

Lot 21, 23	Vendor Basil Bothwell - Dereskit Killeshandra Co Cavan
16	Declan Bourke - Knockinroe Templemore Co Tipperary
7, 8, 35, 36	Nicky Byrne - Clare Oughterard Co. Galway
13	Joe Clancy - Gortreevagh Oughterard Co Galway
26	Craig Cullen - Aughavorney Curraghroe Co Roscommon
2	Patrick Daveron - Inchiquin Ower Co Galway
12	John Doogan - 8 Darravaragh Road Caherdavin Park Limerick
17	James Vincent Duke - Caggle Strokestown Co Roscommon
6	Conor Patrick Glynn - Carrowkeel West Inagh Co Clare
31	Richard Hackett - Coolistigue Clonlara Co Clare
30	Mattie Kelly - Cloughbrack Newbridge Ballinasloe Co Galway
18, 29	Gerard Kilgallon - Knockadorraghy Mayo Abbey Claremorris Co Mayo
5	Aiden Mac Hale - Knockanillaun Ballina Co Mayo
4, 9, 24	Vincent Mc Brien - Camber Corriga Co Leitrim
34, 37	Richard Nerney - Windmill Road Elphin Co Roscommon
32	Brian O'Donnell - Ballinphuil Cummer Tuam Co. Galway
3, 15	Francis Ryan - Fahy Rosscahill Co Galway



Lot	Vendor
1, 14, 19, 28	Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary
20	Patrick Sweeney - Moyle Hill Milford Letterkenny Co Donegal
22	Conal P Tiernan - Emlagh Hse Elphin Co Roscommon
11, 25	John Ward - Dromourneen Bantry Co Cork
10, 27, 33	Alan Wood - Cloonamine House Crossmolina Co Mayo



Lot Vendor



Lot Vendor

Lot 1 KILVILCORRIS NEVADA **ID:** IE331352791002 **Breed:** Charolais Sex: Male **DOB:** 14-Sep-2017 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: Vicomte Sire: Prime Roberto Indurain Tombola **PBT Prime Noelle** Jupiter **Knockane Cynthia** Meillard Rj Dam: Kilvilcorris Gazelle **Pirate** IE331352750677 **Banquise Doonally New** Kilvilcorris Ebony Kilvilcorris Titania Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €134 50% **Terminal Index** $\star\star\star\star$ $\star\star\star\star\star$ (Average) €23 48% Replacement Index \star (Average) **Maternal Cow Traits:** -€62 47% **Maternal Progeny Traits:** €85 50% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.4% 50% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 49% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 54% $\star\star\star$ +34kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +1.97 48% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.06% 47% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star$ \star Daughter Milk (kg) -5.2kg 48% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar Daughter calving interval (days) +0.96days 46% 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 INCHI ID: 372216906930	•	IAN : Charolais						
Sex: Male	DOB:	27-Sep-2017						
Owner: Patrick Da	averon - Inchiquin (Ower Co Galway						
Breeder:	·	•						
Sire: Leagaun Herd FR0314552066	Book	Berry Mic —	Valseur Samba					
		Ebene		Velours Balsamine				
Dam: Inchiquin Felio IE181552170310	cia	Ashleigh Victor (Et) —		Doonally New Ashleigh Pearl				
		Claureen Odessa —		- Ballydavis Impa - Claureen Fiona	ct			
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro valı per proge		Star rating (across all beef breeds)			
**	Terminal Inc	dex	€119	23% (Low)	***			
*	Replacemer	nt Index	€4	19% (V Low)	*			
	-€73	17%						
	Maternal F	Progeny Traits :	€77	23%				
	Dairy Beef							
Star Rating (Within Charolais breed)	Key prof	fit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)			
	Expe	cted progeny perfor	mance					
	Calving difficulty Breed ave: 6.95%,A	` '	+6.8%	29% (Low)				
****	Docility (1-5 scale Breed ave: 0.04,All b		0.07 scale	20% (Low)	***			
****	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+38kg	27% (Low)	****			
*	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+1.33 scale	24% (Low)	***			
	Expecte	d daughter breeding	g perform	nance				
	Daughter calving Breed ave: 5.17%,A		+4.39%	10% (V Low)				
**	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-5.3kg	18% (V Low)	*			
*	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75day	+2.25da /s	ays 13% (V Low)	*			
Additional Informati	ion:			Linear compo	sites Value Reliability			
			Muscle					
			Skeletal					
				Function				
Animal not scored.				Herd data qua	ality index			
Convright Irish Cattle Bree	oding Fodoration ICRE	Mar 2010		N/A				

Lot 3 LANDI ID: 372215401910		XON ET : Charolais			
Sex: Male		03-Oct-2017			
Owner: Francis Ry	/an - Fahv Rossca	hill Co Galwav			
Breeder:	, , ,	····· • • • • · · · · · · · · · · · · ·			
Sire: Doonally New CF52		Hermes —		Uranium Athena	
		Intruse		Campagnard Dynamo	GENOMIC EVALUATION
Dam: Cottage Eve E IE341478961550	it	Baurnafea Baccarat —		Theodat Serieuse	
		Cottage Tasmin —		Oscar Farmleigh Lourd	
Star Rating (Within Charolais breed)	Economic	Indexes	€uro value per progen		Star rating (across all beef breeds
****	Terminal Inc	lex	€156	46% (Average)	****
**	Replacemen	t 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 (across all beef 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 (Research ave: 33.25kg,	kg) All breeds ave: 15.95kg	+45kg	47% (Average)	****
****	Carcass conforma Breed ave: 1.88,All b		+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,A	l) Ill 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:			Muscle Skeletal Function Herd data qua	sites Value Reliabilit
Convigat Irigh Cattle Progr	ding Endoration ICPE	Mar 2010		N/A	

