SHOW AND SALE ARRANGEMENTS

	eer:	John Pol		
30am		In-take of Cattle		
.30a.m.		Judging of Classes		
	Stewards:	John Cor Michael		
	Sale Steward	: John Bei	rne	
CLASSE	S			LOT NO
1. Male b	oorn 7th Septeml	ber - 20th De	cember	1-11
1st	2nd	3rd	4th	5th
2. Male l	oorn 3rd January	7 - 17th Janua	ary	12-22
1st	2nd	3rd	4th	5th
3. Male b	oorn 2nd Februa	ry - 3rd Marc	h	23-34
1st	2nd	3rd	4th	5th
or Male C	hampion	Reserve	Senior Male C	hampion
	hampion	_	Senior Male C	hampion
		_	Senior Male C	
4. Male b	oorn 4th March -	27th March		35-45
4. Male b	oorn 4th March - 2nd	27th March		35-45 5th
4. Male to a state of the state	oorn 4th March - 2nd oorn 28th March	27th March 3rd - 20th April 3rd	4th	35-45 5th 46-57

12.30p.m. Sale Commences in Catalogue Order

First five (5) animals into the ring, if unsold, may be re-run after 25 lots.

Senior Champion and Reserve will be sold after lot 20.

Junior Champion and Reserve will be sold after lot 45

ALL ANIMALS CATALOGUED WILL BE SOLD UNDER THE SALE RULES OF THE IRISH CHAROLAIS CATTLE SOCIETY AS PRINTED IN THIS CATALOGUE.

Neither the Charolais Society, the Auctioneers or Tullamore Mart, will be responsible for any injury, loss or damage sustained by any person or animal at the Show and Sale, whether as a result of the negligence of the Charolais Society, the Auctioneers or Tullamore Mart, or of their respective servants or agents or otherwise.

Males: 1 - 68

Minimum opening bid: €1,600 Minimum selling price: €2,000

Indexes

When reading the indexes associated with each animal as printed in this catalogue it is very important to take note of the reliability figure associated with them. Low reliability figures mean low level of data thus the figures may change considerably in the future (either up or down).

Irish Charolais Cattle Society Ltd. CONDITIONS OF SALE

All registered pedigree Charolais animals exposed for sale at sales held under the auspices of the Irish Charolais Cattle Society Ltd., (hereinafter called "the Society") shall be sold subject to and in accordance with the following rules.

These Conditions (and where appropriate at auctions, these Conditions, together with the General Auction Conditions of Sale), form the basis of the contract between the Vendor and the Purchaser, and from the Contract, all conditions and warranties implied under the Sale of Goods Act 1893 and the Sale of Goods and Supply of Services Act 1980 or any other statutory enactment or implied by any law or custom or usage are expressly excluded.

In the event of a Sale by Auction and there arising conflict between these conditions and the General conditions of the Auction, these conditions shall prevail.

The consignor must be a member of the Irish Charolais Cattle Society Ltd.

PEDIGREE

A member (or his/her representative) entering an animal for any sale held under the auspices of the Society must comply with the following rules:

- (a) The pedigree of each animal is guaranteed to be correct by the person whose name appears as Vendor in the sale catalogue,
- (b) No liability whatsoever is undertaken by the Society or the Auctioneers for the accuracy or otherwise of the statements appearing in the catalogue or made at the sale. The vendor is responsible for such statements and for any error, omission or mis-statement.
- (c) The Society reserves the absolute right to take blood samples, hair samples and/or tissue samples from any animal presented at shows and sales and to have the sample/s independently analyzed at a certified Laboratory. A sample will also be given to the Vendor for his/her own use.
- (d) The Council of the Society may, prior to any Sale appoint an Inspector/s to inspect animals forward at the Sale in order to ascertain that such animals are fit for inclusion in the Sale. The Inspector/s so appointed shall be the sole judge/s as to whether or not an animal may be included in the Sale and shall have the power to debar from the Sale any animal which they consider is not of a fit standard. No Vendor will have any claim for damages in respect of any animal, which is rejected until this rule.
- (e) Contravention of any of these Rules shall be reported by anyone having knowledge of the contravention, to the Council of the Society who shall take such action as it considers appropriate and may instruct the Auctioneers to reject the animal from the sale.
- (f) Should any dispute arise as to the identification in the Irish Charolais Herd Book of any animal exposed for sale or as to the pedigree of any such animal, such dispute shall be referred to the Council of the Society or to such sub-Committee as the Council may appoint as Arbiters or Arbitrators and their decision shall be final

VETERINARY

(a) Animals affected with any disease of an infectious nature are strictly prohibited from being brought to any sale held under the auspices of the Society, and should any such animal be knowingly or negligently be brought, the Vendor will be held responsible for all damage or loss occasioned thereby. Affected animals which have been treated may be accepted provided they are accompanied by a Vet's certificate, certifying that treatment has been given and the condition is no longer contagious.

TB Test: - 90 day

A 30 day TB test is required for animals that need to be export tested. Brucellosis Test: 60 day test required for females and bulls 24 months and over.

- (b) All entries must be BVD tested and free of the virus.
- (c) Animals sold as Export Tested must have a valid export certificate which is in-date for a minimum of 3 working days following the sale.
- (d) The Bull and Female Fertility Guarantees as printed apply to the Sale.

SALE

- (a) All animals are sold as they stand and the purchaser is deemed to have examined each animal and fully satisfied himself about the animal prior to sale.
- (b) The animals exposed for sale must be the bona fide property of the Vendor/s at the time of sale and free of all liens, charges and encumbrants.
 The animals must be exposed for sale separately (except that a dam and her calf may be sold together if so stated in the catalogue) according to the numbers in the catalogue, except in the case of the male and female champions.
- (c) The highest bidder shall be declared the Purchaser. In the event of any dispute the Auctioneer shall have absolute discretion either to settle the dispute or re-offer the animal immediately. The Auctioneers reserve the right to refuse any bid without giving a reason for so doing.
- (d) All lots will be sold in Euro. A commission of 5% of the purchase price is payable by the Purchaser. The commission of 5% is payable by the Purchaser on all animals purchased including those purchased privately on the sale premises at the time of sale.
- (e) Each animal forward at the Sale must be offered for sale by auction before any private sale shall be permitted or recognised by the Auctioneers.
- (f) Immediately after the sale of an animal the purchaser shall:-
 - (i) sign the sale card is so required.
 - (ii) give his/she full name and address and proof of identity to the Irish Charolais Cattle Society and/or the Auctioneers if so required.
 - (iii) pay the full price (including 5% commission) and VAT if applicable to the Auctioneer/Mart/Society.
 - (iv) On the full full price (including the 5% commission) being paid, the Purchaser shall receive from the Auctioneer/Mart/Society a written removal order and shall at his/her own expense remove the animal on the day of the sale or within such period as may be laid down by the Auctioneer at the commencement of the Sale. No animal shall be removed without the Auctioneer/Mart/Society's written removal order and any animal so removed shall be recovered by the Auctioneers summarily without further warrant.
- (g) In the event of any Purchaser not paying for and/or not removing the animal purchased in compliance with the preceding Clause, hereof the Auctioneers of the Society in their opinion may, without the consent of the Vendor either (i) sue the Purchaser for the price and interest there on from the date of sale at the rate of 18% per annum and for the keep of and any other expenses incurred by them in connection with such animal or (ii) resell the animal either publicly or privately and on behalf of the vendor recover from the defaulting purchaser the deficiency (if any) attending such resale and interest thereon as aforesaid together with the keep and all other expenses. The defaulting Purchaser shall have no defense to the action taken by the Auctioneers or the Society. In the event of

