Nov-2017 Owner: Michael Mc Hugh - Castlekevin Roundwood Co Wicklow Breeder: **Dingle Hofmeister** Sire: Inverlochy Ferdie **Balmyle Bollinger Balmyle Tinsle** S1381 **Inverlochy Une** Inverlochy Resolve **Inverlochy Petra** Meillard Rj Dam: Castlekevin Hannah **Pirate** IE381129920062 **Banquise** Pinay Castlekevin Fiona Allowbridge Annabel Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €157 45% **** **Terminal Index** **** (Average) €100 43% **** *** Replacement Index (Average) **Maternal Cow Traits:** €2 42% **Maternal Progeny Traits:** €98 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) +8.4% 46% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 46% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% **** **** +44kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) 47% **** +2.17 **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.1% 41% Breed ave: 5.17%, All breeds ave: 5.83% (Average) **** *** Daughter Milk (kg) +1.6kg 46% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg *** Daughter calving interval (days) 38% -1.6days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 11 COLOMANE NEPTUNE **ID:** 372216382560561 **Breed:** Charolais Sex: Male **DOB**: 26-Nov-2017 Owner: John Ward - Dromourneen Bantry Co Cork Breeder: Tyrol Sire: Colomane Laser **Elgin Davinci** Elgin Ultra IE141250760444 **Deeleview Eve** Meillard Rj Deeleview. Rhonda Oriental Dam: Karoola Ingrid **Bova Sylvain** IE182216630591 Jacobine Malicieux Karoola Amanda Karoola Spark Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €123 40% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Average) €17 39% Replacement Index (Low) **Maternal Cow Traits:** -€58 38% **Maternal Progeny Traits:** €75 41% **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% 45% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.04 41% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 41% **** +38kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +1.62 39% *** \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.54% 37% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star\star$ \star Daughter Milk (kg) -4.6kg 40% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star\star$ Daughter calving interval (days) -0.77days 36% Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Mar 2019

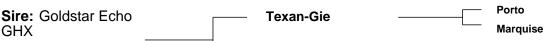
Lot 12 CASSINA NOTORIOUS ID: 372212588860614 **Breed:** Charolais Sex: Male **DOB**: 26-Nov-2017 Owner: Martin Joseph Clyne - Tully Edgeworthstown Co Longford Breeder: Roundhill Doc 1068 (Et) Sire: Cassina Leo 2 **Cassina Ismore** Cassina Valeie IE251303670564 Dereskit Duke B **Cassina Heather** Cassina Simba Hermes Dam: Cassina Izzy **Doonally New** IE251303660522 Intruse **Bova Sylvain Cassina Esther** Cassina Ugenie Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €130 21% **Terminal Index** $\star\star\star\star$ $\star\star\star\star\star$ (Low) €0 20% Replacement Index \star \bigstar (Low) **Maternal Cow Traits:** -€75 20% **Maternal Progeny Traits:** €75 21% **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) +10.8% 23% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.08 24% *** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 23% **** **** +39kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) *** +1.98 **** 20% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.81% 18% Breed ave: 5.17%, All breeds ave: 5.83% (V Low) $\star\star\star$ \bigstar Daughter Milk (kg) -4.1kg 23% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar \star Daughter calving interval (days) 17% +2.27days Breed ave: -1.07days, All breeds ave: -0.75days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 13 GLENVILLE NATHAN

ID: 372215228020270 **Breed:** Charolais **Sex:** Male **DOB:** 28-Nov-2017



Breeder:



Sheehills Ula _____ Doonally New

Ballyboyle Nulla (Imp 00it)

Dam: Glenville Emma
IE151033170168

Burradon Talisman

Blelack Prince
Burradon Juicey

Glenville Beauty

Bova Sylvain
Glenville Sabrina

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€155	34% (Low)	****
****	Replacement Index	€84	31% (Low)	***
	Maternal Cow Traits :	-€8	30%	
	Maternal Progeny Traits :	€92	35%	
	Dairy Beef			

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

	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+10.3%	38% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.11 scale	44% (Average)	****
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+47kg	40% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.24 scale	33% (Low)	****

Expected daughter breeding performance

Expedica daughter breeding performance							
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.08%	27% (Low)				
****	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-1.5kg	32% (Low)	*			
****	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-3.44days	22% (Low)	****			

Additional Information:

Linear composites	Value	Reliability
Muscle	126	55%
Skeletal	126	53%
Function	136	27%

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 14 RAT1 ID: 3722157362803			DY : Charolais					
Sex: Male			01-Dec-2017					
Owner: David Ratt	inan - Main	Street	Elphin Co Roscomm	non				
Breeder:	igan man	0001		1011				
Sire: Carrickbrack96 CKH	6 Hutch		Thrunton Bonjovi —			Solwayfirth Unio Thrunton Odaisy		
			Carrickbrack96 Bianca	[Nelson Carrickbrack 96	Unique	GENOMIC EVALUATION
Dam: Rattigan Lily E IE311409230244	it [Doonally New -			Hermes Intruse		
			Liscally Diamond I —			Grimaldi Liscally Rosewo	od I (Et)	
Star Rating (Within Charolais breed)	E	conomi	c Indexes	€uro v per pro		Index Reliability		nting (across beef breeds)
****	Termina	al Inc	lex	€173	3	46% (Average)	**	***
****	Replace	emen	t Index	€98		44% (Average)	**	**
		Maternal Cow Traits :				43%		
			rogeny Traits :	€112		46%		
	Dairy B	eef						
Star Rating (Within Charolais breed)	k	Key prof	it traits	Inde: Valu		Trait Reliability		ating (across beef breeds)
		Expe	cted progeny perfo	rmance	!			
	Calving dif	•	(% 3 & 4) I breeds ave: 4.49%	+7.4%	6	49% (Average)		
****	Docility (1- Breed ave: 0		e) preeds ave: 0.01	0.12 scale		47% (Average)	**	***
****	Carcass w Breed ave: 3	•	kg) All breeds ave: 15.95kg	+46k(9	47% (Average)	**	***
****			ation (1-15 scale) preeds ave: 1.38	+2.19 scale)	46% (Average)	**	***
	E	xpecte	d daughter breedin	g perfo	rmar	nce		
			diff (% 3 & 4) I breeds ave: 5.83%	+5.02	2%	42% (Average)		
***	Daughter I Breed ave: -		g) All breeds ave: 2.19kg	-3.2k(g	44% (Average)	*	
**			interval (days) s,All breeds ave: -0.75da	+0.67 ys	'days	39% (Low)	**	·
Animal not scored	on:					Linear compose Muscle Skeletal Function Herd data qua		
Animal not scored.	ding Endoration I	CDE	Mar 2010			N/A		

Lot 15 WESTERN NIGHTINGALE **ID**: 372215147210369 **Breed:** Charolais Sex: Male **DOB:** 06-Dec-2017 Owner: Joe Clancy - Gortreevagh Oughterard Co Galway Breeder: Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF** Indurain **Cavelands Carena** Cavelands Ulricka Valois Dam: Western Fancy **Excellent** IE181306180246 Angele **Dovea Gin Tonic** Western Una Western Sunshine Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €124 35% **Terminal Index** *** $\star\star\star$ (Low) €97 32% **** *** Replacement Index (Low) **Maternal Cow Traits:** €14 31% **Maternal Progeny Traits:** €83 36% **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% 37% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.1 42% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 40% $\star \star$ **** +31kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) **** +1.77 30% $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.72% 30% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star$ \star Daughter Milk (kg) -5.7kg 35% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg **** **** Daughter calving interval (days) 25% -6.23days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF Mar 2019

Lot 16 MONAGH NAPOLEAN **ID**: 372219867340600 **Breed:** Charolais Sex: Male **DOB:** 17-Dec-2017 Owner: Nigel Peavoy - Monnagh Coolrain Portlaoise Co Laois Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise **GHX** Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) **Berlioz** Dam: Monagh Hetty Et Major IE221155220440 Charmille Gicomte Monagh Rose Monagh Louise Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €125 31% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Low) €30 30% Replacement Index \star (Low) **Maternal Cow Traits:** -€51 29% **Maternal Progeny Traits:** €80 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) +6.8% 38% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 42% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 32% $\star\star\star$ **** +32kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) **** +2.03 **** 30% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.27% 27% Breed ave: 5.17%, All breeds ave: 5.83% (Low) \star \star Daughter Milk (kg) -9.8kg 31% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg **** **** Daughter calving interval (days) -3.41days 23% Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 17 AUGHAVADDEN NIALL **ID**: 372216069030310 **Breed:** Charolais Sex: Male **DOB**: 28-Dec-2017 Owner: Michael Dowd - Aughavadden Newtowncashel Co. Longford Breeder: Acajou Sire: Lilas **Imbroglio Ecume** S865 **Baleine Rr4s Spartacus** Musette Romeo Dam: Aughavadden Jo **Virtuose** IE251073950261 Regence Major Aughavadden **Croghan Rosemary** Eithna Et Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €130 23% *** **Terminal Index** **** (Low) €78 19% *** *** Replacement Index (V Low) **Maternal Cow Traits:** -€7 17% **Maternal Progeny Traits:** €86 24% **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) +4.6% 30% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.08 26% *** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 26% *** **** +37kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +1.74 **** 26% $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.76% 13% Breed ave: 5.17%, All breeds ave: 5.83% (V Low) **** ** Daughter Milk (kg) +0.6kg 27% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg *** Daughter calving interval (days) 9% -1.56days Breed ave: -1.07days, All breeds ave: -0.75days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 18 KILV ID: 372217889821		VICHOLAS 2 : Charolais					
Sex: Male		30-Dec-2017					
Owner: Matt Rvan	- Clonismullen Dr	om Borrisoleigh Thur	les Co Tir	pper	arv		
Breeder:		om 2 0meoioign man	.00 00 1.,	ppo.	ω. <i>y</i>		
Sire: Doonally New CF52		Hermes —		_	ranium thena		
		Intruse			ampagnard ynamo		GENOMIC EVALUATION
Dam: Kilvilcorris Aur IE331352770365	revoir	Royal Viscount —			regg Iberius Imgrove Janelle		
		Kilvilcorris Louise —		– к	xcellent ilvilcorris Gemn		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		Index Reliability		ng (across eef breeds)
***	Terminal Inc	dex	€130		51% (Average)	**	***
***	Replacemen	nt Index	€50		49% (Average)	**	
		Cow Traits :	-€34		48%		
		Progeny Traits :	€84		51%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value		Trait Reliability		ng (across eef breeds)
	Expe	cted progeny perfor	mance				
	Calving difficulty Breed ave: 6.95%,A	(% 3 & 4) Il breeds ave: 4.49%	+6.6%		49% (Average)		
***	Docility (1-5 scale Breed ave: 0.04,All I		0.05 scale		49% (Average)	**	**
***	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+33kg		56% (Average)	**	***
***	Carcass conform Breed ave: 1.88,All I	ation (1-15 scale) preeds ave: 1.38	+1.87 scale		49% (Average)	**	***
	Expecte	ed daughter breeding	g perforn	nan	ce		
	Daughter calving Breed ave: 5.17%,A		+4.76%	0	47% (Average)		
***	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-2.6kg		50% (Average)	*	
***	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75day	-0.89da (s	ays	47% (Average)	**	k
Additional Information	on:				Linear compose Muscle Skeletal Function Herd data qual		e Reliability
Conveight Irish Cattle Proc	ding Endoration ICPE	Mar 2010			N/A		