Lot 4 CAMB ID: 372222188070	_	RT :Charolais							
Sex: Male	DOB:	03-Oct-2017							
Owner: Vincent M	c Brien - Camber (Corriga Co Leitrim							
Breeder:		3							
Sire: Doonally New CF52		Hermes —	[Uranium Athena				
		Intruse	[Campagnard Dynamo				
Dam: Camber Eilish IE231395010234		Lyonsdemesne Pat —			Jupiter Kilboy (Imp '91f)	Generation	ı		
		C Arrow Olive —			Doonally Ducder 0786 Rosanna (9				
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability		ing (across peef breeds)		
***	Terminal Inc	dex	€135		35% (Low)	**	***		
*	€15		36% (Low)	*					
	Maternal C	Cow Traits :	-€70		37%				
	Maternal F	Progeny Traits :	€85		35%				
	Dairy Beef								
Star Rating (Within Charolais breed)	Key prof	iit traits	Index Value		Trait Reliability		ing (across beef breeds)		
	Expe	cted progeny perfo	rmance						
	Calving difficulty Breed ave: 6.95%,A	(% 3 & 4) Il breeds ave: 4.49%	+7.9%	, D	36% (Low)				
****	Docility (1-5 scale Breed ave: 0.04,All b		0.05 scale		40% (Average)	**	**		
***	Carcass weight (Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+34kg	l	38% (Low)	**	***		
***	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+1.87 scale		37% (Low)	**	***		
	Expecte	ed daughter breedin	g perfor	mar	nce				
	Daughter calving Breed ave: 5.17%,A		+4.1%	,)	31% (Low)				
***	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-3.7kg	J	43% (Average)	*			
*	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75da	+3.59 ys	days	34% (Low)	*			
Additional Informati	on:				Linear compos	sites Valu	ue Reliability		
				Muscle					
					Skeletal Function				
				ا ا	Herd data qua	lity index			
Animal not scored.					N/A	my index			
O a manufactura toda to O a titla D		M 0040							

Lot 5 GARRACLOON NODDY **ID**: 372218550870247 **Breed:** Charolais Sex: Male **DOB:** 05-Oct-2017 Owner: Aiden Mac Hale - Knockanillaun Ballina Co Mayo Breeder: Solwayfirth Union Sire: Carrickbrack96 Hutch **Thrunton Boniovi Thrunton Odaisy CKH** Carrickbrack96 Nelson Carrickbrack 96 Unique **Bianca** Valois Dam: Calry Janice **Excellent** IE271224380208 Angele Indurain **Ballydavis Uphill Ballydavis Oh Yes** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €129 33% **Terminal Index** *** $\star\star\star$ (Low) €92 29% **** *** Replacement Index (Low) **Maternal Cow Traits:** €5 27% **Maternal Progeny Traits:** €86 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) +5.4% 35% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 37% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 36% $\star\star$ +29.5kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) *** +2.05 34% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.16% 22% Breed ave: 5.17%, All breeds ave: 5.83% (Low) *** \star Daughter Milk (kg) -3.6kg 29% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg *** *** Daughter calving interval (days) -1.69days 22% 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 6 LOUGHCAUM 05 NOEL **ID**: 372224144240376 **Breed:** Charolais Twin to Female Sex: Male **DOB:** 02-Nov-2017 Owner: Conor Patrick Glynn - Carrowkeel West Inagh Co Clare Breeder: Invincible Ludwig Sire: Panama Uzes PNZ Marquise Argenty Delphine Killenacurry Paul Dam: Ennistymon Freda Blackhead IE131223030100 **Blackhead Nectar Ambassador Pbch Prime Roberto Ennistymon Doll** Claureen Princess Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €110 44% **Terminal Index** $\star\star\star$ $\star\star$ (Average) €5 44% Replacement Index (Average) **Maternal Cow Traits:** -€67 44% **Maternal Progeny Traits:** €72 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) +5.3% 46% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) -0.1 46% \bigstar \star Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% +28kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +1.83 46% $\star\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.06% 43% Breed ave: 5.17%, All breeds ave: 5.83% (Average) \star \star 47% Daughter Milk (kg) -7.3kg (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg *** Daughter calving interval (days) -0.71days 40% 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 7 PERE ID : 372226470160			HOS : Charolais					
Sex: Male	7004		13-Nov-2017					
Owner: Nicky Byrı	ne - Clare (Oughter:	ard Co. Galway					
Breeder:		J	,					
Sire: Cavelands Fell LZF	nian		Noaille ———			Eddy Janina		
			Cavelands Carena		Indurain Cavelands Ulrick		ка	GENOMIC EVALUATION
Dam: Weststar Jenr IE181296090183	nifer Et		Oscar -			Major Toise		
			Gurtavalla - Unprincess		_	Doonally New Gurtavalla (Imp (
Star Rating (Within Charolais breed)	E	Economi	c Indexes	€uro va per prog		Index Reliability	ting (across beef breeds	
**	Termin	nal Inc	lex	€114		47% (Average)	**	**
***	nt Index	€52		46% (Average)	**			
			ow Traits :	-€19		45%		
		Progeny Traits :	€71		48%			
Star Rating (Within	Dairy E	<u> </u>			_			
Charolais breed)		Key prof	it traits	Index Value		Trait Reliability		ting (across beef breeds
		Expe	cted progeny perfo	ormance				
	Calving d Breed ave:	-	(% 3 & 4) I breeds ave: 4.49%	+7.2%		50% (Average)		
***	Docility (1 Breed ave:		e) preeds ave: 0.01	0.08 scale		47% (Average)	**	***
***	Carcass v Breed ave:	• •	kg) All breeds ave: 15.95kg	+32kg		47% (Average)	**	***
**			ation (1-15 scale) preeds ave: 1.38	+1.73 scale		46% (Average)	**	***
	E	Expecte	d daughter breedir	ng perfor	mar	nce		
			diff (% 3 & 4) I breeds ave: 5.83%	+5.36%	%	45% (Average)		
**	Daughter Breed ave:		g) All breeds ave: 2.19kg	-6.2kg		46% (Average)	*	
****			interval (days) s,All breeds ave: -0.75d	-3.08d ays	ays	43% (Average)	**	***
Additional Informati	ion:					Muscle Skeletal Function Herd data qua		ue Reliability
Animal not scored.	odina Fodoration	ICRE	Mar 2010			N/A		