- there being any surplus after paying interest, keep and other expenses as aforesaid, such surplus shall be paid to the defaulting Purchaser.
- (h) All animals are at the risk of the Vendor before Sale. Animals stalled in the Mart/Sale premises over night are strictly at the risk of the Vendor prior to the sale and at the risk of the Purchaser following the fall of the hammer. Immediately after the purchase of each animal is declared, the risk of the animal shall pass to the Purchaser, but until the price is paid the right of property shall not pass and delivery of the animal may be suspended. "Vendor's risk" and "Purchaser's risk" shall mean respectively "risk of any damage or injury to the animal itself, other animals, persons, property, vehicles, etc., resulting from disease, accident, negligence of the auctioneers, the Society, the Mart or of their respective servants or agents or occurring in any other way whatsoever"
- (i) In the case of animals sold privately within the premises of the Auctioneers/Mart the risk and the passing of the property thereof shall be governed by the bargain made between the parties and the application of the Rule in the preceding clause shall be subject to such bargain.
- (j) No undertaking by the Auctioneers, the Mart or the Society or their servants to take charge of any animal after the sale or to forward it to its destination shall be held to impose upon the Auctioneers, the Mart or the Society any legal obligations or invalidate any of these Rules.
- (k) Apart from the Male and Female breeding guarantees as laid down in these Rules all animals are sold as the stand and the Purchaser is deemed to have examined each animal and fully satisfied himself about the animal prior to sale. Purchasers are invited to insure against risks connected with their purchase at their own expense.
- (1) Purchasers have one hour from the fall of the hammer to make complaints/objections, which must be in writing to the Auctioneer's office at the sale premises.
- (m) The guarantees required by the Society in conditions of entry for official sales and given by the Vendor, are binding only between the Vendor and the Purchaser during the period of the guarantee.
- (n) If any person shall purchase a lot and not pay for it, nothing contained herein shall preclude the Auctioneers or the owner of the lot from compelling the purchaser to pay for it. Alternatively if the Auctioneers or Vendor shall so think fit, the lot may at any time be resold by public or private sale and the deficiency (if any) attending such re-sale shall be immediately made good by the defaulter at this sale
- (o) No money will be paid to the Vendor of any lot unless the lot be paid for and cleared by the Purchaser. The Auctioneers, the Mart or the Society will not be answerable for any deficiency that may arise on the re-sale of uncleared property, nor will the said parties be responsible for the price of any lot delivered without the Auctioneer's/Mart's written removal order.

OVERSEAS PURCHASERS AND RE-TESTS

- (a) All animals sold for export are offered for sale subject to passing the required tests for export. Any other test/re-test required by the Purchaser must be arranged with the Vendor/s prior to sale and notified to the Auctioneers/Mart in writing.
- (b) All tests/re-tests must be carried out within six months after the day of sale. If the Purchaser does not test/re-test within the six months period he is bound to accept and pay for the animal unless otherwise agreed with the Vendor.
- (c) All tests/re-tests must be carried out on the premises of the Vendor. Before any test/re-tests are carried out the Purchaser must have deposited with the Auctioneers/Mart 25% of the purchase price this deposit must be paid to the Auctioneers/Mart on the day of sale. The remainder of the purchase price will fall due to be paid whenever the results show

- that the animal has passed those tests required under the test/re-test agreement. In the event of the animal failing to pass the test/re-test the sale will be cancelled and the deposit refunded (unless otherwise agreed by the Vendor).
- (d) The full purchase price and any expenses payable by the Purchaser will be paid to the Auctioneers/Mart before the animal will be exported from the Republic of Ireland.

COMMISSION

All animals will be sold in Euro + 5% commission. This includes animals, which may be sold privately on the premises at the time of the sale.

GENERAL

- (a) Without prejudice to the foregoing Rules it is hereby expressly declared that the Vendor by selling and the Purchaser by purchasing any animal shall be bound by the above Rules notwithstanding the terms of any statutory enactment or custom of trade to the contrary.
- (b) The Auctioneer is Judge of the Sale, to whom all disputes and differences of any kind which may arise at and in relation to the Auction, wither between Vendors and bidders or among bidders themselves shall be referred and his/her decision, shall be final and binding on all parties.
- (c) Any dispute as to any matter for the settlement of which no provision is made in these Rules shall be referred to an Arbiter or Arbiters to be appointed, failing agreement between or amongst the parties, by the Auctioneers or by the Society. The decision of the Arbiters so appointed shall be final and binding on all parties to the dispute. Any Arbitration under this Clause shall be subject to the provision of the Arbitration Act for the time being in force in the Republic of Ireland and shall be deemed to be a reference to Arbitration thereunder.
- (d) The Auctioneers act as Agents for the Vendors and any action taken by a Purchaser must be against the Vendor and not against the Auctioneers, the Mart or the Society and vice verse. No responsibility whatever rests with the Society, the Mart or the Auctioneers in regard to the qualifications of the animals sold by Auction and all purchases must be made on this distinct understanding.
- (e) Original importations cannot be exported.
- (f) Vendors must leave each of their sold animals with a strong halter suitable for transit. Vendors not complying with this Rule will be subject to a fine of 20.00/euro per animal.
- (g) Neither the Society, the Auctioneers or the Mart shall be responsible for any injury, damage or loss sustained by any person or animal on the premises of the Auctioneers or the Mart whether as a result of the negligence of the Auctioneers, the Mart or the Society or of their respective servants, or Agents or otherwise.
- (h) The Irish Charolais Cattle Society Ltd., the Auctioneers and the Mart cannot accept any responsibility for loss or damage to cards, trailers, lorries or any other property.

FEMALE FERTILITY GUARANTEE

Any cow or heifer that is stated by the Vendor as having been served or artificially inseminated not less than 12 WEEKS before the date of the sale shall be guaranteed by the Vendor to be in calf to the service date or date of artificial insemination and to the bull stated, unless any alteration to the service particulars is announced from the rostrum or by the Vendor at the time the animal is sold.

Claims on females in this section must be made by 6.00pm, or within one hour from the fall of the hammer, on the day of sale.