Lot 19 ANNADALE OLIVER **ID:** 372222506820330 **Breed:** Charolais Sex: Male **DOB**: 02-Jan-2018 Owner: John T Morrow - Likeraghan Loughross P T Ardara Co Donegal Breeder: **Burradon Talisman** Sire: Crossmolina Euro **Thrunton Voldemort -Thrunton Starband CSQ** Crossmolina Una **Doonally New** Crossmolina Rebecca Meillard Ri Dam: Annadale Hazel **Pirate** IE161433330269 **Banquise** Oscar **Annadale Flossie Annadale Vera** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €135 33% **Terminal Index** $\star\star\star\star$ **** (Low) -€5 31% Replacement Index \star (Low) **Maternal Cow Traits:** -€86 30% **Maternal Progeny Traits:** €80 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) +9.5% 35% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 36% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 35% **** *** +35.5kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) 34% **** **** +2.23 Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.95% 28% Breed ave: 5.17%, All breeds ave: 5.83% (Low) \star \bigstar Daughter Milk (kg) -6.8kg 33% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar \star Daughter calving interval (days) 24% +3.64days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 20 CARABAWN OLLIE 2 **ID**: 372212027580916 **Breed:** Charolais Sex: Male **DOB**: 02-Jan-2018 Owner: Joseph Lyons - Carrabawn Swinford Co Mayo Breeder: **Porto** Sire: Carabawn Graham Texan-Gie Marquise IE272107240573 Carabawn Roma Meillard Rj Carabawn Orla **Domino** Dam: Carabawn Hanah Lyonsdemesne Tzar -IE272107240615 Kilboy Frivole (Imp 91f) Indurain Carabawn Vivaldi Carabawn Sandy Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €125 32% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Low) €43 29% $\star\star\star$ Replacement Index \star (Low) **Maternal Cow Traits:** -€33 28% **Maternal Progeny Traits:** €76 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) +8.05% 33% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 33% *** $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 35% *** **** +36kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +1.93 **** 33% $\star\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.32% 26% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star$ \star Daughter Milk (kg) -5.1kg 31% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg *** *** Daughter calving interval (days) -1.75days 25% Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF Mar 2019

Lot 21 LANI ID: 372215401990		DREO ET I: Charolais			
Sex: Male		03-Jan-2018			
Owner: Francis Ry	yan - Fahy Rossca	ahill Co Galway			
Breeder:		•			
Sire: Balmyle Vagal S590	bond	Maerdy Othello —		Maerdy Grimald Maerdy Gruel Ff	
		Balmyle Oregana		Dingle Hofmeist Balmyle Garnet	GENOMIC
Dam: Liscally Bloss IE231024050136	om	Padirac —		Hermes Imperiale	
		Liscally Rosewood I — (Et)		Meillard Rj Liscally Fairy	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro valı per proge		Star rating (across all beef breeds)
***	Terminal Inc	dex	€127	47% (Average)	***
**	Replacemer	nt Index	€25	46% (Average)	*
	Maternal (Cow Traits :	-€51	45%	
	Maternal F	Progeny Traits :	€75	47%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expe	ected progeny perfor	mance		
	Calving difficulty Breed ave: 6.95%,A	(% 3 & 4) Il breeds ave: 4.49%	+9.6%	48% (Average)	
*	Docility (1-5 scal Breed ave: 0.04,All l		-0.04 scale	49% (Average)	**
****	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+40kg	50% (Average)	****
***	Carcass conform Breed ave: 1.88,All I	nation (1-15 scale) preeds ave: 1.38	+1.86 scale	49% (Average)	****
	Expecte	ed daughter breeding	g perform	ance	
	Daughter calving Breed ave: 5.17%,A	diff (% 3 & 4) Il breeds ave: 5.83%	+3.45%	44% (Average)	
***	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-3.2kg	47% (Average)	*
***	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75day	-0.91day rs	ys 40% (Average)	***
Additional Informati	ion:			Muscle Skeletal Function Herd data qua	osites Value Reliability
Animal not scored.	oding Endoration ICDE	Mar 2010		N/A	

Lot 22 DRUMMULLIAN OLIVER 820 **ID**: 372214969210820 **Breed:** Charolais Sex: Male **DOB:** 04-Jan-2018 Owner: Padraig Mc Grath - Cloonshannagh Elphin Co Roscommon Breeder: Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF Cavelands Carena** Indurain Cavelands Ulricka Panama Dam: Drummullian Joan 682 Leagaun Figaro IE311412180682 Lyonsdemesne Claudia **Enfield Newlook Drummullian Una** Allen Omega Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €121 47% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Average) €53 46% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits: -€**20 45% **Maternal Progeny Traits:** €73 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) +8.2% 50% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.01 49% *** $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% $\star\star\star$ +34kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +2.01 47% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.59% 46% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star$ \star 47% Daughter Milk (kg) -6.2kg (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg **** **** Daughter calving interval (days) 43% -3.52days Breed ave: -1.07days, All breeds ave: -0.75days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 23 PARI ID: 372212761610		OLLIE : Charolais					
Sex: Male		04-Jan-2018					
Owner: Oliver Mas	son - Rathanny Tra	alee Co Kerry					
Breeder:							
Sire: Inverlochy Fero S1381	die	Balmyle Bollinger —			Dingle Hofmeiste Balmyle Tinsle	er	
		Inverlochy Une			Inverlochy Resol Inverlochy Petra	ve	
Dam: Kilfalney Faye IE191527580530		Doonally New —			Hermes Intruse		
		Kilfalney Sheila —			Mozart Cliggan Olive		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		Index Reliability		ng (across eef breeds)
****	Terminal Inc	dex	€157		29% (Low)	**	***
**	Replacemen	nt Index	€31		27% (Low)	*	
	Maternal C	Cow Traits :	-€64		26%		
	Maternal P	Progeny Traits :	€95		30%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value		Trait Reliability		ng (across eef breeds)
	Expe	cted progeny perfor	mance				
	Calving difficulty Breed ave: 6.95%,Al	` '	+9.8%		35% (Low)		
****	Docility (1-5 scale Breed ave: 0.04,All b		0.15 scale		39% (Low)	**	***
****	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+45kg		31% (Low)	**	***
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.29 scale		31% (Low)	**	***
	Expecte	d daughter breeding	g perforn	nar	ıce		
	Daughter calving Breed ave: 5.17%,Al		+3.99%	•	23% (Low)		
***	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-2.6kg		36% (Low)	*	
*	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75day	+1.22da	ays	16% (V Low)	*	
Additional Information	on:				Linear compose Muscle Skeletal Function Herd data qua		e Reliability
Convight Irish Cattle Prop	ding Endoration ICRE	Mar 2010			N/A		

Lot 24 AGHAFAD OISIN 2 ET **ID:** 372217721260448 **Breed:** Charolais Sex: Male **DOB:** 04-Jan-2018 Owner: Edward Walsh - Aghafad Carrickmacross Co Monaghan Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise **GHX** Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) **Dromiskin Phoenix** Dam: Aghafad Bellaureate (Et) **Dromiskin Stallone** IE291029620264 **Dromiskin Princess** (Et) Ecrin Rj **Aghafad Laureate** Visuelle Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €149 49% **** **Terminal Index** $\star\star\star\star\star$ (Average) €9 47% Replacement Index (Average) **Maternal Cow Traits:** 46% -€88 **Maternal Progeny Traits:** €97 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) +6.2% 47% (Average) Breed ave: 6.95%, 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) 54% *** **** +37kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +2.14 **** 48% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +8.41% 44% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star$ \star Daughter Milk (kg) -6.2kg 48% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star\star$ Daughter calving interval (days) 41% -0.92days Breed ave: -1.07days, All breeds ave: -0.75days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 25 DERESKIT OTHELLO 937

ID: 372213285280937 **Breed:** Charolais **Sex:** Male **DOB:** 11-Jan-2018



Breeder:





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	€107	49% (Average)	***
***	Replacement Index	€63	48% (Average)	**
	Maternal Cow Traits :	-€3	48%	
	Maternal Progeny Traits :	€66	49%	
	Dairy Beef			

	* *	Value	Remability	an beer breeds		
Expected progeny performance						
	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+7.2%	50% (Average)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.29 scale	65% (High)	****		
**	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+31kg	51% (Average)	****		
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2 scale	49% (Average)	****		

Expected daughter breeding performance

Daughter calving diff (% 3 & 4)

15 22%

Key profit traits

	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.22%	46% (Average)	
***	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-2.6kg	48% (Average)	*
***	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-2.23days	43% (Average)	***

Additional Information:

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle	118	54%
Skeletal	125	52%
Function	123	29%

Index

Trait

	Function	123	2
	Herd data quality in	dex	

Lot 26 GARRYPHELIM OSCAR **ID**: 372225781650090 **Breed:** Charolais Sex: Male **DOB:** 12-Jan-2018 Owner: John Murphy - Crane Ferns Enniscorthy Co Wexford Breeder: Uranium Sire: Doonally New **Hermes** Athena CF52 Intruse Campagnard Dynamo Indice Dam: Galbally Graceful Nelson IE371218310763 **Etoile** Meillard Rj **Galbally Diamond** Galbally Susie (Et) Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €148 33% **** **Terminal Index** **** (Low) €20 34% Replacement Index \star (Low) **Maternal Cow Traits:** -€77 34% **Maternal Progeny Traits:** €97 34% **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) +6.7% 36% (Low) Breed ave: 6.95%, 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) 34% *** **** +36.5kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) 34% +1.97*** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.53% 31% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star$ \star Daughter Milk (kg) -5.6kg 37% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar Daughter calving interval (days) +1.91days 30% Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 27 LOO				
ID : 372213703550				
Sex: Male	DOB : 15-Jan-2018			
Owner: James Ph	elan - Ratanageera Garryhill Bagenalst	own Co C	arlow	
Breeder:				
Sire: Fleetwood FWO	Sylvaner —		- Igloo - Jupe	
1 ***	Belle		· - Pinay - Ulla	GENOMIC EVALUATION
Dam: Looby Lily IE111058760521	Lisnagre Elite (Et) —		- Domino Ballydownan Vio	
	Looby Happy —		- Dromiskin Bestr - Looby Virola	
Star Rating (Within Charolais breed)	Economic Indexes	€uro val per proge		Star rating (across all beef breeds)
***	Terminal Index	€140	47% (Average)	****
***	Replacement Index	€56	46% (Average)	**
	Maternal Cow Traits :	-€33	46%	
	Maternal Progeny Traits :	€89	47%	
	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: 6.95%,All breeds ave: 4.49%	+7%	50% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.08 scale	49% (Average)	****
***	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+37kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.13 scale	47% (Average)	****
	Expected daughter breeding	g perform	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+4.62%	45% (Average)	
**	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-6.2kg	46% (Average)	*
***	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-1.39da ys	ys 42% (Average)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	ality index
Conveight Irish Cottle Proc	oding Endoration ICRE Mar 2010		N/A	

Lot 28 CASTLEOTTOWAY OSCAR **ID**: 372214051751073 **Breed:** Charolais Sex: Male **DOB:** 18-Jan-2018 Owner: Seamus O'Dwyer - Gurrane Templederry Nenagh Co Tipperary Breeder: **Picador** Sire: Castor Sesame Nefle CH2217 **Tragedie** Magenta Opa Dam: Castleottoway Jackie **Cottage Devon** Castleottoway Gold -IE331144541000 **Castleottoway Duchess** Perou Castleottoway Castleottoway Bluebell **Daffodil** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) 29% €116 **Terminal Index** $\star\star\star\star$ $\star\star$ (Low) €26 23% Replacement Index \star (Low) **Maternal Cow Traits:** -€48 20% **Maternal Progeny Traits:** €74 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) +6.7% 31% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) -0.0531% \bigstar $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 33% +31.5kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) 31% +1.69 *** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.51% 14% Breed ave: 5.17%, All breeds ave: 5.83% (V Low) $\star\star\star$ \star Daughter Milk (kg) -4.2kg 31% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star\star$ Daughter calving interval (days) -1.11days 8% Breed ave: -1.07days, All breeds ave: -0.75days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 29 NEW ID: 372216521770	TOWN. OWEN 0309 Breed: Charolais			
Sex: Male	DOB : 20-Jan-2018			
Owner: Joseph Ca	asserly - Cashel Newtowncashel Co Lor	ngford		
Breeder:	•	•		
Sire: Doonally Dona CF43	ald Savigny —		Oasis Otarie	
	Tanche		Rodrigue Neige	
Dam: Newtown. Lola IE251079510267	a Doonally Prince —		Mirabeauce Indulgente	
	Newtown. Ultra		Enfield Hara Kiri Newtown. Orla	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per progei		Star rating (across all beef breeds)
**	Terminal Index	€119	33% (Low)	****
***	Replacement Index	€45	32% (Low)	*
, , , , , ,	Maternal Cow Traits :	-€34	31%	
	Maternal Progeny Traits :	€79	33%	
	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: 6.95%,All breeds ave: 4.49%	+5.5%	37% (Low)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.01 scale	36% (Low)	***
**	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+29kg	40% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.88 scale	30% (Low)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+7%	30% (Low)	
****	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-1kg	31% (Low)	*
***	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-1.03day ys	/s 29% (Low)	***
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index
0	W 5 1 1 1005		N/A	