Lot 8 PERE			A : Charolais						
Sex: Male	.000		13-Nov-2017						
Owner: Nicky Byrr	ne - Clare C	Dughter	ard Co. Galway						
Breeder:		J	,						
Sire: Cavelands Fer LZF	nian		Noaille			Eddy Janina			
			Cavelands Carena		-	Indurain Cavelands Ulrick			
Dam: Weststar Jewe IE181296010184	el Et		Oscar	Major Toise					
			Gurtavalla Unprincess		<u> </u>	Doonally New Gurtavalla (Imp (-		
Star Rating (Within Charolais breed)	E	conomic	c Indexes	€uro per pr		Index Reliability	Star rating (across all beef breeds)		
***	Termin	al Inc	lex	€13	1	47% (Average)	**	***	
***	Replac	emen	nt Index	€49		46% (Average)	**		
	Ма	ternal C	ow Traits :	-€35 €85		45%			
		Maternal Progeny Traits : Dairy Beef				48%			
	Dairy E	Seet ———							
Star Rating (Within Charolais breed)		Key prof	it traits	Inde Valu		Trait Reliability		ting (across beef breeds)	
		Expe	cted progeny perf	ormance	•				
	Calving di Breed ave:	•	(% 3 & 4) I breeds ave: 4.49%	+6.8	%	50% (Average)			
***	Docility (1 Breed ave:		e) preeds ave: 0.01	0.04 scale		47% (Average)	**	**	
***	Carcass v Breed ave:	• •	kg) All breeds ave: 15.95kg	+35k	g	47% (Average)	**	***	
***			ation (1-15 scale) preeds ave: 1.38	+1.88 scale		46% (Average)	**	***	
	Е	xpecte	d daughter breedi	ng perfo	rmai	nce			
			diff (% 3 & 4) I breeds ave: 5.83%	+5.4	5%	45% (Average)			
**	Daughter Breed ave:		g) All breeds ave: 2.19kg	-5.3k	g	46% (Average)	*		
***			interval (days) s,All breeds ave: -0.75d		ldays	43% (Average)	**	**	
Additional Informati	on:					Linear compo	sites Val	ue Reliability	
						Muscle			
						Skeletal Function			
							lite at the		
Animal not scored.					_	Herd data qua	ility index		
Conveight Irish Cattle Proc	ding Endoration	ICPE	Mar 2010						

Lot 9 CAMB ID: 3722221880404		d: Charolais							
Sex: Male		: 16-Nov-2017							
Owner: Vincent Mo	c Brien - Camber	Corriga Co Leitrim							
Breeder:									
Sire: Royal Viscount IC26		Cregg Iberius —			Mmb Apollon Cregg Ecuyere				
		Elmgrove Janelle _			Heriter Moneymore Etin	celle			
Dam: Camber Jackie IE231395020326		Kilvilcorris Eric —			Doonally New Kilvilcorris Valer	ie			
		Camber Eilish —			Lyonsdemesne F C Arrow Olive	Pat			
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro va per prog		Index Reliability	Star rating	g (across ef breeds		
**	Terminal In	dex	€113		32% (Low)	***	*		
***	Replaceme	nt Index	500			**			
		Cow Traits :	-€11		29%				
	Maternal	Progeny Traits :	€73		32%				
	Dairy Beef								
Star Rating (Within Charolais breed)	Key pro	ofit traits	Index Value		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%	+6.2%		30% (Low)				
**	Docility (1-5 sca Breed ave: 0.04,All		0.02 scale		35% (Low)	***	[
**	Carcass weight Breed ave: 33.25kg	(kg) ,All breeds ave: 15.95kg	+31kg		36% (Low)	***	**		
**	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+1.82 scale		34% (Low)	***	**		
	Expect	ed daughter breeding	g perfori	mar	nce				
	Daughter calving Breed ave: 5.17%,	g diff (% 3 & 4) All breeds ave: 5.83%	+4.33%	6	21% (Low)				
***	Daughter Milk (k Breed ave: -4.33kg	(g) ,All breeds ave: 2.19kg	-2.9kg		35% (Low)	*			
***	Daughter calving Breed ave: -1.07da	g interval (days) ys,All breeds ave: -0.75da	-2.34d	ays	21% (Low)	***	*		
Additional Information	on:				Linear compos	sites Value	Reliability		
					Muscle				
					Skeletal				
					Function				
Animalisation					Herd data qua	lity index			
Animal not scored. Copyright, Irish Cattle Breed	ding Federation ICRF	Mar 2019			N/A				

Lot 10 CROSSMOLINA NORMAN **ID**: 372219201651178 **Breed:** Charolais Sex: Male **DOB:** 16-Nov-2017 Owner: Alan Wood - Cloonamine House Crossmolina Co Mayo Breeder: Vicomte Sire: Prime Roberto Indurain Tombola **PBT Prime Noelle** Jupiter **Knockane Cynthia Domino** Dam: Crossmolina Helen Lyonsdemesne Tzar -IE271115250909 Kilboy Frivole (Imp 91f) **Doonally New** Crossmolina Aileen -Crossmolina Mona Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €133 50% **Terminal Index** $\star\star\star\star$ $\star\star\star\star\star$ (Average) €35 49% Replacement Index (Average) **Maternal Cow Traits:** -€46 48% **Maternal Progeny Traits:** €81 50% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +9% 51% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 48% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 53% **** **** +38kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +2.02 *** 48% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.7% 47% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star\star$ \star Daughter Milk (kg) -4.8kg 50% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar Daughter calving interval (days) 46% +0.87days 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 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 DOO ID: 372223274060			O : Charolais					
Sex: Male	DC	B:	03-Dec-2017					
Owner: John Doog	gan - 8 Darrava	arag	h Road Caherdavin F	Park Lin	neric	k		
Breeder:								
Sire: Derryolam Imp CH2066	peccable		Doonally New —			Hermes Intruse		
		_	Derryolam Diamond		_	Enfield Hara Kiri Meath Sheena		
Dam: Dooleagh Fab IE131116840082	erge		Doonally Olmeto —			Major Toise		
		_	Dooleagh Nadia —			Vern Indigo Killowen Gillian		
Star Rating (Within Charolais breed)	Econ	omic	: Indexes	€uro v per pro		Index Reliability		ng (across eef breeds)
***	Terminal	Ind	lex	€139)	31% (Low)	***	***
***	Replacem	nen	t Index	€78		25% (Low)	***	T
			ow Traits :	-€11		23%		
			rogeny Traits :	€89		31%		
	Dairy Bee	: †						
Star Rating (Within Charolais breed)	Key	profi	it traits	Inde Valu		Trait Reliability		ng (across eef breeds)
	E	xpe	cted progeny perfor	rmance	!			
	Calving difficu Breed ave: 6.95	•	(% 3 & 4) breeds ave: 4.49%	+7.6%	6	35% (Low)		
****	Docility (1-5 s Breed ave: 0.04			0.1 scale		33% (Low)	***	***
***	Carcass weig Breed ave: 33.2	` `	kg) All breeds ave: 15.95kg	+36k	g	34% (Low)	***	***
***	Carcass confe Breed ave: 1.88		ation (1-15 scale) reeds ave: 1.38	+1.97 scale	,	33% (Low)	***	***
	Ехре	ecte	d daughter breeding	g perfo	rmaı	nce		
	Daughter calv Breed ave: 5.17		diff (% 3 & 4) breeds ave: 5.83%	+5.38	8%	19% (V Low)		
****	Daughter Milk Breed ave: -4.33) Il breeds ave: 2.19kg	-1.5k	g	23% (Low)	*	
**			interval (days) s,All breeds ave: -0.75day	-0.44 ys	days	22% (Low)	***	T
Additional Informati	on:					Linear compos	sites Value	Reliability
						Muscle		
						Skeletal Function		
Animal not scored.						Herd data qua	inty index	
On an administration of the Online			Mar 2012					