The term "running with the bull" implies no guarantee of pregnancy unless specifically stated by the Vendor at the time of sale. Neither shall the provision by the Vendor of a certificate of

positive pregency diagnosis imply any such guarantee, this being merely an expression of opinion.

All heifers sold as un-served shall be so guaranteed.

All heifers, unless sold suckling their dams, carry a guarantee of fertility.

Calves, sold suckling their dams are given to the Purchser free. No guarantees apply unless specifically given by the Vendor at the time of sale.

TIME LIMITS

Any heifer, which is calved down prior to attaining the age of 36 months, shall be deemed to be fertile for the purpose of this guarantee.

Claims in the case of a maiden heifer which proves incapable of breeding because of malformation or abnormality of the genital system, shall be made not before the animal reaches 27 months of age and no claim will be admissible after the animal has attained 36 months of age. In the case of a heifer sold as un-served and which subsequently proves to be in calf, a claim must be made within six calendar months of the date of sale.

COWS

In the case of a female sold as being certified in calf all claims must be made by 6pm on the day of sale or within one hour of the fall of the hammer on the day of sale.

All other unserved cows are guaranteed fertile up to a maximum of 6 calendar months from the date of the last calving.

Claims under this clause must be made within this time period.

No claim will be admitted under these rules where it can be proven that a cow or heifer is carrying a mummified calf, or has aborted or re-absorbed a foetus and no guarantee is given or implied that any cow or heifer will carry a calf full time.

Females that do not calve to the stated service or insemination date must be notified to the Vendor and/or Society within two calendar months of the date that the animal should have calved according to the particulars of service or insemination stated in the sale catalogue. In all such cases no claim will be admissible unless there is an interval of more than four weeks between the presumed due date (according to the stated particulars of service or insemination) and the actual calving date. The gestation period for pedigree Charolais cattle is 286 days. In the case of a cow or heifer which calves at a later date than the expected due date (according to the stated particulars of service or insemination) the onus of proving the identity of the sire shall be upon the vendor.

All claims, which may be competent under the Female Fertility Guarantee, must be submitted in writing to the Vendor and the Secretary of the Society. In respect of females purchased for export a claim must be made prior to the shipment of the animal.

Claims must be accompanied by a Veterinary Certificate, a note of all natural services and artificial inseminations and veterinary treatments by the Purchaser or his Veterinary Surgeon. In notifying a claim the Purchaser must allow access to the Vendor and/or his Veterinary Surgeon, to the animal, with the rules of good pedigree animal husbandry applying at all times. To establish a claim the Purchaser and Vendor shall mutually agree upon a Veterinary Surgeon to examine the animal and failing agreement within three weeks after the receipt of the claim by the Society, a Veterinary Surgeon shall be appointed by the Society. In his certificate the Veterinary surgeon must state or not the condition of the animal was due to any injury or disease contracted since the sale. Should the Veterinary surgeon's certificate establish the Purchaser's claim the Vendor shall be bound to accept delivery of the cow or heifer (subject to the Dept. of Agriculture regulations under the Bovine T.B. eradication and Brucellosis eradication schemes)

and refund to the Purchaser the full purchase price of the animal which shall be at the Vendor's risk 7 days from the date of the notification to the Vendor of the Veterinary Surgeon's decision. Failing agreement between the Vendor and the Purchaser the Society shall decide by which part the Veterinary Surgeon's fees and expenses shall be paid and this decision shall be final and binding on both parties.

WARRANTY

Safe as hereinafter provided no warranty whatever is given as to the performance or fertility of any bull.

BULL FERTILITY GUARANTEES

The insurer named assumes all responsibility in connection with any liability associated with the purchase price of any bull sold through the ring which rendered infertile subject to the condition outlined below.

GUARANTEE

The insurer guarantees that each bull is capable of getting stock, by natural service, from fourteen months of age which shall be deemed to be fulfilled as soon as five females or fifty per cent, whichever is the lesser number of animals put to the bull are in calf to the bull by natural service subsequent to the Sale.

While all bulls are sold as potential breeding stock, due to their age at the time of Sale, their fertility cannot be proven. The guarantee and indemnify provided is for the purchase price (submitted by the Irish Charolais Society) of the bull only and any cost associated with the validation of a claim or consequential losses are excluded.

CONDITIONS

- 1. That they apply to bulls bought for export only so long as they remain in the Island of Ireland.
- 2. That incapacity due to injury from whatever cause, or to illness suffered or contracted after the date of sale is not covered by the Guarantee

The foregoing guarantee is subject to the following conditions: -

- (a) The bull shall be fairly tried with a view to him putting a female in a state of pregnancy by natural service within two months of the date of sale, or within two months of attaining the age of fourteen months, whichever is the later. For the purposes of this guarantee a bull shall not be deemed to be "fairly tried" when less than three female animals in season have been properly presented to or run with the bull.
- b) If, upon purchase of the bull, it is found impracticable for the Purchaser to fairly try the bull within the period stated at (a), due to the Purchaser's normal calving programme, the Insurers must be informed in writing immediately after the Sale by the Irish Charolais society by way of a deferral form completed by the purchaser, of the month in which it is proposed to commence using the bull. The date of commencement of the trial period may be extended to the first day of the month in which the Purchaser has notified them as aforesaid that he proposes to commence using the bull.
- (c) The Purchaser shall give notice to the Insurers of an inability of the bull to put a female in a state of pregnancy by natural service, or a suspected inability in this respect not before the expiration of one month nor after the expiration of three months from the date of sale or of the bull attaining fourteen months, or any extension of the commencement of the trial period granted pursuant to (b) above, whichever is the later.

- (d) On receipt of the notice referred to in (c) the Insurers may request at the insurers discretion any of the following at the purchasers own expense in order to validate the fertility of the bull and submitted to the Insurers within 30 days of the date of notification
- (i) Bull fertility test and associated report
- (ii) Certificate and report by a qualified veterinary surgeon declaring that the inability to put a female in a state of pregnancy by natural service is not the result of injury, accident, disease or neglect happening after the sale, and that he has examined the females on which the bull has been tried and has found them in a normal breeding condition and that they are not responsible for the bull's inability to put a female in a state of pregnancy by natural service.
- (iii) Scanning report
- (e) The Purchaser shall (if required) allow a Veterinary Surgeon appointed by the Insurers to examine and try the bull.
- (f) The insurer retains salvage of any bull subject to a claim or deducts the salvage value from any claim settlement
- (g) All claims will be between the Purchaser and the Insurer. The insurer will not be under any liability whatever to the Purchaser in respect of any loss sustained by the Purchaser however this loss arises and whether it be consequential or otherwise.
- (h) All veterinary regulations under the Guarantees must be strictly adhered to and the rules of good pedigree animal husbandry must apply at all times.
- (i) Under no circumstances will the insurer be liable for more than the purchase price of the animal.
- (j) The guarantee does not apply to animals re sold during the period of the guarantee, the new Purchaser will not be entitled to the benefit of the guarantee. The guarantee will expiry in these instances.