Lot 30 BRICKLAND OSCAR

ID: 372224728350541 **Breed:** Charolais **Sex:** Male **DOB:** 21-Jan-2018







	Newtowncashel - Clenea	Indurain Bluioairs Rose		
Star Rating (Within		€uro value	Index	Star rating (across
Charolais breed)	Economic Indexes	per progeny	Reliability	all beef breeds)
****	Terminal Index	€152	45%	****

****	Terminal Index	€152	45% (Average)	****
****	Replacement Index	€91	42% (Average)	***
	Maternal Cow Traits :	-€12	41%	
	Maternal Progeny Traits :	€103	45%	
	Dairy Reef			

Star Rating (Within		Index	Trait	Star rating (across
Charolais breed)	Key profit traits		Reliability	all beef breeds)

Expected progeny performance					
	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+5.9%	48% (Average)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.03 scale	52% (Average)	***	
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+40kg	49% (Average)	****	
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.79 scale	44% (Average)	****	

Expected daughter breeding performance					
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+4.68%	39% (Low)		
****	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	+0.2kg	45% (Average)	**	
**	Daughter calving interval (days) Breed ave: -1.07days.All breeds ave: -0.75day	-0.31days	36%	***	

Additional	Information:	
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ility

Herd data quality index
N/A

Animal scored. Linear scores and weaning weights in evaluations

Lot 31 DERESKIT OBAMA

ID: 372213285230940 **Breed:** Charolais **Sex:** Male **DOB:** 24-Jan-2018



Star rating (across

all beef breeds)

Trait

Owner: Basil Bothwell - Dereskit Killeshandra Co Cavan

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€135	47% (Average)	****
****	Replacement Index	€80	46% (Average)	***
	Maternal Cow Traits:	-€4	45%	
	Maternal Progeny Traits:	€84	48%	
	Dairy Beef			

Index

Value

<u> </u>	* *	Value	rtenability	an been breeds	
Expected progeny performance					
	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+8.7%	50% (Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.11 scale	65% (High)	****	
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+42kg	50% (Average)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.92 scale	48% (Average)	****	

Key profit traits

Expected daughter breeding performance

Daughter calving diff (% 3 & 4)
Breed ave: 5.17%,All breeds ave: 5.83%

↑5.2%

(Average)

↑1.1kg

Daughter lyllik (kg)

Breed ave: -4.33kg,All breeds ave: 2.19kg

Daughter calving interval (days)

Breed ave: -1.07days,All breeds ave: -0.75days

(Low)

Additional Information:

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle	116	54%
Skeletal	121	52%
Function	93	24%

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 32 CASTLEOTTOWAY OLIVER **ID**: 372214051761074 **Breed:** Charolais Sex: Male **DOB**: 26-Jan-2018 Owner: Seamus O'Dwyer - Gurrane Templederry Nenagh Co Tipperary Breeder: Laurel Sire: Fiston **Tinor** Odette FSZ **Populair** Baronne **Tristesse** Jaguar Dam: Castleottoway Helen **Enfield Newlook** IE331144530959 Danseuse 8588108215 **Doonally New** Castleottoway **Castleottoway Martina Duchess** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €141 37% **** **Terminal Index** **** (Low) €86 35% **** *** Replacement Index (Low) **Maternal Cow Traits:** -€5 34% **Maternal Progeny Traits:** €91 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) +6.7% 37% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.14 41% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 39% *** **** +36kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +2.04 **** 39% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.29% 30% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star\star$ \star Daughter Milk (kg) -4.5kg 41% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg **** **** Daughter calving interval (days) 25% -3.8days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF Mar 2019

Lot 33 TINNEGARNEY ORLANDO ET **ID**: 372214455310647 **Breed:** Charolais Sex: Male **DOB:** 01-Feb-2018 Owner: John P Mc Donald - Tinnegarney Bagenalstown Co Carlow Breeder: Saint Are Sire: Maior **Berlioz Tresorerie MJR** Charmille Vauban **Tanche** Umea Dam: Egypte Anobli 0313449809 Unity **Tableur Baguette Jeunette** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €110 26% **Terminal Index** $\star\star\star$ $\star\star$ (Low) €37 26% Replacement Index \star (Low) **Maternal Cow Traits:** -€31 26% **Maternal Progeny Traits:** €68 26% **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) +7.55% 30% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.04 25% *** $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 27% *** **** +37kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +1.55 29% *** \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.45% 24% Breed ave: 5.17%, All breeds ave: 5.83% (Low) **** ** Daughter Milk (kg) -0.3kg 30% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star$ Daughter calving interval (days) +0.07days 23% Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF Mar 2019

Lot 34 FORESTVIEW OLIVIER **ID**: 372224098810300 **Breed:** Charolais Sex: Male **DOB:** 10-Feb-2018 Owner: Sean Mc Loughlin - Drumgowna Keshcarrigan Carrick On Shannon Co Leitrim Breeder: Vicomte Sire: Prime Roberto Indurain Tombola **PBT Prime Noelle** Jupiter **Knockane Cynthia Domino** Dam: Forestview Fifi **Fury Action** IE231342920162 **Fury Treasure** Pacha Anneskeagh Mavis (Imp.'94f) Indochine Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) 37% €112 **Terminal Index** $\star\star$ $\star\star\star\star$ (Low) €54 38% $\star\star\star$ Replacement Index (Low) **Maternal Cow Traits:** -€13 38% **Maternal Progeny Traits:** €68 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) +8.6% 37% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.06 41% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 39% $\star\star$ +31kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +1.94 *** **** 38% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.8% 31% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star\star$ \star Daughter Milk (kg) -4kg 43% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg *** Daughter calving interval (days) -0.97days 36% Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 35 DALI ID: 372223845090	EHILL OTTO 914 Breed: Charolais			
Sex: Male	DOB: 10-Feb-2018			
Owner: Basil + Vid	ctoria Kells - Bohora Derrylane Killeshar	ndra Co Car	van	
Breeder:	dona Nelis - Bonora Berrylane Nilleshar	idia 00 0a	vari	
Diccuci.				
Sire: Fiston FSZ	Tinor		Laurel Odette	
	Baronne		Populair Tristesse	GENOMIC EVALUATION
Dam: Creeve Ingrid IE311400460674	Mozart		Jason Jaffa	
	Creeve Ellie —		Nevers Rj Creeve Amber	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€151	47% (Average)	****
**	Replacement Index	€29	46% (Average)	*
	Maternal Cow Traits :	-€65	46%	
	Maternal Progeny Traits :	€94	47%	
	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: 6.95%,All breeds ave: 4.49%	+8.3%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.09 scale	47% (Average)	****
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+41kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.38 scale	47% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+6.65%	46% (Average)	
*	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-7.9kg	47% (Average)	*
***	Daughter calving interval (days) Breed ave: -0.75days,All breeds ave: -0.75day	-1.38days ys	44% (Average)	***
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index
Convright Irish Cattle Broo	ding Endoration ICRE Mar 2010		N/A	

Lot 36 BAURNAFEA OISÌN **ID**: 372219788991216 **Breed:** Charolais Sex: Male **DOB:** 17-Feb-2018 Owner: John Bambrick - Baurnafea Castlewarren Co Kilkenny Breeder: Cristal Sire: Loulou **Filosophe** Actuelle CH4081 **Frivole Bavarois Usure** Indurain Dam: Baurnafea Brigid Prime Ulick (Et) IE211411870488 **Prime Noelle Excellent Carrefour Noeleen Adamstown Gill** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €107 43% **Terminal Index** $\star\star\star$ (Average) €7 40% Replacement Index (Average) **Maternal Cow Traits:** -€60 39% **Maternal Progeny Traits:** €67 44% **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) 49% +6.6% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.02 45% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% $\star\star$ +31kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) 41% +1.62 *** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.32% 37% Breed ave: 5.17%, All breeds ave: 5.83% (Low) \bigstar \star Daughter Milk (kg) -7.1kg 41% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg Daughter calving interval (days) 36% -0.32days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 37 BALLYVONEEN OSCAR **ID**: 372223746880022 **Breed:** Charolais Twin to Female Sex: Male **DOB**: 20-Feb-2018 Owner: John Murray - Ballyvoneen Enfield Co Meath Breeder: **Burradon Talisman** Sire: Crossmolina Euro **Thrunton Voldemort -Thrunton Starband CSQ** Crossmolina Una **Doonally New** Crossmolina Rebecca Meillard Ri Dam: Ballycally Jade **Pirate** IE271268510361 **Banquise Doonally New** Rocksborough Prime Abbess (Et) Glory Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €157 36% **** **Terminal Index** **** (Low) -€16 35% Replacement Index \bigstar \star (Low) **Maternal Cow Traits:** -€106 34% **Maternal Progeny Traits:** €91 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) +11.3% 36% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.09 37% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 38% **** **** +45kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +2.48 37% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.65% 27% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star$ \bigstar Daughter Milk (kg) -6.1kg 36% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar Daughter calving interval (days) 31% +4.49days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 38 KILVILCORRIS OSCAR **ID**: 372217889831044 **Breed:** Charolais Sex: Male **DOB**: 24-Feb-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) **Picador** Dam: Kilvilcorris Hypnose Sesame IE331352720749 Nefle **Pirate** Kilvilcorris Desiree -Kilvilcorris Bluebell Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €164 47% **** **Terminal Index** **** (Average) €93 46% **** *** Replacement Index (Average) **Maternal Cow Traits:** -€16 45% **Maternal Progeny Traits:** €108 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) +6.7% 49% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.13 48% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 50% **** +41kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) 47% **** +2.18 **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.66% 44% Breed ave: 5.17%, All breeds ave: 5.83% (Average) *** \star Daughter Milk (kg) -3.1kg 48% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg *** *** Daughter calving interval (days) 41% -2.41days Breed ave: -1.07days, All breeds ave: -0.75days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 39 KILD ID: 372216354310	UFF OSCAR 715 Breed: Charolais			
Sex: Male	DOB: 25-Feb-2018			
Owner: Robert Jol	hn Dunne - Corporation Lands Belturbe	t Co Cavar	1	
Breeder:				
Sire: Pirate PTE	Meillard Rj —		Invincible Badine	
	Banquise		Voltaire Proie	GENOMIC EVALUATION
Dam: Kilduff Isabel IE121098530572	Dromiskin Viceroy —		Doonally New Dromiskin Prince	ess
	Kilduff Tazmin —		ljoufflu Rr3 Kilduff Renee	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)
****	Terminal Index	€159	49% (Average)	****
****	Replacement Index	€103	48% (Average)	****
	Maternal Cow Traits :	-€4	48%	
	Maternal Progeny Traits :	€107	49%	
	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: 6.95%,All breeds ave: 4.49%	+5.2%	50% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.07 scale	48% (Average)	***
***	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+37kg	52% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.9 scale	47% (Average)	****
	Expected daughter breeding	g performa	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.41%	47% (Average)	
***	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-3.4kg	49% (Average)	*
***	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-1.84day /s	s 46% (Average)	***
Additional Informati	on:		Linear compo Muscle Skeletal Function Herd data qua	sites Value Reliability
Animal not scored.			N/A	
Converight Irish Cattle Broo	ding Fodoration ICRE Mar 2010		·	

Lot 40 BRICKLAND ORION

ID: 372224728360542 **Breed:** Charolais **Sex:** Male **DOB:** 02-Mar-2018







Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€114	43% (Average)	***
**	Replacement Index	€19	40% (Average)	*
	Maternal Cow Traits :	-€46	39%	
	Maternal Progeny Traits :	€65	43%	
	Dairy Beef			

	Expected pregent n	orformanco		
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)
Star Rating (Within		Index	Trait	Star rating (across

Expected	progeny	performance
-----------------	---------	-------------

	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+10.4%	45% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.26 scale	53% (Average)	****
***	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+34kg	46% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.05 scale	41% (Average)	****

Expected daughter breeding performance

	1			
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.41%	37% (Low)	
***	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-3.6kg	40% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.07days. All breeds ave: -0.75days	+0.73days	36%	**

Additional Information:

Linear composites	Value	Reliability
Muscle	115	51%
Skeletal	105	49%
Function	114	17%
Function	114	17%

Herd data quality index

Topnotch Ellie

Animal scored. Linear scores and weaning weights in evaluations

Lot 41 CROSSMOLINA OSCAR **ID**: 372219201681197 **Breed:** Charolais Sex: Male **DOB:** 02-Mar-2018 Owner: Alan Wood - Cloonamine House Crossmolina Co Mayo Breeder: **Berlioz** Sire: Killimor In Time Grimaldi Charmille **KZM Thrunton Voldemort** Killimor Emer 136 Heathvale Risa Indurain Dam: Crossmolina Jackie **Prime Roberto** IE271115250990 **Prime Noelle Doonally New** Crossmolina Crossmolina Rebecca **Buttercup** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €155 45% **** **Terminal Index** $\star\star\star\star\star$ (Average) -€6 42% Replacement Index (Average) **Maternal Cow Traits:** -€100 41% **Maternal Progeny Traits:** €94 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) +10.2% 49% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) -0.0347% \star $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% **** +44kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +2.32 45% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.21% 38% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star\star$ \star Daughter Milk (kg) -4.6kg 42% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar \star Daughter calving interval (days) 38% +3.81days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 42 DRU ID : 372214969260		NOLIVER 82 eed: Charolais	5				
Sex: Male	DO	B : 04-Mar-2018					
Owner: Padraig M Breeder:	lc Grath - Cloor	nshannagh Elphin Co	Roscomm	non			
Sire: Pottlereagh M CH4160	ark	Cavelands Fenian			Noaille Cavelands Caren	a	
		 Drumhilla Aileen 			Enfield Hara Kiri Drumhilla Ulrika		
Dam: Drummullian IE311412170698	Joan 698	– Mozart			Jason Jaffa		
		Drummullian Eileer533			Dovea Alcazar Allen Princess		
Star Rating (Within Charolais breed)	Econo	omic Indexes	€uro per pro		Index Reliability	Star rating all bed	g (across ef breeds)
***	Terminal	Index	€12	4	25% (Low)	***	*
***	Replacem	ent Index	€44		22% (Low)	*	
	•	al Cow Traits :	-€37		20%		
	Matern	al Progeny Traits :	€81		26%		
	Dairy Bee	f					
Star Rating (Within Charolais breed)	Key	profit traits	Inde Valu		Trait Reliability	Star rating	g (across ef breeds)
	E	xpected progeny pe	rformance	•			
	Calving difficu Breed ave: 6.959	ulty (% 3 & 4) %,All breeds ave: 4.49%	+6.29	%	34% (Low)		
*	Docility (1-5 s Breed ave: 0.04,	cale) All breeds ave: 0.01	-0.07 scale		37% (Low)	*	
***	Carcass weight Breed ave: 33.25	ht (kg) 5kg,All breeds ave: 15.95l	+33k	g	25% (Low)	***	**
***		ormation (1-15 scale) All breeds ave: 1.38	+1.86 scale		23% (Low)	***	**
	Expe	ected daughter breed	ding perfo	rma	nce		
		ring diff (% 3 & 4) %,All breeds ave: 5.83%	+6.23	3%	15% (V Low)		
****	Daughter Milk Breed ave: -4.33	((kg) kg,All breeds ave: 2.19kg	-1.4k	g	23% (Low)	*	
***		ring interval (days) 'days,All breeds ave: -0.7		days	14% (V Low)	***	*
Additional Informat	ion:				Linear compos	sites Value	Reliability
					Muscle		
					Skeletal		
					Function		
Animal actions					Herd data qual	lity index	
Animal not scored.	oding Endoration ICBE	Mar 2010			N/A		

Lot 43 LOUGHROS OBAMA **ID**: 372217264460297 **Breed:** Charolais Sex: Male **DOB:** 06-Mar-2018 **Owner:** Harold Given - Drimitten Loughros Point Ardara Co Donegal Breeder: Grimaldi Sire: Vosgien Vf Orient Hutte **VVF** Illimite Legion Hollande **Picador** Dam: Loughros Lucy Sesame IE161428240262 Nefle Roughan Ultimatum Loughros Eva **Loughros Betty Davis** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €129 43% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Average) €97 41% **** *** Replacement Index (Average) **Maternal Cow Traits:** €13 40% **Maternal Progeny Traits:** €85 44% **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% 47% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.12 46% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 45% $\star\star\star\star$ **** +35kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +1.61 45% *** \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.66% 38% Breed ave: 5.17%, All breeds ave: 5.83% (Low) **** ** Daughter Milk (kg) +0.6kg 43% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg *** Daughter calving interval (days) 35% -0.86days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 44 AGHAFAD OCEAN I **ID**: 372217721260456 **Breed:** Charolais Twin to Male Sex: Male **DOB**: 09-Mar-2018 Owner: Edward Walsh - Aghafad Carrickmacross Co Monaghan Breeder: Lancier Sire: Dovea Gin Tonic Soprano Jodelle **GTN Tisane** Radieux Hemisphere Uranium Dam: Aghafad Havanaise Et **Hermes** IE291029690361 Athena Major **Aghafad Countess Dromiskin Valeriane** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €121 32% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Low) €2 32% Replacement Index \star (Low) **Maternal Cow Traits:** -€77 32% **Maternal Progeny Traits:** €79 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) +5.9% 30% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.09 36% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 37% **** $\star\star$ +29kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +1.66 *** 31% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.71% 29% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star$ \bigstar Daughter Milk (kg) -6.3kg 33% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar Daughter calving interval (days) 32% +1.53days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

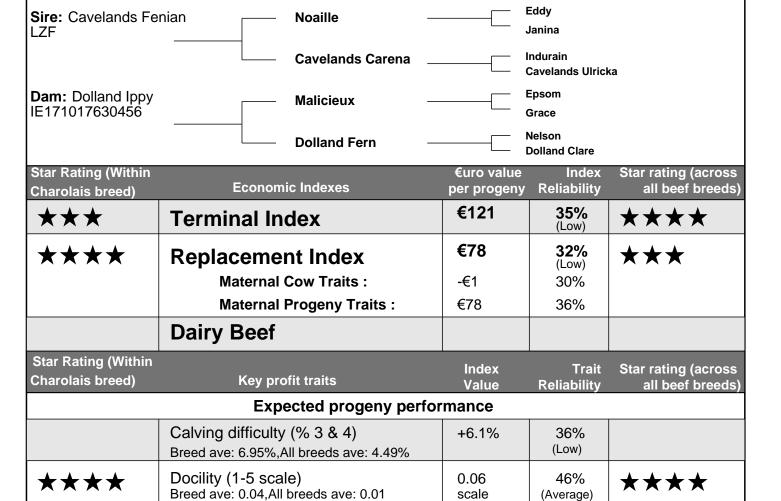
Lot 45 DOLLAND OSCAR

ID: 372219067020533 **Breed:** Charolais **Sex:** Male **DOB:** 09-Mar-2018



Owner: Kevin Molloy - Dolland House Luttrellstown Rd Clonsilla Dublin 15

Breeder:



Expected	daughter	breeding	performance

	Expected daughter breeding performance			
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+6.49%	28% (Low)	
**	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-5.5kg	30% (Low)	*
****	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-5.54days	27% (Low)	****

Additional Information:

 $\star\star\star$

53%
51%
28%

Herd data quality index

40%

(Average)

33%

(Low)

+32kg

+1.86

scale

Animal scored. Linear scores and weaning weights in evaluations

Carcass weight (kg)

Breed ave: 33.25kg,All breeds ave: 15.95kg

Carcass conformation (1-15 scale)

Breed ave: 1.88.All breeds ave: 1.38

Lot 46 MON ID: 372219867330 Sex: Male				
		ooio		
Breeder:	voy - Monnagh Coolrain Portlaoise Co L	aois		
Dieeuei.				
Sire: Nippur NPP	Ficus —		RivoireUnique	
	O2jacinthe		— Casoar — Harpe	GENOMIC EVALUATION
Dam: Monagh Emily IE221155210340	Doonally New —		— Hermes	LVALUATION
16221133210340			─ Intruse ─ Pirate	
	└── Monagh Thelma ─		- Monagh Orla	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		<u> </u>
****	Terminal Index	€141	48% (Average	******
***	Replacement Index	€60	48% (Average	**
	Maternal Cow Traits :	-€28	48%	,
	Maternal Progeny Traits :	€87	49%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value		• • • • • • • • • • • • • • • • • • • •
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+7.9%	52% (Average))
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.04 scale	49% (Average)	***
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+39kg 49% (Average)		****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.84 scale	48% (Average)	****
	Expected daughter breeding	g perfor	mance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+3.45%	% 47% (Average))
**	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-5.8kg	50% (Average)	★ ★
***	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-1.62d ⁄s	ays 46% (Average)	***
Additional Information	on:		Linear com	posites Value Reliability
			Muscle	
			Skeletal Function	
			Function	
Animal not scored.			Herd data	quality index
Copyright, Irish Cattle Bree	ding Federation ICBF Mar 2019		N/A	

Lot 47 RANDALSTOWN OSCAR

 ID: 372225446290148
 Breed: Charolais

 Sex: Male
 DOB: 13-Mar-2018



Owner: Miriam Sheridan - Woodview House Randalstown Navan Co Meath

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€142	33% (Low)	****
****	Replacement Index	€167	27% (Low)	****
	Maternal Cow Traits :	€71	24%	
	Maternal Progeny Traits:	€97	34%	
	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: 6.95%,All breeds ave: 4.49%	+5.4%	37% (Low)				
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.08 scale	35% (Low)	****			
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+37kg	39% (Low)	****			
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.73 scale	29% (Low)	****			

Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+4.82%	20% (Low)			
****	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	+4.9kg	28% (Low)	***		
****	Daughter calving interval (days) Breed ave: -0.75day	-5.1days	14%	****		

Expected develope broading performen

Additional Information:

Star Rating (Within

Value	Reliability
102	35%
113	35%
90	20%
	102 113

Animal scored. Scores or weaning weights NOT included in evaluation

Herd data quality index

Lot 48 KILV ID: 372217889861	ILCORRIS ORLANDO 047 Breed: Charolais				
Sex: Male	DOB: 14-Mar-2018				
Owner: Matt Rvan	- Clonismullen Drom Borrisoleigh Thur	les Co T	ippe	rarv	
Breeder:			.660	,	
Sire : Enfield Plexus PXU	Domino			Aimable Anemone	
	Chloe			Souverain Penelope	GENOMIC EVALUATION
Dam: Kilvilcorris Blu IE331352790383	ebell Doonally Nicefor —			Grimaldi Jina	
	Kilvilcorris Urielle —	[— k	Doonally New Cilvilcorris Jill	
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€126		48% (Average)	***
*	Replacement Index	€12		48% (Average)	*
	Maternal Cow Traits :	-€68 €80		48% 48%	
	Maternal Progeny Traits : Dairy Beef	€60		40 //	
Star Rating (Within	Daily Beel				
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: 6.95%,All breeds ave: 4.49%	+7.3%	.	50% (Average)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.06 scale		49% (Average)	**
***	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+32kg	l	52% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.93 scale		47% (Average)	****
	Expected daughter breeding	g perfor	man	ce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.65		47% (Average)	
***	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-2.3kg	I	50% (Average)	*
*	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	+2.81 ys	days	46% (Average)	*
Additional Informati	on:		- 1	Linear compos	sites Value Reliability
				Muscle	
				Skeletal Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 49 FORESTVIEW OTTO ID: 372224098850304 **Breed:** Charolais Sex: Male **DOB:** 16-Mar-2018 Owner: Sean Mc Loughlin - Drumgowna Keshcarrigan Carrick On Shannon Co Leitrim Breeder: Mario Sire: Indurain **Vicomte** Poupee **IDU Tombola** Orateur Penelope **Erudit** Dam: Prime Hansome Et **Jupiter** IE331308830247 Colombe **Celtic Newtime** Monearla Threasa Monearla Polly Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €121 37% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Low) 37% -€12 Replacement Index \star (Low) **Maternal Cow Traits:** -€88 37% **Maternal Progeny Traits:** €76 36% **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% 35% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0 40% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 39% $\star\star$ +30.5kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) **** +1.84 38% $\star\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.99% 30% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star$ \star Daughter Milk (kg) -5.6kg 39% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar Daughter calving interval (days) 37% +3.51days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 50 SKIDOO96 OSCAR **ID**: 372214335172258 **Breed:** Charolais Twin to Male Sex: Male **DOB:** 16-Mar-2018 Owner: Donal Callery - Cookstown Kells Co Meath Breeder: Ludwig Sire: Bourgogne Pacha Manette CH2437 **Noblesse** Irlandaise Hardie **Doonally New** Dam: Hillcrest Gail **Dromiskin Viceroy** IE121035040077 **Dromiskin Princess** Meillard Rj **Hillcrest Tara** Hillcrest Ivy Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €163 29% **** **Terminal Index** **** (Low) €95 25% **** *** Replacement Index (Low) **Maternal Cow Traits:** -€12 23% **Maternal Progeny Traits:** €107 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) +6.9% 34% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 28% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 31% **** +43kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +2.04 29% **** *** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.94% 24% Breed ave: 5.17%, All breeds ave: 5.83% (Low) **** *** Daughter Milk (kg) +2kg 35% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star$ Daughter calving interval (days) +0.01days 12% Breed ave: -1.07days, All breeds ave: -0.75days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 51 SKIC ID: 372214335112			l T ∶Charolais						
Sex: Male			17-Mar-2018						
Owner: Donal Cal	llery - Cooks	town K	ells Co Meath						
Breeder:	mory cooks	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
Sire : Jaquard CH4284			Houblon	_	[Bon Vivant Diane		
			Ecossaise	_	[Australien Vendange		
Dam: Skidoo96 I 17 IE171071281732	7 32		Aughavadden Classic		[Bova Sylvain Baltray Susan		
			Skidoo96 Bewitched		[Anneskeagh Ura Skidoo96 Somm		
Star Rating (Within Charolais breed)	Ec	conomic	Indexes		€uro v per pro		Index Reliability		ing (across eef breeds)
**	Termina	al Ind	lex		€109		19% (V Low)	**	*
****	Replace	emen	t Index		€96		14% (V Low)	**	 ★★
	•		ow Traits :		€32		12%		
	Mat	ernal P	rogeny Traits :		€64		19%		
	Dairy B	eef							
Star Rating (Within Charolais breed)	K	(ey prof	it traits		Inde: Value		Trait Reliability		ing (across eef breeds)
		Expe	cted progeny pe	erfor	mance				
	Calving dif Breed ave: 6	•	(% 3 & 4) breeds ave: 4.49%		+8.9%	, 0	29% (Low)		
****	Docility (1- Breed ave: 0		e) reeds ave: 0.01		0.14 scale		26% (Low)	**	***
***	Carcass w Breed ave: 3	•	(g) All breeds ave: 15.95	skg	+36kç	9	22% (Low)	**	***
*			ation (1-15 scale) reeds ave: 1.38)	+1.52 scale		14% (V Low)	**	**
	E	xpecte	d daughter bree	ding	j perfo	rmar	nce		
			diff (% 3 & 4) breeds ave: 5.83%		+4.66	%	8% (V Low)		
****	Daughter N Breed ave: -4		ı) ıll breeds ave: 2.19k	g	+2.6k	g	18% (V Low)	**	*
***			interval (days) s,All breeds ave: -0.7	75day	-2.890 rs	days	7% (V Low)	**	***
Additional Informat	ion:						Linear compo- Muscle Skeletal Function		e Reliability
Animal not scored.							N/A	my-index	
Conveight Irish Cattle Brow	odina Endoration II	CDE	Mar 2010						

Lot 52 LIMKILN OATS

ID: 372216907110218 **Breed:** Charolais Sex: Male **DOB:** 17-Mar-2018



Owner: Richard Hackett - Coolistigue Clonlara Co Clare

breeder.								
Sire: Cavelands Fenian Noaille — LZF			Eddy Janina					
	Cavelands Carena		Indurain Cavelands Ulrick	ra				
Dam: Limkiln Irene 2 IE131680340157	2 Balmyle Vagabond —		Maerdy Othello Balmyle Oregana	a				
	Limkiln Olive —		Jupiter Limkiln Irene					
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)				
**	Terminal Index	€115	32% (Low)	***				
***	Replacement Index	€64	33% (Low)	**				
	Maternal Cow Traits :	-€6	33%					
	Maternal Progeny Traits :	€70	34%					
	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: 6.95%,All breeds ave: 4.49%	+8.2%	38% (Low)					
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.03 scale	40% (Average)	**				
***	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+33kg	33% (Low)	****				
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.83 scale	32% (Low)	****				
Expected daughter breeding performance								
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+3.6%	29% (Low)					
**	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-5.4kg	34% (Low)	*				
****	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-3.07days /s	31% (Low)	****				
Additional Informati	on:		Linear compo	sites Value Reliability				

Animal not scored.

Linear composites	Value	Reliability
Muscle		
Skeletal		
Function		

Herd data quality index

Lot 53 CAR		IVER I: Charolais						
Sex: Male		20-Mar-2018						
Owner: Joseph Ly	vons - Carrabawn∍	Swinford Co Mayo						
Breeder:		,						
Sire: Cavelands FerLZF	nian	Noaille —	[_	Eddy Janina			
		Cavelands Carena	[_	Indurain Cavelands Ulrick	a		
Dam: Clenagh Lady IE131188110472	[,] 2 Et	Dromiskin Viceroy —	——[_	Doonally New Dromiskin Princess			
		Clenagh Tranquil —	[Pirate Clenagh Janice			
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability			(across breeds)
***	Terminal Inc	dex	€133		34% (Low)	**		
****	Replaceme	nt Index	€80		33% (Low)	**	*	
	Maternal (Cow Traits :	-€6		32%			
	Maternal F	Progeny Traits :	€85		34%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde: Value		Trait Reliability			(across breeds)
	Expe	ected progeny perfor	mance	!				
	Calving difficulty Breed ave: 6.95%,A	(% 3 & 4) Il breeds ave: 4.49%	+6.8%	6	35% (Low)			
***	Docility (1-5 scal Breed ave: 0.04,All		0.06 scale		37% (Low)	**	*	*
***	Carcass weight (Breed ave: 33.25kg	(kg) All breeds ave: 15.95kg	+34k(9	36% (Low)	**	*	**
***	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+1.94 scale	ļ	35% (Low)	**	**	**
	Expecte	ed daughter breeding	g perfo	rmaı	nce			
	Daughter calving Breed ave: 5.17%,A	diff (% 3 & 4) Il breeds ave: 5.83%	+5.78	3%	29% (Low)			
***	Daughter Milk (k Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-4.2k(g	33% (Low)	*		
****	Daughter calving Breed ave: -1.07day	ı interval (days) vs,All breeds ave: -0.75day	-3.930 (s	days	28% (Low)	**	*	**
Additional Informati	ion:				Linear compos	sites Va	lue R	eliability
					Muscle			
					Skeletal			
					Function			
Animal act accused					Herd data qua	lity index		
Animal not scored.	eding Federation ICRF	Mar 2019			N/A			

Lot 54 ROU					
ID: 372223356222		: Charolais 22-Mar-2018			
	_		m Lifford C	o Donogol	
Breeder:	Clean - Roughan	Newtowncunningha	III LIIIOIU C	o Donegai	
Sire: Roughan Gibra	altar —	Cristal —		Romeo	
FR8574755389				Tulipe	
		Davril	—— <u></u>	Roughan Verygo Unedemars	ioa
Dam: Roughan Have IE161190771834	en	Roughan Enzo —		Champion Torpedo	
		Roughan Daisy —		Roughan Viceroi Roughan Ursula	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro valu per proger		Star rating (across all beef breeds)
****	Terminal Inc	lex	€141	24% (Low)	****
***	Replacemen	nt Index	€77	19% (V Low)	***
	Maternal C	ow Traits :	-€15	17%	
	Maternal P	Progeny Traits :	€91	24%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expe	cted progeny perfo	rmance		·
	Calving difficulty Breed ave: 6.95%,Al	` '	+6.4%	32% (Low)	
*	Docility (1-5 scale Breed ave: 0.04,All b		-0.03 scale	32% (Low)	**
****	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+39.5kg	27% (Low)	****
***	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+1.83 scale	25% (Low)	****
	Expecte	d daughter breedin	g performa	ance	
	Daughter calving Breed ave: 5.17%,Al		+4.76%	12% (V Low)	
****	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-0.2kg	23% (Low)	**
**	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75da	+0days	9% (V Low)	**
Additional Information	on:			Linear compose Muscle Skeletal Function Herd data qua	sites Value Reliability
Copyright Irish Cattle Brees	ding Endoration ICPE	Mar 2010		N/A	

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Lot 55 ROU(ID: 372223356282		: Charolais			
Sex: Male		22-Mar-2018			
Owner: Patrick Mc	: Clean - Roughan	Newtowncunninghar	m Lifford C	co Donegal	
Breeder:	Cican Roughan	Trewtown cum in ignar	II EIIIOIG C	o Bonegai	
Sire: Roughan Gibra FR8574755389	altar	Cristal —		Romeo Tulipe	
		Davril		Roughan Verygo Unedemars	ood
Dam: Roughan Jacin IE161190772015	ntha	Roughan Echo 2 —		Clinquant Tarentelle	
		Roughan Dusky —		Roughan Vicero	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro valu per proge		Star rating (across all beef breeds)
****	Terminal Inc	dex	€141	25% (Low)	****
***	Replacemer	nt Index	€69	18% (V Low)	***
	Maternal C	Cow Traits :	-€25	15%	
	Maternal F	Progeny Traits :	€94	25%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expe	cted progeny perfo	rmance		
	Calving difficulty Breed ave: 6.95%,A	(% 3 & 4) Il breeds ave: 4.49%	+5.7%	31% (Low)	
*	Docility (1-5 scale Breed ave: 0.04,All b		-0.04 scale	30% (Low)	**
****	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+39.5kg	28% (Low)	****
**	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+1.73 scale	26% (Low)	****
	Expecte	ed daughter breedin	g perform	ance	
	Daughter calving Breed ave: 5.17%,A	diff (% 3 & 4) Il breeds ave: 5.83%	+4.74%	11% (V Low)	
***	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-2.5kg	19% (V Low)	*
**	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75da	-0.29day ys	/s 8% (V Low)	***
Additional Information	on:			Linear compo	sites Value Reliability
				Muscle	
				Skeletal	
				Function	
Animal not scored.				Herd data qua	lity index
Congright Irigh Cattle Progr	ding Endoration ICPE	Mar 2010		N/A	

Lot 56 OAK ID: 372215896130		: Charolais						
Sex: Male	DOB:	23-Mar-2018						
Owner: Francis M	ccaul - Lisnadarra	gh Shercock Co Mon	aghan					
Breeder:	·		Ü					
Sire: Pirate PTE		Meillard Rj —			Invincible Badine			
		Banquise			Voltaire Proie			
Dam: Clonymeath E IE281513281383	Eclipse	Gibbstown Minstrel —			Dovea Gin Tonic Gibbstown Iana			
12201010201000		Clonymeath Nadine —		_	Doonally Donald Clonymeath Bea	trice		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability			across breeds)
***	Terminal Inc	dex	€125		32% (Low)	**	*1	k
****	Replacemer	nt Index	€90		35% (Low)	**	*1	<u></u>
	Maternal C	Cow Traits :	€4		36%			
	Maternal F	Progeny Traits :	€86		34%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key prof	fit traits	Index Value		Trait Reliability			across breeds)
	Expe	cted progeny perfor	rmance					
	Calving difficulty Breed ave: 6.95%,A	,	+5.3%		37% (Low)			
***	Docility (1-5 scale Breed ave: 0.04,All b		0.05 scale		41% (Average)	**	**	k
*	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+27kg		32% (Low)	**	**	**
**	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+1.78 scale		32% (Low)	**	**	**
	Expecte	ed daughter breeding	g perfori	mar	nce			
	Daughter calving Breed ave: 5.17%,A		+5.45%	6	32% (Low)			
****	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-2.8kg		43% (Average)	*		
****	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75da	-3.85da	ays	31% (Low)	**	**	**
Additional Information	ion:				Linear compose Muscle Skeletal Function Herd data qua			eliability
Conveight Irish Cattle Brog	oding Endoration ICPE	Mar 2010			N/A			