Lot 13 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 14 KILV ID: 372217889881		NAVARRO 2 d: Charolais							
Sex: Male		: 17-Dec-2017							
Owner: Matt Ryan	- Clonismullen D	Prom Borrisoleigh Thur	les Co	Tippe	erary				
Breeder:									
Sire: Enfield Plexus PXU		Domino —	[Aimable Anemone				
		Chloe			Souverain Penelope	E	GENOMIC EVALUATION		
Dam: Kilvilcorris Infa IE331352710814	anta	Prime Roberto —			Indurain Prime Noelle				
		Kilvilcorris Daphne —	[Doonally New Kilvilcorris Ujana				
Star Rating (Within Charolais breed)	Econon	nic Indexes	€uro v per pro		Index Reliability		ng (across eef breeds)		
***	Terminal In	dex	€136	5	49% (Average)	***	**		
**	Replaceme	nt Index	€30		48% (Average)	*			
		Cow Traits :	-€54		47%				
		Progeny Traits :	€84		49%				
	Dairy Beef								
Star Rating (Within Charolais breed)	Key pr	ofit traits	Inde: Valu		Trait Reliability		ng (across eef breeds)		
	Exp	ected progeny perfo	rmance	!					
	Calving difficulty Breed ave: 6.95%,	/ (% 3 & 4) All breeds ave: 4.49%	+8%		49% (Average)				
*	Docility (1-5 sca Breed ave: 0.04,Al		-0.05 scale		49% (Average)	**			
***	Carcass weight Breed ave: 33.25kg	(kg) g,All breeds ave: 15.95kg	+35k(9	54% (Average)	***	***		
****	Carcass conformation Breed ave: 1.88,Al	mation (1-15 scale) breeds ave: 1.38	+2.16 scale	5	47% (Average)	***	***		
	Expect	ed daughter breedin	g perfo	rmar	nce				
	Daughter calvin Breed ave: 5.17%,	g diff (% 3 & 4) All breeds ave: 5.83%	+5.57	' %	46% (Average)				
**	Daughter Milk (I Breed ave: -4.33kg	kg) _I ,All breeds ave: 2.19kg	-6kg		48% (Average)	*			
**		g interval (days) ays,All breeds ave: -0.75da	+0.65 ys	idays	45% (Average)	**			
Additional Informati	on:				Linear compos	ites Value	Reliability		
					Muscle				
					Skeletal Function				
					Herd data qual	ity index			
Animal not scored.					N/A	T mack			
On an and other lades to On the D	diam to do notice 1005	14 0040							

Lot 15 LANI ID: 372215401990			REO ET Charolais						
Sex: Male			03-Jan-2018						
Owner: Francis Ry	yan - Fahy Ro	osscał	nill Co Galway						
Breeder:									
Sire: Balmyle Vagal S590	bond		- Maerdy Otnello			Maerdy Grimaldi Maerdy Gruel Ff	erdy Grimaldi erdy Gruel Ff0050697		
		<u> </u>	Balmyle Oregana _			Dingle Hofmeiste Balmyle Garnet	er	GENOMIC EVALUATION	
Dam: Liscally Bloss IE231024050136	om		Padirac –			Hermes Imperiale			
			Liscally Rosewood I — (Et)	[_	Meillard Rj Liscally Fairy			
Star Rating (Within Charolais breed)	Eco	onomic	Indexes	€uro v per pro		Index Reliability		ing (across beef breeds)	
***	Termina	l Ind	ex	€127	•	47% (Average)	**	**	
**	Replacei	men	t Index	€25		46% (Average)	*		
	- Mate	rnal C	ow Traits :	-€51		45%			
	Mate	rnal Pı	rogeny Traits :	€75		47%			
	Dairy Be	ef							
Star Rating (Within Charolais breed)	Ke	y profi	t traits	Index Value		Trait Reliability		ing (across beef breeds)	
		Exped	cted progeny perfo	rmance					
	Calving diffice Breed ave: 6.9	• `	% 3 & 4) breeds ave: 4.49%	+9.6%	6	48% (Average)			
*	Docility (1-5 Breed ave: 0.0) reeds ave: 0.01	-0.04 scale		49% (Average)	**		
****	Carcass wei	•	g) Ill breeds ave: 15.95kg	+40kg	9	50% (Average)	**	***	
***			ation (1-15 scale) reeds ave: 1.38	+1.86 scale		49% (Average)	**	***	
	Exp	pected	d daughter breedin	g perfoi	rmar	nce			
			diff (% 3 & 4) breeds ave: 5.83%	+3.45	%	44% (Average)			
***	Daughter Mi Breed ave: -4.3) Il breeds ave: 2.19kg	-3.2kg)	47% (Average)	*		
***			interval (days) ,All breeds ave: -0.75da	-0.91d ys	days	40% (Average)	**	*	
Additional Informati	ion:					Linear compo	sites Val	ue Reliability	
						Muscle			
						Skeletal			
						Function			
Animal not scored.						Herd data qua	lity index		
Convright Irish Cattle Bree	odina Fodoration ICE	DE .	Mar 2010			N/A			

Lot 16 KNOCKINROE16 OISIN **ID**: 372226535250004 **Breed:** Charolais Sex: Male **DOB:** 04-Jan-2018 **Owner:** Declan Bourke - Knockinroe Templemore Co Tipperary Breeder: Ludwig Sire: Bourgogne Pacha Manette CH2437 **Noblesse** Irlandaise Hardie Meillard Rj Dam: Gerrygullinane Louisa **Pirate** IE272503010069 **Banquise Jupiter** Gerrygullinane **Derrygulline Davina** Holly Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €160 28% **** **Terminal Index** **** (Low) €95 25% **** *** Replacement Index (Low) **Maternal Cow Traits:** -€13 24% **Maternal Progeny Traits:** €108 28% **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% 31% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.02 26% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 30% **** **** +39.5kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) +2 28% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.54% 15% Breed ave: 5.17%, All breeds ave: 5.83% (V Low) **** $\star\star$ Daughter Milk (kg) +0.3kg 29% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg $\star\star$ Daughter calving interval (days) 22% +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. Copyright, Irish Cattle Breeding Federation ICBF Mar 2019