The Insurers referred to in this guarantee are:

FBD Insurance Plc., FBD House, Bluebell, Dublin 12. Tel. 01 – 4093200

FBD Insurance Plc is regulated by the Central Bank of Ireland

GENERAL

- (a) In cases where the Vendor insures against his liability under the Guarantees the Insurers shall take over the whole rights and Liabilities of the Vendor under the Guarantees and Procedure Rules.
- (b) All veterinary regulations under the Guarantees must be strictly adhered to and the rules of good pedigree animal husbandry must apply at all times.
- (c) Under no circumstances will the Vendor be liable for more than the purchase price of the animal.
- (d) The guarantees required by the Society in conditions of entry for official sales and given by the Vendor, are binding only between the Vendor and the Purchaser during the period of the guarantee. Should an animal be re-sold during the period of the guarantee the new Purchaser will not be entitled to the benefit of the guarantee unless the Vendor in a written instruction to the official Auctioneers of sale agrees that the guarantee shall be binding as between him and the new Purchaser.
- (e) The Auctioneers shall be entitled to charge VAT in accordance with Government Order relating thereto in force at the time.

FOR THE IRISH CHAROLAIS CATTLE SOCIETY LTD. AND AUCTIONEERS SO APPOINTED BY THE SOCIETY.

SAFETY STATEMENT - PLEASE TAKE NOTE

- Safety is a priority and all attending this show/sale should be aware of safety at all times.
- Caution and care needs to be exercised at all times particularly at livestock events such as this.
- Children must be accompanied and under the strict supervision of a competent adult at all times.
- Older children up to and including the term "minors" should not be involved with any work activity involving cattle at this event.
- Please do not enter either the show or sale rings.
- Please keep behind barriers/rope/railing etc. at all times.

NEW €URO STAR INDEX

Background

The Suckler Beef Value Index and its 5 sub-indexes were launched in 2007. Earlier this year a full review of the beef breeding indexes was carried out, which had 3 components:

- 1) Update of the economic values used for each trait
- 2) Review of the genetic evaluations which produce the predicted transmitting abilities
- 3) Exploration of alternative indexes to the SBV.

The €uro Star review group recommended the replacement of the Suckler Beef Value with 3 new indexes:

 Terminal Index. This index should be used for selecting sires to breed calves which are destined for slaughter. This index is composed of eight traits of which three are calving traits (calving difficulty, gestation and mortality) and five are beef production related traits (docility, feed intake, carcass weight, carcass conformation and carcass fat).

TERMINAL INDEX - RELATIVE EMPHASIS FOR KEY TRAITS

Trait Type	Made up of these traits	Relative Emphasis %
Calving Traits	Calving difficulty (direct and	30%
	maternal), gestation & mortality	
Docility	Weanling Docility	3%
Beef	Carcass Weight, Carcass	49%
	Conformation & Carcass Fat	
Feed Intake	Weanling, Replacement Heifer	18%
	and Cow Intake	

2. Maternal Index. This index should be used for selecting sires with the intention of keeping all daughters as replacement females in the herd. This index is composed of 25 separate traits. Eight traits relate to the male progeny produced by a bull which are slaughtered (calving difficulty, gestation, mortality, docility, feed intake, carcass weight, carcass conformation and carcass fat). (These are the same traits used in the Terminal index).

Nine of the traits are related to the daughters of the bull who become replacements. (Heifer intake, age of first calving, maternal calving difficulty, maternal milk, calving interval, survival, cow docility, cow intake and cull cow weight). The remaining 8 traits are the same as the Terminal index also but they relate to the calves which these daughters produce (calving difficulty, gestation and mortality, docility, feed intake, carcass weight, carcass conformation and carcass fat). All traits in the Terminal index are also in the Maternal index to reflect all the downstream consequences of selecting a Maternal bull.

MATERNAL INDEX - RELATIVE EMPHASIS FOR KEY TRAITS

Trait Type	Made up of these traits	Relative Emphasis %
Calving Traits	Calving difficulty (direct and maternal), gestation & mortality	21%
Docility	Weanling and Cow Docility	4%
Beef	Carcass Weight, Carcass	26%
	Conformation, Carcass Fat and	
	Cull Cow Weight	
Milk	Daughter Milkability	9%
Daughters	Age 1st calving, calving interval,	17%
Fertility	survival	
Feed Intake	Weanling, Replacement Heifer and	23%
	Cow Intake	

3. Dairy Beef Index. This index is for selecting sires to use on dairy cows and is still under construction.

It is important to note that the Terminal index is expressed in terms of profitability per progeny born to a sire whereas the Maternal index is expressed in terms of profitability per replacement heifer from the sire over her lifetime including all of her calves.

Please Note - When reading the indexes associated with each animal as printed in this catalogue it is very important to take note of the reliability figure associated with them. Low reliability figures mean low level of data thus the figures may change considerably in the future (either up or down).

FIVE STAR ARE BEST FOR ALL TRAITS

5 stars	An animal is in the top 10% of the breed for that trait
4 ½ stars	An animal is in the top 15% of the breed for that trait
4 stars	An animal is in the top 20% of the breed for that trait
3 ½ stars	An animal is in the top 30% of the breed for that trait
3 stars	An animal is in the top 40% of the breed for that trait
2 ½ stars	An animal is in the top 50% of the breed for that trait
2 stars	An animal is in the bottom 40% of the breed for that trait
1 1/2 stars	An animal is in the bottom 30% of the breed for that trait
1 star	An animal is in the bottom 20% of the breed for that trait
½ star	An animal is in the bottom 10% of the breed for that trait

FIGURES IN THE INDEX VALUE COLUMN RELATE TO THE STAR RATINGS

Expected Progeny Performance

Expected Progerly Perjornia	nce	
Calving Difficulty	Charolais Breed Average has come <u>down</u> from 8.26% to 7.55%	The lower the figure the more easy calving the animal is (eg 5.25% is easier than 11.25%)
Docility	Charolais Breed Average	The higher the figure the
(1-5 scale)	0.03	more docile the animal (eg
		0.06 is better than 0.03)
Carcase Weight (kg)	Charolais Breed Average	The higher the figure the
	+31.88kg	better (eg +32.92kg is better
		than +31.88kg)
Carcase Conformation	Charolais Breed Average	The higher the figure the
(1-15 scale)	+1.9	better (eg +2.1 is better than
		+1.9)

Expected Daughter Breeding Performance

Daughter Calving Difficulty	Charolais Breed Average has	The lower the figure the
	come down from 5.82%	better (eg 3.82% is better
	to 4.95%	than 4.95%)
Daughter Milk (kg)	Charolais Breed Average	The lower the (-) figure the
	-5.65kg	better (eg -3.8kg is better
		than -5.65kg)
Daughter Calving Interval	Charolais Breed Average	The lower the figure the
(days)	-0.06	better (eg -0.90 days is
		better than +0.45days)

ICBF G€N€ IR€LAND MATERNAL BULL BREEDER PROGRAMME STAMP



As you look through this sale catalogue you will notice the above stamp attached to the €uro-Star index of certain animals. This stamp is assigned to the **HERD** from which these animals come and it signifies that the **BREEDER** of that herd has signed up to the ICBF G€N€ IR€LAND Maternal Bull Breeder Programme and breeding data from that herd has been verified by ICBF.