Lot 57 AQUANCHOUA OLAN **ID**: 372223962190510 **Breed:** Charolais Sex: Male **DOB:** 27-Mar-2018 Owner: Peter Mc Laughlin - Lakeview Clonandra Redhills Co Cavan Breeder: Hermes Sire: Aquanchoua Marco **Doonally New** Intruse IE121551560467 Aquanchoua Hanna _ Mogador **Ballycloughan Una** Riversdale Anchor (Et) Dam: Aquanchoua Jane Sunnaghmore Gene -IE121551520447 Cornakelly Valarie **Doonally New** Castlenode Elsie Et — **Glencardon Orlando** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €135 18% **Terminal Index** $\star\star\star\star$ **** (V Low) €16 15% Replacement Index \star (V Low) **Maternal Cow Traits:** -€71 14% **Maternal Progeny Traits:** €87 18% **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) +7.3% 25% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.14 25% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 18% $\star\star\star$ +32.5kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (V Low) Carcass conformation (1-15 scale) +1.93 **** 16% $\star\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (V Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.95% 12% Breed ave: 5.17%, All breeds ave: 5.83% (V Low) \star \star Daughter Milk (kg) -6.7kg 14% (V Low) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar \star Daughter calving interval (days) +1.92days 11% Breed ave: -1.07days, All breeds ave: -0.75days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 58 SKIC ID: 372214335152		R I: Charolais						
Sex: Male	DOB:	01-Apr-2018						
Owner: Donal Cal	llery - Cookstown ł	Kells Co Meath						
Breeder:								
Sire: Cavelands Fe LZF	nian	Noaille —	[Eddy Janina			
		Cavelands Carena			Indurain Cavelands Ulrick	a		
Dam: Skidoo96 Irer IE171071231653	ne	Clonoulty —			Nevers Rj Cottage Tasmin			
		Andraemon (Et)	Г		Skidoo96 Polo			
		Skidoo96 Anemone —			Skidoo96 Seinen			,
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability			(across breeds)
***	Terminal Inc	dex	€126)	32% (Low)	**	*	*
****	Replacemer	nt Index	€70		30% (Low)	**	*	
	- Maternal (Cow Traits :	-€9		29%			
	Maternal F	Progeny Traits :	€80		32%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde: Value		Trait Reliability			(across breeds)
	Ехре	ected progeny perfor	mance					
	Calving difficulty Breed ave: 6.95%,A	(% 3 & 4) Il breeds ave: 4.49%	+7.2%	6	35% (Low)			
****	Docility (1-5 scal Breed ave: 0.04,All l		0.12 scale		41% (Average)	**	*	**
****	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+36kç	9	36% (Low)	**	*	**
***	Carcass conform Breed ave: 1.88,All I	nation (1-15 scale) breeds ave: 1.38	+1.86 scale		30% (Low)	**	*	**
	Expecte	ed daughter breeding	g perfoi	rmar	псе			
	Daughter calving Breed ave: 5.17%,A	diff (% 3 & 4) Il breeds ave: 5.83%	+6.04	%	28% (Low)			
**	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-6.3kç	9	33% (Low)	*		
****	Daughter calving Breed ave: -1.07day	ı interval (days) ⁄s,All breeds ave: -0.75day	-4.86d rs	days	23% (Low)	**	*	**
Additional Informat	ion:				Linear compos	sites Va	lue F	Reliability
					Muscle			
					Skeletal			
					Function			
Animaliant					Herd data qua	lity index		
Animal not scored.	eding Federation ICRF	Mar 2019			N/A			

Lot 59 CAS: ID: 372212588860		NDO d: Charolais					
Sex: Male	DOB	: 01-Apr-2018					
Owner: Martin Jos Breeder:	eph Clyne - Tully	Edgeworthstown Co	Longfor	d			
Sire: Cassina Lance IE251303670572		Inverlochy Gurkha —			Balmyle Bollinge Inverlochy Volga		
		Cassina Gwen _			Hollowtree Nicko Cassina Danise	olas	
Dam: Cassina Cece IE251303680375	lia	Doonally New —			Hermes Intruse		
		Cassina Skylla —		_	Meillard Rj Cassina Paula		
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro v per pro		Index Reliability	Star rating	g (across ef breeds)
****	Terminal In	dex	€156	5	25% (Low)	***	**
***	Replaceme	nt Index	€74		23% (Low)	***	<u> </u>
	•	Cow Traits :	-€22		22%		
	Maternal	Progeny Traits :	€96		25%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	ofit traits	Inde: Valu		Trait Reliability	Star rating	g (across ef breeds)
	Exp	ected progeny perfo	rmance	!			
	Calving difficulty Breed ave: 6.95%,	(% 3 & 4) All breeds ave: 4.49%	+8.5%	6	26% (Low)		
***	Docility (1-5 sca Breed ave: 0.04,All		0.06 scale		33% (Low)	***	r *
****	Carcass weight Breed ave: 33.25kg	(kg) ,All breeds ave: 15.95kg	+42.5	ikg	27% (Low)	***	**
****	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+2.16 scale	;	26% (Low)	***	r**
	Expect	ed daughter breedin	g perfo	rmar	nce		
	Daughter calving Breed ave: 5.17%,	g diff (% 3 & 4) All breeds ave: 5.83%	+4.44	-%	17% (V Low)		
***	Daughter Milk (k Breed ave: -4.33kg	kg) ,All breeds ave: 2.19kg	-2.1k(9	30% (Low)	*	
*	Daughter calving Breed ave: -1.07da	g interval (days) ys,All breeds ave: -0.75da	+0.97 ys	'days	13% (V Low)	**	
Additional Informati	on:				Linear compos	sites Value	Reliability
					Muscle		
					Skeletal		
					Function		
					Herd data qua	lity index	
Animal not scored.					N/A		
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Lot 60 GOLDSTAR OASIS

 ID: 372212403650427
 Breed: Charolais

 Sex: Male
 DOB: 03-Apr-2018



Owner: Martin Ryan - Copperfield House Cabra Thurles Co Tipperary

Breeder:



		<u> </u>	Polce Vita	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€132	40% (Average)	****
*	Replacement Index	€15	40% (Average)	*
	Maternal Cow Traits :	-€69	40%	
	Maternal Progeny Traits :	€83	40%	
	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: 6.95%,All breeds ave: 4.49%	+7.3%	44% (Average)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.04 scale	43% (Average)	***	
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+39kg	41% (Average)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.9 scale	39% (Low)	****	

Expected daughter breeding performance Daughter calving diff (% 3 & 4) +4.7% 37% Breed ave: 5.17%, All breeds ave: 5.83% (Low) *** \star Daughter Milk (kg) -3.1kg 41% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg Daughter calving interval (days) +0.15days 36% Breed ave: -1.07days, All breeds ave: -0.75days (Low)

Additional Information	1:
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Linear composites	Value	Reliability
Muscle		
Skeletal		
Function		
		•

Herd data quality index

Animal not scored.

Lot 61 DOLLAND ORSON

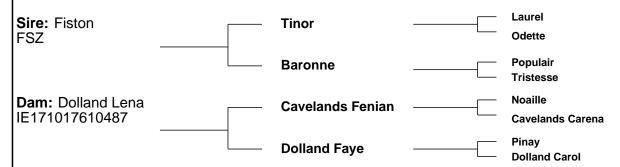
 ID: 372219067040535
 Breed: Charolais

 Sex: Male
 DOB: 05-Apr-2018



Owner: Kevin Molloy - Dolland House Luttrellstown Rd Clonsilla Dublin 15

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€149	35% (Low)	****
****	Replacement Index	€129	33% (Low)	****
	Maternal Cow Traits :	€29	32%	
	Maternal Progeny Traits :	€100	36%	
	Dairy Beef			

Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)			
Expected progeny performance							
Calving difficulty (% 3 & 4) +5.7% 36% Breed ave: 6.95%,All breeds ave: 4.49%							

	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+5.7%	36% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.1 scale	47% (Average)	****
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+38kg	38% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.04 scale	33% (Low)	****

Expected daughter breeding performance

Expected daughter breeding performance					
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.12%	29% (Low)		
***	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-3.5kg	33% (Low)	*	
****	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-6.04days	27% (Low)	****	

Additional Information:

Linear composites	Value	Reliability
Muscle	110	55%
Skeletal	112	53%
Function	92	28%