Lot 17 SLIABHBAWN OLLIE **ID:** 372214188040988 **Breed:** Charolais Sex: Male **DOB:** 12-Jan-2018 Owner: James Vincent Duke - Caggle Strokestown Co Roscommon Breeder: Clinquant Roughan Echo 2 Sire: Roughan Lincoln **Tarentelle** IE161190762121 **Roughan Gaynor** Roughan Dix De Coe Roughan Tuna Vicomte Dam: Sliabhbawn Gypsy 1 Indurain IE311307410709 Tombola **Doonally New** Sliabhbawn Bailey Sliabhbawn Penney Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €159 40% **** **Terminal Index** **** (Average) €67 38% *** *** Replacement Index (Low) **Maternal Cow Traits:** -€38 37% **Maternal Progeny Traits:** 40% €105 **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) +6.4% 45% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 42% *** *** Breed ave: 0.04, All breeds ave: 0.01 (Average) scale Carcass weight (kg) 40% **** **** +38kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) **** +2.16 38% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.7% 36% Breed ave: 5.17%, All breeds ave: 5.83% (Low) *** \star Daughter Milk (kg) -2.5kg 40% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar \star Daughter calving interval (days) 36% +2.08days 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 18 MAY ID: 372212885670		: Charolais					
Sex: Male		15-Jan-2018					
Owner: Gerard Kil	gallon - Knockado	rraghy Mayo Abbey C	`laremori	rie (o Mayo		
Breeder:	gallott - Kriockado	rragily Mayo Abbey C	naremon	113 (DO Mayo		
Sire: Doonally New		Hermes —		_ (Uranium		
CF52		Intruse			Athena Campagnard		
					Dynamo		GENOMIC EVALUATION
Dam: Mayo Ingrid 2: IE271721040509	nd	Pirate —			Meillard Rj Banquise		
		Mayo Denise —	Lyonsdemesne Tzar Mayo Orla			Гzar	
Star Rating (Within Charolais breed)	Economic	Indexes	€uro va per prog		Index Reliability		ing (across eef breeds)
****	Terminal Inc	lex	€150		47% (Average)	**	***
***	••••••				47% (Average)	**	
		ow Traits :	-€36		47%		
		rogeny Traits :	€96		47%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value		Trait Reliability		ing (across beef breeds)
	Expe	cted progeny perfor	mance				
	Calving difficulty Breed ave: 6.95%,Al	` '	+7.7%		50% (Average)		
****	Docility (1-5 scale Breed ave: 0.04,All b		0.12 scale		48% (Average)	**	***
***	Carcass weight (I Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+37kg		47% (Average)	**	***
***	Carcass conformation Breed ave: 1.88,All b	ation (1-15 scale) reeds ave: 1.38	+2.03 scale		46% (Average)	**	***
	Expecte	d daughter breeding	g perforr	nar	ice		
	Daughter calving Breed ave: 5.17%,Al		+4.12%	6	47% (Average)		
**	Daughter Milk (kg Breed ave: -4.33kg,A	j) Ill breeds ave: 2.19kg	-5.5kg		48% (Average)	*	
**	Daughter calving Breed ave: -1.07days	interval (days) s,All breeds ave: -0.75day	+0.03d s	ays	46% (Average)	**	
Additional Informati	on:			[Linear compos	sites Valu	ue Reliabili <u>t</u> y
			Muscle				
					Skeletal		
				l -	Function		
Animal not scored.					Herd data qua	lity index	
Convright Irish Cattle Proc	ding Endoration ICPE	Mar 2010			N/A		

Lot 19 KILVILCORRIS OISIN **ID**: 372217889881040 **Breed:** Charolais Sex: Male **DOB:** 17-Jan-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: Vicomte Sire: Prime Roberto Indurain Tombola **PBT Prime Noelle** Jupiter **Knockane Cynthia Doonally New** Dam: Kilvilcorris Edith **Dromiskin Viceroy** IE331352760587 **Dromiskin Princess Royal Viscount** Kilvilcorris Aurevoir — Kilvilcorris Louise Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €127 50% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Average) €35 49% Replacement Index (Average) **Maternal Cow Traits:** -€45 48% **Maternal Progeny Traits:** €80 50% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.2% 50% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) -0.0149% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 55% $\star\star$ +31kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) **** +2.06 48% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.26% 47% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star\star$ \star Daughter Milk (kg) -4.1kg 49% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg Daughter calving interval (days) 46% +0.77days 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 20 FERN ID: 372214675930 Sex: Male	679 Bre	COVANGO ed: Charolais B: 20-Jan-2018					
Owner: Patrick Sw Breeder:	veeney - Moyle I	Hill Milford Letterkenny	Co Done	gal			
Sire: Derryolam Imp CH2066	peccable	- Doonally New -		- Herme			
		Derryolam Diamond _			l Hara Kiri Sheena		
Dam: Dimsdale Dais IE161200760032	sy	- Invincible -		CarielleDurance			
		- Dimsdale - Annemarie		JupiterFarmle	r eigh Nora		
Star Rating (Within Charolais breed)	Econo	mic Indexes	€uro va per prog		Index iability	Star rating all bee	j (across f breeds)
****	Terminal I	ndex	€147		33% (Low)	***	**
***	Replaceme	ent Index	€67		27% (Low)	***	
		l Cow Traits :	-€29		25%		
	Dairy Beef	ll Progeny Traits :	€96	3	33%		
Star Rating (Within Charolais breed)	Кеу р	rofit traits	Index Value	Rel	Trait iability	Star rating	j (across f breeds)
	Ex	pected progeny perfo	ormance				
	Calving difficul Breed ave: 6.95%	ty (% 3 & 4) ,All breeds ave: 4.49%	+7%		36% Low)		
****	Docility (1-5 sc Breed ave: 0.04,A	ale) Ill breeds ave: 0.01	0.09 scale	l	37% Low)	***	**
****	Carcass weigh Breed ave: 33.25l	t (kg) kg,All breeds ave: 15.95kg	+38kg		36% Low)	***	**
***		rmation (1-15 scale) All breeds ave: 1.38	+2 scale	l l	35% Low)	***	**
	Exped	cted daughter breedir	ng perforr	nance			
		ng diff (% 3 & 4) ,All breeds ave: 5.83%	+5.47%		19% Low)		
***	Daughter Milk Breed ave: -4.33k	(kg) :g,All breeds ave: 2.19kg	-2.5kg		28% Low)	*	
*		ng interval (days) lays,All breeds ave: -0.75da	+1.28d ays		21% Low)	*	
Additional Informati	on:			Musc Skele Func	etal	sites Value	Reliability
0 111110 111 0	"	N 0040		N/A			

Lot 21 DERESKIT OBAMA

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







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

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%	+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)	****			

Expected daughter breeding performance

	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+5.2%	40% (Average)	
****	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-1.1kg	47% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	+0.57days	37% (Low)	**

Additional Information:

Star Rating (Within

	Reliability
116	54%
121	52%
93	24%
	121

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 22 COSHLEENS OLLIE **ID:** 372219008350388 **Breed:** Charolais Sex: Male **DOB:** 02-Feb-2018 Owner: Conal P Tiernan - Emlagh Hse Elphin Co Roscommon Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise GHX Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) Dam: Coshleens Jenny **Cavelands Fenian** IE311406190306 Cavelands Carena Lyonsdemesne Tzar Coshleens Frances -**Coshleens Betty** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €126 46% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Average) €81 45% **** $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€2 44% **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) +6.6% 49% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.12 47% **** **** 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) **** +2.07 46% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.84% 44% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star\star$ \star Daughter Milk (kg) -4.8kg 46% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg **** **** Daughter calving interval (days) 41% -5.32days 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 DERESKIT ORWIN

ID: 372213285250942 **Breed:** Charolais **Sex:** Male **DOB:** 04-Feb-2018







Breeder:						
Sire: Whitecliffe James Blelack Digger — CH4061		Balthayock Adonis Galcantray Abbey				
	Whitecliffe Emma		Mowbraypark Pa Whitecliffe Ursul	GENOMIC		
Dam: Dereskit Heidi IE121402070700	Sesame —		Picador Nefle			
	Dereskit Delight —		Major Dereskit Rosabe	ıl		
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)		
****	Terminal Index	€150	44% (Average)	****		
****	Replacement Index	€102	42% (Average)	****		
	Maternal Cow Traits:	€5	41%			
	Maternal Progeny Traits:	€96	45%			
	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%	+6.6%	49% (Average)			
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.05 scale	64% (High)	***		
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+44kg	46% (Average)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.07 scale	42% (Average)	****		
	Expected daughter breeding	g performan	ice			
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+4.98%	37% (Low)			
****	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	+2.4kg	42% (Average)	***		
**	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75day	-0.27days ys	35% (Low)	***		

Additional Information:

Linear composites	Value	Reliability
Muscle	105	51%
Skeletal	110	48%
Function	103	17%

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 24 CAM ID: 372222188080		d: Charolais					
Sex: Male		08-Feb-2018					
Owner: Vincent M	c Brien - Camber	Corriga Co Leitrim					
Breeder:		3					
Sire: Mandela Jaspe IE121410320472	er	Bova Sylvain			Oriental Jacobine		
		Mandela Danna Et			Major Mandela Viral (Et	t)	
Dam: Camber Leora IE231395040344		Kilvilcorris Eric —		Doonally New Kilvilcorris Valerie			
		Camber Eilish —			Lyonsdemesne F C Arrow Olive		
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro v per pro		Index Reliability		ng (across eef breeds)
***	Terminal In	dex	€128		27% (Low)	**	**
**	Replaceme	nt Index	€22		22% (Low)	*	
	- Maternal	Cow Traits :	-€58		20%		
	Maternal	Progeny Traits :	€80		27%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde Valu		Trait Reliability		ng (across eef breeds)
	Exp	ected progeny perfo	rmance	!			
	Calving difficulty Breed ave: 6.95%,A	(% 3 & 4) All breeds ave: 4.49%	+7.5%	6	26% (Low)		
***	Docility (1-5 sca Breed ave: 0.04,All		0.04 scale		34% (Low)	**	**
***	Carcass weight Breed ave: 33.25kg	(kg) ,All breeds ave: 15.95kg	+36k(9	32% (Low)	**	***
**	Carcass conforn Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+1.79 scale)	29% (Low)	**	***
	Expect	ed daughter breeding	g perfo	rmar	nce		
	Daughter calving Breed ave: 5.17%,	g diff (% 3 & 4) All breeds ave: 5.83%	+4.56	5%	13% (V Low)		
***	Daughter Milk (k Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-4kg		25% (Low)	*	
*	Daughter calving Breed ave: -1.07da	g interval (days) ys,All breeds ave: -0.75da	+2.47 ys	'days	12% (V Low)	*	
Additional Informati	on:				Linear compos	sites Valu	e Reliability
					Muscle		
					Skeletal		
					Function		
					Herd data qua	lity index_	
Animal not scored.					N/A		
Copyright, Irish Cattle Bree	ding Federation ICBF	Mar 2019					

Lot 25 COL	OMANE OLIV 0580 Breed: C						
Sex: Male		1-Mar-2018					
Owner: John War	d Dromournoon Par	otry Co Cork					
Breeder:	d - Dromourneen Bar	illy Co Cork					
Dieedei.							
Sire: Fiston FSZ	Tii	nor –			Laurel Odette		
1 02	Ba	aronne _	[Populair Tristesse	E	GENOMIC EVALUATION
Dam: Royal Jaha IE151757521854	Ro	oyal Chieftain Et -	[Ocean Royal Judith		
12 10 17 07 02 100 4		oval Urganaa	١		Royal Muscadet		
	KC	oyal Urgence -			Royal Garrigue		
Star Rating (Within Charolais breed)	Economic Ir	ndexes	€uro v per pro		Index Reliability		ng (across eef breeds
****	Terminal Inde	X	€134	•	46% (Average)	***	***
****	Replacement	Index	€69		45% (Average)	***	t
	Maternal Cov	w Traits :	-€15		45%		
	Maternal Pro	geny Traits :	€84		46%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit t	raits	Inde: Valu		Trait Reliability		ng (across eef breeds
	Expecte	ed progeny perfo	rmance		-		
	Calving difficulty (% Breed ave: 6.95%,All br	•	+6.9%	6	49% (Average)		
**	Docility (1-5 scale) Breed ave: 0.04,All bree	eds ave: 0.01	-0.01 scale		47% (Average)	***	t
***	Carcass weight (kg) Breed ave: 33.25kg,All	•	+37kç	9	47% (Average)	***	***
****	Carcass conformation Breed ave: 1.88,All breed		+2.07 scale		47% (Average)	***	***
	Expected (daughter breedir	ng perfo	rmar	nce		
	Daughter calving dit Breed ave: 5.17%,All br		+5.18	%	45% (Average)		
****	Daughter Milk (kg) Breed ave: -4.33kg,All b	oreeds ave: 2.19kg	-1.6kç	9	46% (Average)	*	
***	Daughter calving int Breed ave: -1.07days,A		-1.55d	days	42% (Average)	***	**
Additional Informati	ion:				Linear compos	sites Value	Reliability
					Muscle		
				i	Skeletal		
				l	Function		
Animal not scored.					Herd data qual	ity index	
Copyright Irish Cattle Bree	ading Fodoration ICRE	Mar 2010			N/A		