Background

ICBF launched this programme in the autumn of 2012. It was set up for two primary reasons:

- To encourage more detailed and accurate data recording in pedigree beef herds.
- To put more emphasis on maternal traits such as milk and fertility in pedigree breeding.

By encouraging more emphasis on maternal breeding in pedigree beef herds, ICBF and the Irish Charolais Cattle Society hope to reverse the worrying decline in desirable maternal traits in the national suckler herd.

So what exactly does the stamp mean?

The stamp flags animals from ICBF G€N€ IR€LAND accredited herds. By joining the programme, these herds have undertaken to record high levels of accurate data on their pedigree animals. Events such as inseminations, birth dates, calving ease, birth weights and weaning weights must all be recorded by breeders in a complete, accurate and timely (within 21 days) manner. ICBF will monitor the recording of this data on an ongoing basis. Herds that fail to meet certain requirements will **not** receive a stamp. All participating herds have received a full herd scoring session as well as an ICBF personnel visit to outline the programme and its requirements. It is important to note, however, that a stamp does not necessarily guarantee an animal of high genetic merit. The €uro-Star figures and appearance of an animal should be taken into account before making a purchase.

What else will the programme do?

ICBF will also monitor these herds for potential elite breeding bulls. The best bulls from these herds will be selected by a breed committee. The chosen bulls will then be purchased, entered to AI and have a full progeny test carried out. This process will identify elite bulls which pedigree breeders can in turn use to increase the genetic merit of their herds. This will subsequently improve maternal traits in the national suckler herd. To date the G€N€ IR€LAND programme has purchased 22 bulls (including 4 Charolais bulls) across 11 different breeds for progeny testing in 2014.

All pedigree breeders are invited to join the programme. For further information please contact the ICBF G€N€ IR€LAND Maternal Bull Breeder Programme on 1850 600 900 or the Irish Charolais Cattle Society on 01-4198050.



Lot	Vendor Basil Arnold - Mullaghdoo Killeshandra Co Cavan
16, 33	John Bambrick - Baurnafea Castlewarren Co Kilkenny
10	Basil Bothwell - Dereskit Killeshandra Co Cavan
53	Terry Bradley - Ballydrown Moate Co Westmeath
40, 63	James Brady - Ballinroey Dring Co Longford
23, 39	Michael Joseph Brehony - Scregg Knockcroghery Co Roscommon
5	Ms. Maria Calvey - Knappabeg Westport Co Mayo
6	Michael Casey Jnr - Ballagh Newtowncashel Co Longford
11	Kenneth Clarke - Ballyfinan Ardnacrusha Co Clare
58	Eddie Daly - Clonmahon Summerhill Co Meath
1, 13	Mr. Patrick Darcy - Ballymakea Beg Mullagh Co Clare
61	Daniel Duffy - Aughalatty Carrigart P O Letterkenny Co Donegal
62	Aidan Farrell - Boyanna Moate Co Westmeath
8	Thomas Farrell - Cornadrung Aughnacliffe Co Longford
32	Thomas Finnegan - Carrickaslane Annyalla Castleblayney Co Monaghan
18, 19	Cathal Flynn - Ardrum Ballinamore Carrick On Shannon Co Leitrim
56	John F Gallagher - Drimina Tourlestrane Co Sligo



Lot 14, 27, 48	Vendor Ronan Gallagher - Carrowcardin Enniscrone Co Sligo
31, 35, 38	Richard Hackett - Coolistigue Clonlara Co Clare
17, 44	Wesley Kellett - Fartadreen Bailieborough Co Cavan
41	Basil Kells - Bohora Derrylane Killeshandra Co Cavan
51	David Kenny - Woodstock Ballindine Co Mayo
45, 49, 57	Enda Kerley - Corcreaghy Dundalk Co Louth
22	Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim
54	John Doogan - 8 Darravaragh Road Caherdavin Park Limerick
28	Gerard Lynch - Moymore Tulla Ennis Co Clare
47, 66, 68	Vincent Mc Brien - Camber Corriga Co Leitrim
55	James J Mccafferty - Forest View Trusk Ballybofey Co Donegal
4	Sean Mccaffrey - Mullinasilla Aughacashel Carrick-On-Shannon Co Leitrim
2, 12, 15, 37	Seamus Mc Cann - Oberstown Lusk Co Dublin
29	Adrian Morris - Main St Elphin Co Roscommon
46	Seamus O'Dwyer - Gurrane Templederry Nenagh Co Tipperary
43, 50	Nigel Peavoy - Longmeadow Shannon Road Mountrath Co Laois
9, 26	James Phelan - Rathnageera Garryhill Co Carlow



Lot 65, 67	Vendor Eamonn Quinlivan - Liscullane Tulla Co Clare
20, 30, 36, 42	Louise Quinn - Ballymoran House Edenderry Co Offaly
59	Paul Rodgers - Drumcore Tubber Co Clare
64	Mr Thomas Sheeran - Rosnaghanagh Coolrain Mountrath Co Laois
60	Patrick Stephens - Rosanna House Rathoe Tullow Co Carlow
24, 25, 34	Noel Timothy Sugrue - Kilbline House Bennettsbridge Co Kilkenny
52	Edward Walsh - Aghafad Carrickmacross Co Monaghan
21	John Ward - Dromourneen Bantry Co Cork
3	Derek Woods - Makief Killeshandra Cavan Co Cavan

Lot 1 CLIFF ID: IE1314814607 Sex: Male Owner: Mr. Patric		lare		
Breeder:				
Sire: Indurain IDU	Vicomte —		Mario Poupee Orateur	
Dam: Cliffview Giuli IE131481460639	ana Tombola		Penelope Verlaine Tetanie	
	Summerhill Violet —		Clandonagh Nich Summerhill Ita	nolas
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€129	30% (Low)	****
*	Replacement Index	-€ 10	31%	1/3
	Maternal Cow Traits :	-€ 213	(Low) 32%	
	Maternal Progeny Traits :	€203	30%	
	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: 7.55%,All breeds ave: 4.98%	+6.5%	32% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.03 scale	44% (Average)	***
**	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+31kg	30% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2 scale	30% (Low)	***
	Expected daughter breeding	performan	ıce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+7.9%	29% (Low)	
**	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-9kg	29% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+5.11days	33% (Low)	★
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	110 31%
			Skeletal	102 31%
			Function	85 27%
			Herd data qual	lity index
Animal scored. Linear	Animal scored. Linear scores and weaning weights in evaluations			