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 62 KILVILCORRIS OTHELLO **ID**: 372217889831052 **Breed:** Charolais Sex: Male **DOB:** 06-Apr-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: **Aimable** Sire: Enfield Plexus **Domino** Anemone **PXU** Chloe Souverain Penelope **Doonally New** Dam: Kilvilcorris Edwina **Dromiskin Viceroy** IE331352730601 **Dromiskin Princess Bova Oniraloin** Kilvilcorris Beth Kilvilcorris Ujana Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €130 49% **Terminal Index** $\star\star\star\star$ $\star\star\star\star\star$ (Average) €42 48% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€36 48% **Maternal Progeny Traits:** €78 49% **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) +8.9% 50% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) -0.0249% \star $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 53% *** **** +37kg Breed ave: 33.25kg,All breeds ave: 15.95kg (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) +5.91% 47% Breed ave: 5.17%, All breeds ave: 5.83% (Average) *** \star Daughter Milk (kg) -3.5kg 50% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star\star$ Daughter calving interval (days) 46% -0.88days Breed ave: -1.07days, All breeds ave: -0.75days (Average) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 63 TINNEGARNEY OAKLEY **ID:** 372214455320656 **Breed:** Charolais Twin to Male Sex: Male **DOB:** 08-Apr-2018 Owner: John P Mc Donald - Tinnegarney Bagenalstown Co Carlow Breeder: Cristal Sire: Loulou **Filosophe** Actuelle CH4081 **Frivole Bavarois** Usure Dam: Tinnegarney Jalouse Pacha Bourgogne FR4477093036 Noblesse Major Victoria Merveille Star Rating (Within Star rating (across €uro value Index **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) 15% (V Low) €113 **Terminal Index** $\star\star$ $\star\star\star\star$ €68 15% *** *** Replacement Index (V Low) **Maternal Cow Traits:** -€5 15% **Maternal Progeny Traits:** €73 16% **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% 23% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.08 29% *** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 16% $\star\star\star$ +34kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (V Low) Carcass conformation (1-15 scale) +1.58 *** 15% \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (V Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.96% 6% Breed ave: 5.17%, All breeds ave: 5.83% (V Low) **** ** Daughter Milk (kg) -0.2kg 23% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star$ Daughter calving interval (days) +0.71days 17% Breed ave: -1.07days, All breeds ave: -0.75days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 64 KILVILCORRIS OREGAN **ID**: 372217889841053 **Breed:** Charolais Sex: Male **DOB:** 08-Apr-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: Invincible Sire: Pirate Meillard Ri **Badine** PTE **Banquise** Voltaire **Proie** Hermes Dam: Kilvilcorris Gabrielle **Doonally New** IE331352750710 Intruse **Royal Viscount** Kilvilcorris U-Kilvilcorris Phaedra Beauty Star Rating (Within €uro value Star rating (across Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €133 49% **Terminal Index** $\star\star\star\star$ **** (Average) €48 48% $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€37 48% **Maternal Progeny Traits:** €85 49% **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% 50% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0 49% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 52% $\star\star\star$ +34kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +1.91 47% $\star\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.25% 47% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star$ \star Daughter Milk (kg) -5.1kg 49% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg *** *** Daughter calving interval (days) 46% -1.9days Breed ave: -1.07days, All breeds ave: -0.75days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 65 CROSSMOLINA OISIN **ID**: 372219201691207 **Breed:** Charolais Sex: Male **DOB**: 09-Apr-2018 Owner: Alan Wood - Cloonamine House Crossmolina Co Mayo Breeder: Senior Sire: Chic **Utrillo Mic** Ficelle CH4065 Ursula Igloo Larissa **Domino** Dam: Crossmolina Irene Cloverfield Excelent -IE271115260959 **Cloverfield Una Doonally New** Crossmolina Tea Crossmolina Paula Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €143 43% **** **Terminal Index** $\star\star\star\star\star$ (Average) €32 41% Replacement Index \star (Average) **Maternal Cow Traits:** -€59 40% **Maternal Progeny Traits:** €91 43% **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) +7.5% 48% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 42% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 44% **** +42kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +1.77 43% $\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.1% 38% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star$ \star Daughter Milk (kg) -5.4kg 43% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star\star$ Daughter calving interval (days) 36% -0.53days Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 66 SHEAFIELD OSCAR **ID**: 372222808240287 **Breed:** Charolais Sex: Male **DOB:** 14-Apr-2018 Owner: Sean Moreton - Sheafield Leitrim Po Co Leitrim Breeder: Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF Cavelands Carena** Indurain Cavelands Ulricka **Domino** Dam: Sheafield Hope Lisnagre Elite (Et) IE231264120208 **Ballydownan Violet (Et) Pirate Sheafield Cindy Clooncommon Viv** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €144 49% **** **Terminal Index** **** (Average) €101 48% **** *** Replacement Index (Average) **Maternal Cow Traits:** 47% €11 **Maternal Progeny Traits:** €91 49% **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) 50% +7.5% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.02 48% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 52% **** +38kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) 47% +2.16 **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.1% 46% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star\star$ \star Daughter Milk (kg) -4.2kg 50% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg **** **** Daughter calving interval (days) 43% -3.69days Breed ave: -1.07days, All breeds ave: -0.75days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 67 AUG ID: 372224743080			LIVET : Charolais							
Sex: Male			15-Apr-2018							
Owner: Edward B	leaklev - Διι	ahnaca	r Derrylane Killesl	handr	a Co	Cav	an			
Breeder:	icanicy - Au	gillace	or Derrylane Rines	nandi	a 00	Cav	an			
Sire: Fiston	Г		Tinor			_	Laurel			
FSZ							Odette			
	L		Baronne				Populair Tristesse			
Dam: Aughnacor He IE121582820588	eather	ather Nippur					Ficus			
12 1302020300			Aughnoor France		Г		O2jacinthe Dereskit Valdem	ar		
			Aughnacor Frances				Crossna Novice			
Star Rating (Within Charolais breed)	E	conomic	c Indexes		er prog		Index Reliability	Star rat all l	ing (ac beef bre	
****	Termina	al Inc	lex	•	€148		37% (Low)	**	**	*
****	Replace		€97		36% (Low)	**	**			
	Mat	•	€0		36%					
	Mat	ernal P	Progeny Traits :	•	€96		36%			
	Dairy B	eef								
Star Rating (Within Charolais breed)	K	Cey prof	ït traits		Index Value		Trait Reliability	Star rat	ing (ac	
		Expe	cted progeny per	forma	ance					ĺ
	Calving dif Breed ave: 6	_	(% 3 & 4) I breeds ave: 4.49%	-	+6.4%)	35% (Low)			
***	Docility (1- Breed ave: 0		e) preeds ave: 0.01		0.05 40% (Average)			**	**	
***	Carcass w Breed ave: 3	•	kg) All breeds ave: 15.95k	.g	107.0kg		40% (Average)	**	**	*
***			ation (1-15 scale) preeds ave: 1.38	l l	+1.96 scale		38% (Low)	**	**	*
	Ex	kpecte	d daughter breed	ling p	erfor	mar	nce			
			diff (% 3 & 4) I breeds ave: 5.83%	-	+3.979	%	29% (Low)			
***	Daughter N Breed ave: -		g) All breeds ave: 2.19kg		-3.7kg		41% (Average)	*		
****			interval (days) s,All breeds ave: -0.75		-3.35d	lays	33% (Low)	**	**	*
Additional Informati	ion:						Linear compos	sites Val	ue Relia	ability
							Muscle			
							Skeletal			
							Function			
Animal not scored.							Herd data qua	lity index		
Convigat Irish Cattle Bree	odina Fodoration II	ODE	Mar 2010				N/A			

Lot 68 CAR DE: 372213878240	TRONS OISIN 182 Breed: Charolais			
Sex: Male	DOB : 19-Apr-2018			
Owner: Frank Cas	sey - Creevaghbeg Ballymahon Co Long	gford		
Breeder:	, , , , ,	,		
Sire: Fiston FSZ	Tinor		Laurel Odette	
	Baronne		Populair Tristesse	GENOMIC EVALUATION
Dam: Cartrons Devi IE251054180107	ne Meillard Rj —		Invincible Badine	
	Cartrons Silvie —		Indurain Cloonfad Love	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)
****	Terminal Index	€160	47% (Average)	****
****	Replacement Index	€81	47% (Average)	***
	Maternal Cow Traits :	-€21	46%	
	Maternal Progeny Traits :	€103	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: 6.95%,All breeds ave: 4.49%	+7.8%	50% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.1 scale	48% (Average)	****
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+43kg	48% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.25 scale	48% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.38%	46% (Average)	
**	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-5.6kg	48% (Average)	*
****	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-3.87days ⁄s	44% (Average)	****
Additional Informati	on:		Linear composition Muscle Skeletal Function	sites Value Reliability
Animal not scored.			Herd data qua	lity index
Conveight Irish Cattle Prop	ding Fodoration ICRE Mar 2010		·	

Lot 69 SHE		AR d: Charolais					
Sex: Male	DOB:	20-Apr-2018					
Owner: Sean Mor Breeder:	eton - Sheafield L	eitrim Po Co Leitrim					
Sire: Cavelands Fe LZF	nian	Noaille — Cavelands Carena —			Eddy Janina Indurain		GENOMIC
Dam: Sheafield Est IE231264150177	elle	Lyonsdemesne Tzar —		Cavelands Ulric Domino Kilboy Frivole (I		ka EVALUATION	
Star Rating (Within			€uro v		Clooncommon T Index	Star rati	ng (across
Charolais breed) ★★★★★	Terminal In	ic Indexes dex	per pro €150		Reliability 49% (Average)		eef breeds)
****		nt Index Cow Traits : Progeny Traits :	€93 -€5 €98		48% (Average) 47% 49%	**:	**
	Dairy Beef				1070		
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value		Trait Reliability		ing (across eef breeds)
	Expe	ected progeny perfor	mance				
	Calving difficulty Breed ave: 6.95%,A	(% 3 & 4) Ill breeds ave: 4.49%	+6.6%	, 0	50% (Average)		
***	Docility (1-5 scal Breed ave: 0.04,All	e) breeds ave: 0.01	0.05 scale		48% (Average)	**	**
****	Carcass weight (Breed ave: 33.25kg	(kg) ,All breeds ave: 15.95kg	+39kg		53% (Average)	**	***
***	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+2.03 scale		47% (Average)	**	***
	Expecte	ed daughter breeding	g perfor	maı	nce		
	Daughter calving Breed ave: 5.17%,A	g diff (% 3 & 4) Il breeds ave: 5.83%	+5%		46% (Average)		
*	Daughter Milk (k Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-8.4kg)	50% (Average)	*	
****	Daughter calving Breed ave: -1.07day	g interval (days) /s,All breeds ave: -0.75day	-5.77d /s	days	43% (Average)	**	***
Additional Informat Animal not scored.	ion:				Linear compose Muscle Skeletal Function Herd data qua		e Reliability
Conveight Irish Cattle Brog	oding Fodoration ICPE	Mar 2010					

Lot 70 BOYANNAGH OLLIE **ID**: 372214711550869 **Breed:** Charolais Sex: Male **DOB**: 20-Apr-2018 Owner: Padraig Farrell - Aughavoneen Fardrum Athlone Co Westmeath Breeder: Frank Warburton - Boggagh Moate Co Westmeath **Balmyle Bollinger** Inverlochy Gurkha Sire: Cassina Lance Inverlochy Volga IE251303670572 **Hollowtree Nickolas Cassina Gwen Cassina Danise Domino** Dam: Boyannagh Elaine Lyonsdemesne Tzar -IE361067260532 Kilboy Frivole (Imp 91f) **Bova Sylvain** Boyannagh Beatrice — **Boyannagh Serita** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €131 26% **Terminal Index** $\star\star\star\star$ **** (Low) €49 23% $\star\star\star$ Replacement Index (Low) **Maternal Cow Traits: -€**29 22% **Maternal Progeny Traits:** €78 26% **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) +8.9% 27% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0 34% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 28% **** **** +38.5kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +2.06 **** 26% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.25% 16% Breed ave: 5.17%, All breeds ave: 5.83% (V Low) \star \star Daughter Milk (kg) 29% -7.6kg (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg *** Daughter calving interval (days) -1.17days 14% Breed ave: -1.07days, All breeds ave: -0.75days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 71 CORNADRUNG OSCAR **ID**: 372217596160643 **Breed:** Charolais Sex: Male **DOB:** 21-Apr-2018 Owner: Thomas & Karl Farrell - Cornadrung Aughnacliffe Co Longford Breeder: Laurel Sire: Fiston **Tinor** Odette FSZ **Baronne Populair Tristesse Doonally New** Dam: Cornadrung Gemma Cornadrung Casper -IE251245150470 **Farmleigh Petal** Indurain Lyonsdemesne **Urra Helena** Ravenna Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €145 33% **** **Terminal Index** **** (Low) €71 32% *** $\star\star\star$ Replacement Index (Low) **Maternal Cow Traits:** -€25 31% **Maternal Progeny Traits:** €96 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) +5.7% 35% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.04 36% *** $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 35% $\star\star\star$ **** +34.5kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) 34% **** **** +2.11 Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.36% 29% Breed ave: 5.17%, All breeds ave: 5.83% (Low) $\star\star\star$ \star Daughter Milk (kg) -4.7kg 37% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star\star$ Daughter calving interval (days) -1.26days 26% Breed ave: -1.07days, All breeds ave: -0.75days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 72 BOYANNAGH OLAF **ID**: 372214711580871 **Breed:** Charolais Sex: Male **DOB**: 24-Apr-2018 Owner: Padraig Farrell - Aughavoneen Fardrum Athlone Co Westmeath **Breeder:** Frank Warburton - Boggagh Moate Co Westmeath **Balmyle Bollinger** Inverlochy Gurkha Sire: Cassina Lance Inverlochy Volga IE251303670572 **Hollowtree Nickolas** Cassina Gwen **Cassina Danise** Jupiter Dam: Boyannagh Gave **Cavelands Adam** IE361067230595 2757 Cavelands Petula **Domino** Glencardon Knockane Ivy Bountyfull Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €118 25% **Terminal Index** $\star\star\star\star$ $\star\star$ (Low) 22% €44 $\star\star\star$ Replacement Index \star (Low) **Maternal Cow Traits:** -€26 21% **Maternal Progeny Traits:** €69 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) +9% 26% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0 35% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 27% *** **** +35kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +1.95 25% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.29% 14% Breed ave: 5.17%, All breeds ave: 5.83% (V Low) \bigstar \star Daughter Milk (kg) -7kg 28% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg Daughter calving interval (days) -0.36days 12% Breed ave: -1.07days, All breeds ave: -0.75days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 73 DRUI ID: 372214969250		OLIVER 832 d: Charolais					
Sex: Male	DOB	: 29-Apr-2018					
Owner: Padraig M	c Grath - Cloonsh	nannagh Elphin Co R	oscommo	n			
Breeder:							
Sire: Clenagh Jaspe CH2304	er 2	Uni –			Sex-Symbol Obligee		
		Clenagh Tammy _			Pirate Clenagh Nina		
Dam: Drummullian H IE311412110619	Helen 619	Doonally New -			Hermes Intruse		
		Drummullian Una -			Enfield Newlook Allen Omega		
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro va per proc		Index Reliability	Star rating all be	g (across ef breeds)
***	Terminal In	dex	€128		30% (Low)	***	*
**	Replaceme	€31		24% (Low)	*		
	Maternal	Cow Traits :	-€51		21%		
		Progeny Traits :	€81		30%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	ofit traits	Index Value		Trait Reliability	Star rating	g (across ef breeds)
	•	ected progeny perfo	rmance				
	Calving difficulty Breed ave: 6.95%,	/ (% 3 & 4) All breeds ave: 4.49%	+7.4%		35% (Low)		
****	Docility (1-5 sca Breed ave: 0.04,All		0.12 scale			***	**
***	Carcass weight Breed ave: 33.25kg	(kg) ,All breeds ave: 15.95kg	+32kg	+32kg 31% (Low)		***	**
***	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+1.9 scale		30% (Low)	***	**
	Expect	ed daughter breedir	ng perfor	mar	nce		
	Daughter calving Breed ave: 5.17%,	g diff (% 3 & 4) All breeds ave: 5.83%	+5.82%	%	15% (V Low)		
***	Daughter Milk (k Breed ave: -4.33kg	kg) ,All breeds ave: 2.19kg	-4.3kg		27% (Low)	*	
**	Daughter calving Breed ave: -1.07da	g interval (days) ys,All breeds ave: -0.75da	-0.12d ays	ays	14% (V 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	" = 1 " 100=	NA 0040					