Lot 26 NEWLINEHERD OSCAR **ID:** 372222543370531 **Breed:** Charolais Sex: Male **DOB:** 01-Mar-2018 Owner: Craig Cullen - Aughavorney Curraghroe Co Roscommon Breeder: **Balmyle Thunderbird** Sire: Blelack Digger Balthayock Adonis — **Balthayock Peach** S956 **Galcantray Abbey Blelack Montgomery Blelack Rachel Oldstone Egbert** Dam: Liscally Liscally 3 Et Liscally Eti (Et) IE231024010231 **Liscally Blossom** Supermangf **Maerdy Vena** Maerdy Tabatha Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €158 34% **** **Terminal Index** **** (Low) €166 30% **** **** Replacement Index (Low) **Maternal Cow Traits:** €63 29% **Maternal Progeny Traits:** €102 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) +7% 34% (Low) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 80.0 38% *** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 38% **** **** +48.5kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Low) Carcass conformation (1-15 scale) 37% **** +1.79 $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.93% 24% Breed ave: 5.17%, All breeds ave: 5.83% (Low) **** *** Daughter Milk (kg) +4.4kg 34% (Low) Breed ave: -4.33kg,All breeds ave: 2.19kg **** **** Daughter calving interval (days) 17% -3.02days 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 27 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 28 KILVILCORRIS OWEN **ID**: 372217889851046 **Breed:** Charolais Sex: Male **DOB:** 04-Mar-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: Valoin Sire: Glasgow Chacal **Tomate** FR7121461450 **Red River Jupiter** Jacobine Invincible Dam: Kilvilcorris Joyce Meillard Ri IE331352730865 **Badine Royal Viscount** Kilvilcorris Aurevoir -Kilvilcorris Louise Star Rating (Within €uro value Index Star rating (across **Economic Indexes** all beef breeds) per progeny Reliability Charolais breed) €115 44% **Terminal Index** $\star\star$ $\star\star\star\star$ (Average) €69 40% *** $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€1 39% **Maternal Progeny Traits:** €70 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) +8.4% 46% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 43% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 49% $\star\star\star$ +34kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +1.83 43% $\star\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.62% 37% Breed ave: 5.17%, All breeds ave: 5.83% (Low) **** ** Daughter Milk (kg) +0.3kg 41% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg *** Daughter calving interval (days) 36% -1.9days 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 29 MAY ID: 372212885630		: Charolais			
Sex: Male		08-Mar-2018			
Owner: Corord Kil	lgallon Knockado	rraghy Mayo Abbey C	laramarri	is Co Mayo	
Breeder:	igalion - Knockado	rragily Mayo Abbey C	laremom	is Co iviayo	
Dieedei.					
Sire: Doonally Dona CF43	ald	Savigny —		- Oasis - Otarie	
		Tanche		- Rodrigue - Neige	GENOMIC EVALUATION
Dam: Mayo Denise IE271721090348		Lyonsdemesne Tzar —		- Domino - Kilboy Frivole (I	mp 91f)
		Mayo Orla —		Doonally DucdeMayo Isobel	never
Star Rating (Within Charolais breed)	Economic	: Indexes	€uro val per proge		Star rating (across all beef breeds)
****	Terminal Inc	lex	€132	47% (Average)	****
****	Replacemen	t Index	€98	48% (Average)	***
		ow Traits :	€11	48%	
		rogeny Traits :	€87	47%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expe	cted progeny perfor	mance		
	Calving difficulty Breed ave: 6.95%,Al	` '	+5.8%	50% (Average)	
**	Docility (1-5 scale Breed ave: 0.04,All b		0.02 scale	48% (Average)	***
***	Carcass weight (I Breed ave: 33.25kg,	kg) All breeds ave: 15.95kg	+35kg	48% (Average)	****
***	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) reeds ave: 1.38	+1.96 scale	47% (Average)	****
	Expecte	d daughter breeding	g perform	nance	
	Daughter calving Breed ave: 5.17%,Al		+4.39%	47% (Average)	
****	Daughter Milk (kg Breed ave: -4.33kg,	j) Ill breeds ave: 2.19kg	-1.3kg	50% (Average)	*
****	Daughter calving Breed ave: -1.07days	interval (days) s,All breeds ave: -0.75day	-5.84da ⁄s	ys 46% (Average)	****
Additional Informati	ion:			Muscle Skeletal Function Herd data qua	osites Value Reliability
Conveight Irish Cattle Proc	odina Fodoration ICPE	Mar 2010		N/A	

Lot 30 CLO ID: 372223804220 Sex: Male	UGHBRACK OAKTREE 0465 Breed: Charolais DOB: 08-Mar-2018	Twir	ı to	Male	
		. C. C.	بميدا		
Breeder:	lly - Cloughbrack Newbridge Ballinaslo	e co Ga	iway		
Sire: Sylvaner SNZ	Igloo -			Abricot Fraiche Casoar	
	└── Jupe _			Fidele	GENOMÍC EVALUATION
Dam: Doon Irene IE181698350752	Grimaldi -			Berlioz Charmille	
	Doon Caitlin			Lyonsdemesne l Doon Penelope	Гzar
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€143		43% (Average)	****
**	Replacement Index	€31		42% (Average)	*
	Maternal Cow Traits :	-€58		41%	
	Maternal Progeny Traits :	€88		43%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfo	ormance)	Í	
	Calving difficulty (% 3 & 4) Breed ave: 6.95%,All breeds ave: 4.49%	+8.9%	%	44% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.06 scale		44% (Average)	***
****	Carcass weight (kg) Breed ave: 33.25kg,All breeds ave: 15.95kg	+42k	g	45% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.03 scale	3	44% (Average)	****
	Expected daughter breeding	ng perfo	rmar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.17%,All breeds ave: 5.83%	+4.48	3%	40% (Average)	
***	Daughter Milk (kg) Breed ave: -4.33kg,All breeds ave: 2.19kg	-4.9k	g	44% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.07days,All breeds ave: -0.75d	-0.02 ays	days	38% (Low)	**
Additional Informat	ion:			Linear compos	sites Value Reliability
				Muscle	
				Skeletal Function	
					litus in along
Animal not scored.				Herd data qua	mty maex
On an ariant to the On the Day	" F I " IODE N 0040				

Lot 31 LIMKILN OATS



Trait Star rating (across

Owner: Richard Hackett - Coolistigue Clonlara Co Clare

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	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				

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%	+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
-------------------	----------	-------------

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	31% (Low)	****			

Additional Information:

Star Rating (Within

Linear composites	Value	Reliability
Muscle	106	40%
Skeletal	114	38%
Function	111	27%
Function	111	27%