Lot 2 TOPNOTCH ID: IE171092950176 Sex: Male	INVICTUS ET Breed: Charolais DOB: 02-Oct-2013			
Owner: Seamus Mc Cann - 0	Oberstown Lusk Co Dublin			
Breeder:				
Sire: Inverlochy Ferdie S1381	Balmyle Bollinger —		Dingle Hofmeiste Balmyle Tinsle	er
	Inverlochy Une		Inverlochy Reso Inverlochy Petra	
Dam: Rumsden Uulala UK262298500090	Allanfauld Norseman		Simpsons Gregg Allanfauld Dusty	
	Rumsden Oolala —		Hampton Lancas Shoyswell Insign	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny		Star rating (across all beef breeds)
Termin	nal Index			
Ma	cement Index aternal Cow Traits : aternal Progeny Traits :			
Dairy E	Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
Anim weig	or scored scores or included in the NOT includ	weaning weanir	'n	
Additional Information:			Linear compo Muscle Skeletal Function	sites Value Reliability
Asimal accord Courses	weights NOT included in evaluation	<u></u>	Herd data qua	lity index

Lot 3 MAKII ID: IE1212638305 Sex: Male				
Owner: Derek Wo Breeder:	oods - Makief Killeshandra Cavan (Co Cavan		
Sire: Mandela Vero MVO	n (Et) Oscar Camber Rita		Major Toise Mogador	
Dam: Makief Girl IE121263890484	Organdi		Blakestown (Imp. Meillard Rj Idee	'90f) Fauvette
Star Rating (Within	Makief Trixie	€ uro value	Doonally Prince Clonylogan Melo	dy Star rating (across
Charolais breed)	Economic Indexes	per progeny	/ Reliability	all beef breeds)
	Terminal Index			
	Replacement Index Maternal Cow Traits: Maternal Progeny Traits:			
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Animal not sco	^{le} q.		
Additional Informati	ion:		Linear compos Muscle Skeletal Function	
Animal not scored.			Herd data qual	ity maex

Lot 4 MULL ID: IE2311835804 Sex: Male	INASELLA IAN 67 Breed: Charolais DOB: 05-Nov-2013			
Owner: Sean Mcc Breeder:	affrey - Mullinasilla Aughacashel Carrick	k-On-Shann	on Co Leitrin	n
Sire: Blelack Digger S956	Balthayock Adonis —		Balmyle Thunder Balthayock Peach	
	Galcantray Abbey		Blelack Montgom Blelack Rachel	ery
Dam: Mullinasella F IE231183550381	iona 1 Enfield Plexus		Domino Chloe	
	Garracloon Susan —		Doonally New Garracloon Jessi	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€142	26% (Low)	****
****	Replacement Index	€95	21% (Low)	***
	Maternal Cow Traits :	-€ 124	16%	
	Maternal Progeny Traits :	€219	26%	
	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: 7.55%,All breeds ave: 4.98%	+7.7%	27% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.03 scale	38% (Low)	***
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+40kg	32% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.94 scale	25% (Low)	***
	Expected daughter breeding	g performar	тсе	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+7%	9% (V Low)	
****	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-2.5kg	12% (V Low)	**
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+3.04days	15% (V Low)	*
Additional Informati	on:		Linear compos	ites Value Reliability
			Muscle	107 25%
			Skeletal	122 24%
			Function	114 14%
Herd data quality index				ity index
Animal scored. Linear	scores and weaning weights in evaluations		N/A	

Lot 5 CALT ID: IE2722789605 Sex: Male				
	Calvey - Knappabeg Westport Co Mayo)		
Sire: Jupiter JPR	Erudit —		Argenty Blanche	
	Colombe		Voltaire Unitaire	
Dam: Caltun Chloe IE272278910323	Doonally New —		Hermes Intruse	
	Inisfail Tanya —		Indurain Inisfail Nadine	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro valı per proge		Star rating (across all beef breeds)
****	Terminal Index	€137	35% (Low)	****
**	Replacement Index	€8	34% (Low)	*
	Maternal Cow Traits :	-€ 199	34%	
	Maternal Progeny Traits :	€207	35%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
·	Expected progeny perfor		Reliability	an beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+8.4%	35% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.1 scale	46% (Average)	****
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	39% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.06 scale	34% (Low)	***
	Expected daughter breeding	perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.1%	30% (Low)	
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-11.8kg	33% (Low)	*
X	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+3.6day	32% (Low)	×
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	110 50%
			Skeletal	117 47%
			Function	98 29%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index

Lot 6 ELFEI ID: IE2510638204 Sex: Male	83 I	IR Breed: Charolais DOB: 10-Nov-2013			
Owner: Michael C	asey Jnr - B	allagh Newtowncashel	Co Longford		
Breeder:					
Sire: Thrunton Bonj S750	ovi	— Solwayfirth Union		Maerdy Restful Moyness Preciou	ıs
		— Thrunton Odaisy		Haymount Jetstr Thrunton Verity	eam
Dam: Elfeet Victoria IE251063870199	ı	Lisnagre Romeo		Jupiter Greaghglass Ma	ndy
	L	Rathcline Pat		Kilbline Joshua Golfview Edwina	
Star Rating (Within Charolais breed)	Ec	onomic Indexes	€ uro value per progen		Star rating (across all beef breeds)
	Termina	I Index			
	Mate	ment Index ernal Cow Traits : ernal Progeny Traits :			
	Dairy Be	eef			
Star Rating (Within Charolais breed)	K	ey profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
		Animal not scor	eq.		
Additional Informat	ion:			Linear compos	sites Value Reliability
				Muscle	
				Skeletal Function	
Animal not scored.				Herd data qua	lity index
				IN/A	

Lot 7 MULLAG ID: IE121264230623 Sex: Male	Breed: Charolais DOB: 10-Nov-2013			
Owner: Basil Arnold - N Breeder:	Mullaghdoo Killeshandra Co Cavan			
Sire: Roughan Garson IE161190791679	Roughan Dix De Coe		Vivaldi Tirelire	
	Roughan — Bernadette		Roughan Unique Roughan Princes	s
Dam: Mullaghdoo France IE121264260519	Blakestown Templier		Blakestown Seigi 0212 Blakestown	
	Mullaghdoo Betty —		Bova Sylvain Sligo Nicola	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
★★★★ Te	rminal Index	€133	20% (Low)	****
★★★★★ Re	placement Index	€124	18% (V Low)	***
	Maternal Cow Traits :	-€ 81	16%	
	Maternal Progeny Traits :	€204	20%	
Da	iry Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	ving difficulty (% 3 & 4) ed ave: 7.55%,All breeds ave: 4.98%	+7.3%	24% (Low)	
	cility (1-5 scale) ed ave: 0.04,All breeds ave: 0	0.07 scale	39% (Low)	****
	cass weight (kg) ed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	26% (Low)	****
★★★★ Car Bree	cass conformation (1-15 scale) ed ave: 1.94,All breeds ave: 1.86	+2.01 scale	18% (V Low)	***
	Expected daughter breeding	performar	nce	
	ughter calving diff (% 3 & 4) ed ave: 5.85%,All breeds ave: 6.15%	+5.3%	8% (V Low)	
	ughter Milk (kg) ed ave: -6.51kg,All breeds ave: 0.31kg	-3.4kg	13% (V Low)	**
	ughter calving interval (days) ed ave: 0.47days,All breeds ave: -0.32days	-1.16days	11% (V Low)	***
Additional Information:			Linear compos	sites Value Reliability
			Muscle	113 45%
		Skeletal	113 41%	
			Function	99 13%
			Herd data qual	ity index
Animal scored. Linear score	es and weaning weights in evaluations		N/A	