Lot 74 CUIL ID: 372219498340		SIN : Charolais				
Sex: Male	DOB:	01-May-2018				
Owner: Thomas K	(eane - Island Tag	gard Carraholly Wes	port Co N	⁄layo		
Breeder:		,		·		
Sire: Fiston FSZ		Tinor –		LaurelOdette		
		Baronne _		PopulairTristesse		
Dam: Cuillmore Ger IE272335920190	mma	Pirate –		Meillard RjBanquise		
		Cuillmore Rita -		Doonally NewBallykilty Ibito		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		• • • • • • • • • • • • • • • • • • •	
****	Terminal Inc	dex	€153	30% (Low)	***	*
****	Replacemer	nt Index	€89	34% (Low)	***	
	Maternal C	Cow Traits :	-€13	35%		
	Maternal F	Progeny Traits :	€101	31%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key prof	fit traits	Index Value	Trai Reliability	U (
	Expe	cted progeny perfo	rmance			
	Calving difficulty Breed ave: 6.95%,A	•	+5.9%	36% (Low)		
****	Docility (1-5 scale Breed ave: 0.04,All b		0.08 scale	40% (Average)	***	*
***	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+37kg	30% (Low)	***	*
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.07 scale	31% (Low)	***	*
	Expecte	d daughter breedin	g perforr	nance		
	Daughter calving Breed ave: 5.17%,A		+4.84%	6 30% (Low)		
**	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-5kg	43% (Average)	*	
***	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75da	-2.51da	ays 33% (Low)	***	
Additional Informati	on:			Muscle Skeletal Function	oosites Value Relia	bility
Animal not scored.				Herd data qu	uality index	
Convright Irish Cattle Proc	oding Endoration ICRE	Mar 2010		. 47 .		

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Lot 75 WINDMILL18 OFFICER **ID**: 372215133980600 **Breed:** Charolais Sex: Male **DOB:** 01-May-2018 Owner: Richard Nerney - Windmill Road Elphin Co Roscommon Breeder: **Balmyle Thunderbird** Sire: Blelack Digger Balthayock Adonis — **Balthayock Peach** S956 **Galcantray Abbey Blelack Montgomery Blelack Rachel** Hermes Dam: Windmill Heidi **Doonally New** IE311408920412 Intruse Lyonsdemesne Tzar Windmill Ella Shankhill Pauleen Star Rating (Within €uro value Star rating (across Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €129 46% **Terminal Index** *** $\star\star\star$ (Average) €116 45% **** **** Replacement Index (Average) **Maternal Cow Traits:** €33 45% **Maternal Progeny Traits:** €83 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) +7.1% 50% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.04 48% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% *** **** +37kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) 47% +1.82 $\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.97% 44% Breed ave: 5.17%, All breeds ave: 5.83% (Average) **** *** Daughter Milk (kg) +4.3kg 47% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg *** Daughter calving interval (days) 40% -0.5days Breed ave: -1.07days, All breeds ave: -0.75days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 76 KILD ID: 372216354330	UFF OLIVE 0725 Breed	R : Charolais			
Sex: Male		02-May-2018			
Owner: Robert Jo	hn Dunne - Corpor	ration Lands Belturbe	t Co Cava	an	
Breeder:	·				
Sire: Cavelands Fe LZF	nian	Noaille —		- Eddy - Janina	
		Cavelands Carena		- Indurain - Cavelands Ulri	GENOMIC CKA EVALUATION
Dam: Kilduff Lydia IE121098510645		Blelack Digger —		Balthayock Ad	
		Kilduff Honey —		- Meillard Rj - Kilduff Clio	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		• • • • • • • • • • • • • • • • • • •
***	Terminal Inc	dex	€140	46% (Average)	****
****	Replacemen	nt Index	€126	46% (Average)	****
		Cow Traits :	€35	45%	
		Progeny Traits :	€91	47%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value	Trait Reliability	• • • • • • • • • • • • • • • • • • •
	Expe	cted progeny perfor	mance		
	Calving difficulty Breed ave: 6.95%,Al	` '	+6.4%	49% (Average)	
****	Docility (1-5 scale Breed ave: 0.04,All b		0.07 scale	47% (Average)	***
****	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+39kg	47% (Average)	****
***	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+1.94 scale	47% (Average)	****
	Expecte	d daughter breeding	g perform	nance	
	Daughter calving Breed ave: 5.17%,Al		+5.74%	45% (Average)	
****	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-1kg	47% (Average)	*
****	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75day	-4.53da rs	ys 42% (Average)	****
Additional Informat Animal not scored.	ion:			Linear comp Muscle Skeletal Function Herd data qu	osites Value Reliability
Conveight Trich Cattle Brow	ading Endoration ICPE	Mar 2010		N/A	

Lot 77 KILD ID: 372216354340				
Sex: Male	DOB: 02-May-2018			
Owner: Robert Jo	hn Dunne - Corporation Lands Belturbe	t Co Cavan		
Breeder:	•			
Sire: Cavelands Fe LZF	nian Noaille —		Eddy Janina	
	Cavelands Carena		Indurain Cavelands Ulrick	GENOMIC EVALUATION
Dam: Kilduff Lola IE121098570626	Pirate —		Meillard Rj Banquise	
	Kilduff Clio —		Bova Sylvain Kilduff Tazmin	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)
****	Terminal Index	€133	47% (Average)	****
***	Replacement Index	€77	46% (Average)	***
	Maternal Cow Traits :	-€10	46%	
	Maternal Progeny Traits :	€86	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: 6.95%,All breeds ave: 4.49%	+6.3%	50% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.06 scale	48% (Average)	***
***	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+34kg	47% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.98 scale	47% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.38%	46% (Average)	
**	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-5.6kg	47% (Average)	*
****	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-4.11days /s	43% (Average)	****
Additional Informat Animal not scored.	ion:		Linear compose Muscle Skeletal Function Herd data qual	sites Value Reliability
Conveight Trich Cattle Prov	oding Fodoration ICRE Mar 2010		N/A	

Lot 78 BAURNAFEA OLIVER 2 **ID**: 372219788921234 **Breed:** Charolais Sex: Male **DOB:** 14-May-2018 Owner: John Bambrick - Baurnafea Castlewarren Co Kilkenny Breeder: Cristal Sire: Loulou **Filosophe** Actuelle CH4081 **Frivole Bavarois Usure** Gandin Dam: Baurnafea Darling Nevers Ri IE211411820640 Aghafad Laureate Oscar Baurnafea Farmleigh Lourda Ambiance (Et) Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) 23% €113 **Terminal Index** $\star\star\star\star$ $\star\star$ (Low) €39 23% Replacement Index \star (Low) **Maternal Cow Traits:** -€33 22% **Maternal Progeny Traits:** €72 24% **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% 31% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.12 31% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 25% **** $\star\star\star$ +32kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +1.52 21% *** \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.17% 13% Breed ave: 5.17%, All breeds ave: 5.83% (V Low) $\star\star\star$ \star 24% Daughter Milk (kg) -4kg (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg *** *** Daughter calving interval (days) -1.45days 17% Breed ave: -1.07days, All breeds ave: -0.75days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 79 RAT ID: 372215736230 Sex: Male		Breed	AR ET : Charolais 17-May-2018				
	tigan - Mair		Elphin Co Roscomm	non			
Breeder:	ga						
Sire: Blelack Digger S956		Balthayock Adonis —				Balmyle Thunde Balthayock Peac	
			Galcantray Abbey			Blelack Montgor Blelack Rachel	nery
Dam: Liscally Diamo IE231024050144	ond I		Grimaldi —			Berlioz Charmille	
					Meillard Rj Liscally Fairy		
Star Rating (Within Charolais breed)	E	conomi	(Et) c Indexes	€uro v per pro		Index Reliability	Star rating (across all beef breeds
****	Termin	al Inc	lex	€166	;	38% (Low)	****
****	Replac	eplacement Index Maternal Cow Traits :			5	37% (Low)	****
	•					36%	
	Mat	ternal P	rogeny Traits :	€105		38%	
	Dairy B	eef					
Star Rating (Within Charolais breed)	ı	Key prof	ït traits	Inde Valu		Trait Reliability	Star rating (across all beef breeds
		Expe	cted progeny perfo	rmance	!		
	Calving di	-	(% 3 & 4) I breeds ave: 4.49%	+8.3%	6	40% (Average)	
****	Docility (1- Breed ave: 0		e) preeds ave: 0.01	0.16 scale		43% (Average)	****
****	Carcass w Breed ave: 3	• •	kg) All breeds ave: 15.95kg	+52kg		42% (Average)	****
***			ation (1-15 scale) preeds ave: 1.38	+2.03 scale	3	40% (Average)	****
	Е	xpecte	d daughter breeding	g perfo	rmaı	nce	
			diff (% 3 & 4) I breeds ave: 5.83%	+6.07	' %	33% (Low)	
****	Daughter Breed ave: -		g) All breeds ave: 2.19kg	+5.5k	g	39% (Low)	***
Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day			-0.29 ys	days	27% (Low)	***	
Additional Informati	on:					Linear compo	sites Value Reliability
						Muscle	
						Skeletal Function	
Animal not scored.						Herd data qua	llity index
0 111110 111 0		1005	M 0040			IN/A	

Lot 80 LISC			VIAR : Charolais					
ID: 3722136297709 Sex: Male			20-May-2018					
			•					
Owner: Eamonn Q	luinlivan - Lisc	ulla	ne Tulla Co Clare					
Breeder:								
Sire: Alwent Goldbar CH2199	r (Et)	_	Blelack Digger —			Balthayock Ado Galcantray Abbe		
			Alwent Daffodil			Alwent Vougeot Alwent Abbey		
Dam: Liscullane Her IE131825410773	nrietta	_	Liscally Eti (Et) —	[Oldstone Egbert Liscally Blosson		
		_	Liscullane Spicegirl —	[Indurain Liscullane Niceg		
Star Rating (Within Charolais breed)	Econ	omi	c Indexes	€uro v per pro		Index Reliability		ing (across peef breeds)
***	Terminal	Inc	dex	€124		30% (Low)	**	**
**	Replacen	ner	nt Index	€31		26% (Low)	*	
	Materr	-€42		25%				
	Materr	nal F	Progeny Traits :	€73		30%		
	Dairy Bee	ef						
Star Rating (Within Charolais breed)	Key	prof	it traits	Inde: Value		Trait Reliability		ing (across beef breeds)
	Е	хре	cted progeny perfor	rmance		Ź		,
	Calving diffici Breed ave: 6.95	•	(% 3 & 4) I breeds ave: 4.49%	+9.6%	o o	35% (Low)		
***	Docility (1-5 s Breed ave: 0.04			0.06 scale				**
****	Carcass weig Breed ave: 33.2	`	kg) All breeds ave: 15.95kg	+40kg 32% (Low)			**	***
***			ation (1-15 scale) preeds ave: 1.38	+1.98 scale		31% (Low)	**	***
	Expe	ecte	d daughter breeding	g perfo	rmar	nce		
			diff (% 3 & 4) I breeds ave: 5.83%	+5.7%	6	20% (Low)		
**	Daughter Mill Breed ave: -4.33		g) All breeds ave: 2.19kg	-5.9k()	27% (Low)	*	
**			interval (days) s,All breeds ave: -0.75da	+0.33 ys	days	19% (V Low)	**	
Additional Information	on:					Linear compo	sites Valu	ue Reliability
						Muscle		
						Skeletal		
						Function		
						Herd data qua	lity index	
Animal not scored.	ding Endoration 1005	-	Mor 2010			N/A		