Herd data quality index

Index

Animal scored. Scores or weaning weights NOT included in evaluation

Lot 32 BAL		SCAR : Charolais						
Sex: Male		02-Apr-2018						
Owner: Brian O'D	onnell - Ballinphuil	Cummer Tuam Co. (Salwav					
Breeder:			- a					
Sire: Fiston FSZ		Tinor —			Laurel Odette			
1 02		Baronne			Populair Tristesse			
Dam: Drummullian IE311412160607	Helen 607	Fury Action —			Domino Fury Treasure			
		Drummullian Ultra —		_	Enfield Hara Kiri Drummullian Rad			
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability	Star ra		icross ireeds)
***	Terminal Inc	dex	€138		31% (Low)	**	**	r*
****	Replacemer	nt Index	€92		32% (Low)	**	**	T
	Maternal C	Maternal Cow Traits :			32%			
	Maternal F	Progeny Traits :	€88		32%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key prof	fit traits	Index Value		Trait Reliability	Star ra		cross reeds)
	Expe	cted progeny perfor	mance					
	Calving difficulty Breed ave: 6.95%,A	· ·	+7%		36% (Low)			
*	Docility (1-5 scale Breed ave: 0.04,All b		-0.06 scale		40% (Average)	**		
***	Carcass weight (Breed ave: 33.25kg,	+36kg		32% (Low)	**	**	r *	
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.16 scale		32% (Low)	**	**	r*
	Expecte	ed daughter breeding	g perforn	nar	nce			
	Daughter calving Breed ave: 5.17%,A		+4.46%	, 0	30% (Low)			
**	Daughter Milk (kg Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-5.1kg		41% (Average)	*		
****	Daughter calving Breed ave: -1.07day	interval (days) s,All breeds ave: -0.75day	-5.18da /s	ays	26% (Low)	**	**	r*
Additional Informat Animal not scored.	ion:				Linear compose Muscle Skeletal Function Herd data qua		ue Re	liability
Conveight Trich Cattle Brow	oding Fodoration ICRE	Mar 2010			N/A			

Lot 33 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 34 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 35 PERENNIAL OUTLAW **ID**: 372226470130076 **Breed:** Charolais Sex: Male **DOB**: 05-May-2018 Owner: Nicky Byrne - Clare Oughterard Co. Galway Breeder: Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF Cavelands Carena** Indurain Cavelands Ulricka Invincible Dam: Weststar Emma **Bova Oniraloin** IE181296030137 Lisbonne Vera Cruz **Weststar Cheryl Gurtavalla Unprincess** Star Rating (Within Star rating (across €uro value Index **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €126 46% **Terminal Index** $\star\star\star$ $\star\star\star\star$ (Average) €81 45% **** $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€2 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) +5.5% 50% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.11 47% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% $\star\star\star$ **** +32kg Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +1.7246% *** $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.47% 46% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star$ \star Daughter Milk (kg) -5.7kg 48% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg **** **** Daughter calving interval (days) -4.14days 43% 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 36 PERI ID: 372226470140	0077 Breed	d: Charolais					
Sex: Male	DOB:	16-May-2018					
Owner: Nicky Byrr	ne - Clare Oughte	rard Co. Galway					
Breeder:							
Sire : Cavelands Fer LZF	nian	Noaille —			Eddy Janina		
		Cavelands Carena	[Indurain Cavelands Ulrick	a	GENOMIC EVALUATION
Dam: Weststar Jess IE181296080182	3	Inverlochy Gurkha ——		Balmyle Bollinge Inverlochy Volga			
		Weststar Emma —			Bova Oniraloin Weststar Cheryl		
Star Rating (Within Charolais breed)	Economi	ic Indexes	€uro v per pro		Index Reliability		ing (across beef breeds)
***	Terminal In	dex	€121		46% (Average)	**	
****	Replacement Index				46% (Average)	**	**
	Maternal (€11		45%			
	Maternal I	Progeny Traits :	€77		47%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde: Value		Trait Reliability		ing (across beef breeds)
	Expe	ected progeny perfor	mance				
	Calving difficulty Breed ave: 6.95%,A	(% 3 & 4) Ill breeds ave: 4.49%	+6.7%	6	50% (Average)		
***	Docility (1-5 scal Breed ave: 0.04,All	e) breeds ave: 0.01	0.08 scale		47% (Average)	**	***
***	Carcass weight (Breed ave: 33.25kg	(kg) ,All breeds ave: 15.95kg	+32kç	9	47% (Average)	**	***
***	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+1.93 scale	i	46% (Average)	**	***
	Expecte	ed daughter breeding	j perfoi	rmaı	nce		
	Daughter calving Breed ave: 5.17%,A	g diff (% 3 & 4) Ill breeds ave: 5.83%	+5.41	%	45% (Average)		
**	Daughter Milk (k Breed ave: -4.33kg,	g) All breeds ave: 2.19kg	-5.4kç	9	48% (Average)	*	
****	Daughter calving Breed ave: -1.07day	g interval (days) ys,All breeds ave: -0.75day	-3.79d rs	days	42% (Average)	**	***
Additional Informati	on:				Linear compos	sites Valu	ue Reliability
					Muscle		
					Skeletal		
					Function		
Animal not scored.					Herd data qual	ity index	
Converget Irish Cottle Proc	oding Fodorotion ICPE	Mar 2010			N/A		

Lot 37 WINDMILL18 OSCAR **ID**: 372215133930604 **Breed:** Charolais Sex: Male **DOB:** 18-May-2018 Owner: Richard Nerney - Windmill Road Elphin Co Roscommon Breeder: Uranium Sire: Doonally New **Hermes** Athena CF52 Intruse Campagnard Dynamo Mogador Dam: Windmill Honey **Bridgeview Fergal** IE311408970417 **Bridgeview Alaska Enfield Hara Kiri Bridgeview Una Bridgeview Outarde (Imp 00f)** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €158 47% **** **Terminal Index** **** (Average) €18 47% Replacement Index \star (Average) **Maternal Cow Traits:** -€78 47% **Maternal Progeny Traits:** €96 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) +9.1% 50% (Average) Breed ave: 6.95%, All breeds ave: 4.49% Docility (1-5 scale) 0.11 48% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% **** +42kg **** Breed ave: 33.25kg,All breeds ave: 15.95kg (Average) Carcass conformation (1-15 scale) +2.24 **** **** 48% Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.32% 46% Breed ave: 5.17%, All breeds ave: 5.83% (Average) $\star\star\star$ \star Daughter Milk (kg) -3.7kg 48% (Average) Breed ave: -4.33kg,All breeds ave: 2.19kg \bigstar \star Daughter calving interval (days) +3.89days 46% 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.