Lot 8 CORN ID: IE2512451405 Sex: Male	IADRUNG IGOR 544 EP E 44 Breed: Charolais DOB: 12-Nov-2013	T			
Owner: Thomas F Breeder:	arrell - Cornadrung Aughnacliffe Co Loi	ngford			
Sire: Nectargerc NEC	Invincible —		_	Cariellor Durandale	
	Laponie			Hermees Goya	
Dam: Merveille FR7296103302	Hidalgo —			Ecrin Rj Ulla	
	Biche —			Ume 7183123192 Rika	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro v per pro		Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€114	ļ	35% (Low)	***
**	Replacement Index	€24		35% (Low)	*
	Maternal Cow Traits :	-€ 134	ļ	35%	
	Maternal Progeny Traits :	€ 158		35%	
	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: 7.55%,All breeds ave: 4.98%	+10%		35% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.11 scale		46% (Average)	****
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	J	42% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.97 scale		38% (Low)	***
	Expected daughter breeding	g perfoi	mar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.3%	Ď	28% (Low)	
****	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-3.6kg)	39% (Low)	**
**	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32day	+1.11	days	35% (Low)	**
Additional Informati	ion:			Linear compos	ites Value Reliability
				Muscle	111 50%
			[Skeletal	114 47%
				Function	91 24%
			[Herd data qual	ity index
Animal scored. Linear	r scores and weaning weights in evaluations			N/A	

Lot 9 LOOBY IRV ID: IE111058770472 Sex: Male	ING Breed: Charolais DOB: 01-Dec-2013	Twin to F	emale	
Owner: James Phelan - Ra Breeder:	thnageera Garryhill Co Carlov	V		
Sire: Doonally New CF52	Hermes – Intruse _	A	ranium thena ampagnard ynamo	
Dam: Looby Dolly (Et) IE111058780333	Mogador –	D	iamant ombola omino rime Noelle	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
Termi	inal Index			
N	ICEMENT INDEX Maternal Cow Traits : Maternal Progeny Traits :			
Dairy	Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Animal not scored	•		
Additional Information:			_inear compos	sites Value Reliability
			Muscle Skeletal	
			Function	
Animal not scored.		I=	Herd data qua	lity index

Lot 10 DERESKIT IPOD ID: IE121402080750 **Breed:** Charolais Sex: Male DOB: 12-Dec-2013 Owner: Basil Bothwell - Dereskit Killeshandra Co Cavan Breeder: Igloo Sire: Fleetwood Sylvaner Jupe **FWO** Pinay Belle Cooper Dam: Dereskit Grace Jumper IE121402050632 Ritournell Hillcrest Rufus **Dereskit Unison** Dereskit Natasha Star rating (across all beef breeds) Star Rating (Within Index € uro value **Economic Indexes** Reliability Charolais breed) per progeny €125 32% (Low) *** **Terminal Index** **** €90 27% **** *** Replacement Index (Low) Maternal Cow Traits: -€ 107 21% Maternal Progeny Traits: € 198 32% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +6.6% 35% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) -0.01 44% *1 *** Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) 38% *1 **** +29ka Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) **** +2.19 31% **** Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% 10% (V Low) +5.4% **** $\star\star$ Daughter Milk (kg) -2.7kg 15% (V Low) Breed ave: -6.51kg,All breeds ave: 0.31kg *** **1 Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days +0.26days 22% (Low) Additional Information: Muscle 112 48% Skeletal 45% 94 Function 14% 104 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 11 BAL ID: IE1316220903 Sex: Male	LYFINNANE IMPORTANT 31 Breed: Charolais DOB: 20-Dec-2013			
Owner: Kenneth (Breeder:	Clarke - Ballyfinan Ardnacrusha Co Clare	е		
Sire: Cloverfield Exe CXY	celent Domino —		Aimable Anemone	
	Cloverfield Una		Pirate Cloverfield Princ	ess
Dam: Derrygulline F IE271061730262	uschia Panama —		Ludwig Marquise	
,	Garracioon Breda		joufflu Rr3 Garracloon Ursu	la
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 153	30% (Low)	****
***	Replacement Index	€60	28% (Low)	**
	Maternal Cow Traits :	-€ 166	25%	
	Maternal Progeny Traits :	€225	30%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		,	
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+9.6%	34% (Low)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.01 scale	33% (Low)	***
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+47kg	30% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.39 scale	29% (Low)	****
	Expected daughter breeding	performan	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+5.5%	19% (V Low)	
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-9.2kg	24% (Low)	*
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+0.54days	26% (Low)	**
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	126 31%
			Skeletal	117 30%
		[Function	105 22%
			Herd data qua	lity index
Animal scored. Linear	r scores and weaning weights in evaluations		N/A	

Lot 12 TOP ID: IE1710929401 Sex: Male				
Owner: Seamus N Breeder:	/Ic Cann - Oberstown Lusk Co Dublin			
Sire: Inverlochy Fer S1381	die Balmyle Bollinger —		Dingle Hofmeiste Balmyle Tinsle	er
	Inverlochy Une		Inverlochy Resol	ve
Dam: Topnotch Fak IE171092960061	e Tan Et Erriff Savo (Et)		Hermes 2804 Erriff Ophel	ie
	Anneskeagh Naomi —		Anneskeagh Jeo Anneskeagh (Im	pardy
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€109	21% (Low)	***
*	Replacement Index	-€ 14	18% (V Low)	*
	Maternal Cow Traits :	-€ 162	14%	
	Maternal Progeny Traits :	€ 148	21%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perform	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+11.1%	29% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.1 scale	42% (Average)	****
***	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+36kg	24% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.03 scale	14% (V Low)	***
	Expected daughter breeding	g performar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.2%	6% (V Low)	
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-5.6kg	12% (V Low)	*
**	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32day	+2.02days	9% (V Low)	*
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	111 47%
		Skeletal	115 43%	
			Function	98 13%
Herd data qu				lity index
Animal scored. Linear	r scores and weaning weights in evaluations		N/A	
0 : 1.1:10	Broading Fodoration ICRE Apr 2015			

Lot 13 CLIF ID: IE13148149078 Sex: Male	81 B	ACK reed: Charolais OB: 06-Jan-2014			
Owner: Mr. Patrick Breeder:	c Darcy - Bally	ymakea Beg Mullagh Co	o Clare		
Sire: Indurain IDU		VicomteTombola		Mario Poupee Orateur	
Dam: Cliffview Daisy IE131481430495	′	Doonally NewSummerhill Violet		Penelope Hermes Intruse Clandonagh Nick	nolas
Star Rating (Within Charolais breed)	Eco	nomic Indexes	€ uro value per progeny		Star rating (across all beef breeds)
	Terminal	Index			
	Mater	ment Index nal Cow Traits : nal Progeny Traits :			
	Dairy Be	ef			
Star Rating (Within Charolais breed)	Key	y profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Animal s weights	scored. Scores of included in MOT included in	r weaning	, n	
Additional Information		ights NOT included in evalu:	ation	Linear compose Muscle Skeletal Function Herd data qua	
		J		N/A	

Lot 14 ENN ID: IE3214554702 Sex: Male	ISCRONE JACK ET 06 Breed: Charolais DOB: 06-Jan-2014			
Owner: Ronan Ga Breeder:	allagher - Carrowcardin Enniscrone Co S	Bligo		
Sire: Texan-Gie TXG	Porto —		Loreto Lisbonne	
	Marquise		zverygood Eurovision	
Dam: Creevykeel P IE321007770021	etuna Jupiter —		Erudit Colombe	
	Castlemartin Ida —		Castlemartin (Imp 0317 Brampton A	very (Imp.' B)
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
×	Terminal Index	€95	33% (Low)	**
**	Replacement Index	-€ 4	32%	1/3
, , , ,	Maternal Cow Traits :	<i>-</i> € 136	(Low) 30%	,
	Maternal Progeny Traits :	€132	33%	
	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: 7.55%,All breeds ave: 4.98%	+8.8%	32% (Low)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0 scale	48% (Average)	***
***	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+35kg	40% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.84 scale	35% (Low)	***
	Expected daughter breeding	g performan	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.5%	22% (Low)	
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-5.7kg	32% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+2.26days	28% (Low)	*
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	108 52%
			Skeletal	113 49%
			Function	110 26%
			Herd data qual	lity index
Animal scored. Linea	r scores and weaning weights in evaluations		N/A	

Lot 15 TOP ID: IE1710929501 Sex: Male	NOTCH JESSE JAMES 84 Breed: Charolais DOB: 07-Jan-2014				
Owner: Seamus N Breeder:	Ac Cann - Oberstown Lusk Co Dublin				
Sire: Leagaun Eust	ace Sang D'Or —		Orfeo Legion		
	Macetown Matilda		Erudit		
Dam: Topnotch Elec	ctra Topnotch Bacchus —		Macetown Fruit Pedro		
IE171092980047			Martinique Erriff Savo (Et)		
	Anneskeagh Azure —		Anneskeagh Sof		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)
***	Terminal Index	€122	21% (Low)	***	*
***	Replacement Index	€ 29	19% (V Low)	*	
	Maternal Cow Traits :	-€ 152	17%		
	Maternal Progeny Traits :	€181	21%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across f breeds)
	Expected progeny perfor		,		
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+8.6%	24% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.06 scale	42% (Average)	***	*
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+36kg	27% (Low)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.89 scale	20% (Low)	***	
	Expected daughter breeding	performan	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.7%	10% (V Low)		
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-9.5kg	16% (V Low)	*	
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+0.13days	13% (V Low)	***	
Additional Informati	ion:		Linear compos	sites Value	Reliability
			Muscle	101	48%
			Skeletal	103	44%
		[Function	87	14%
			Herd data qua	lity index	
Animal scored. Linear	r scores and weaning weights in evaluations		N/A	nty much	
					_

ID: IE2114118409 Sex: Male	DOB : 11-Jan-2014				
Owner: John Bam Breeder:	ıbrick - Baurnafea Castlewarren Co Kilke	enny			
Sire: Crossdrum Fe F186	lix Bova Sylvain —		Oriental Jacobine		
	Crossdrum Biddy		Dromiskin Stalloi Nidare Olivia	ne (Et)	
Dam: Baurnafea Cy IE211411820574	nthia Cottage Scott —		Hermes Farmleigh Lourda	a	
O. D (MELL)	Baurnafea Reenee — (Et)		Jupiter Belvedere Gold		,
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Reliability	Star rating all bee	f breeds)
****	Terminal Index	€142	24% (Low)	***	**
***	Replacement Index	€33	22% (Low)	*	
	Maternal Cow Traits :	-€ 177	19%		
	Maternal Progeny Traits :	€210	24%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across f breeds)
	Expected progeny perfor	mance			
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+8.7%	28% (Low)		
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.01 scale	42% (Average)	***	
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+45kg	29% (Low)	***	**
**	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.84 scale	21% (Low)	***	
	Expected daughter breeding	performar	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+5.3%	14% (V Low)		
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-6.3kg	13% (V Low)	*	
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+2.54days	19% (V Low)	*	
Additional Informat	ion:		Linear compos	ites Value	Reliability
			Muscle	111	48%
			Skeletal	121	44%
			Function	106	16%
			Herd data qual	ity index	
Animal scored. Linea		N/A			

Lot 17 WES ID: IE1211344407 Sex: Male	KEL JARVIS 75 Breed: Charolais DOB: 11-Jan-2014						
Owner: Wesley Kellett - Fartadreen Bailieborough Co Cavan Breeder:							
Sire: Utrillo Mic URO	Senior —	Neici Datte Calembour 5887107559 Orpheline					
	Ficelle						
Dam: Weskel Fifi IE121134490598	Excellent —		Valois Angele				
	Weskel Rebecca —	Lyonsdemesne Norealis Weskel Linda					
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)			
*	Terminal Index	€100	30% (Low)	***			
***	Replacement Index	€ 52	26% (Low)	**			
	Maternal Cow Traits :	-€89	21%				
	Maternal Progeny Traits :	€142	30%				
	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: 7.55%,All breeds ave: 4.98%	+8.2%	33% (Low)				
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.1 scale	45% (Average)	****			
***	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+32kg	34% (Low)	****			
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.9 scale	29% (Low)	***			
Expected daughter breeding performance							
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.9%	14% (V Low)				
****	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-3.2kg	25% (Low)	**			
**	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+1.03days	15% (V Low)	**			
Additional Informati	ion:		Linear compos	sites Value Reliability			
			Muscle	104 51%			
			Skeletal	106 47%			
			Function	100 20%			
			Herd data qual	lity index			
Animal scored. Linear	r scores and weaning weights in evaluations		N/A				

Lot 18 DER ID: IE2311888301 Sex: Male	RIEN JO 37	ONES Breed: Charolais DOB: 13-Jan-2014	Twin to	Male	
Owner: Cathal Fly Breeder:	nn - Ardrur	n Ballinamore Carrick On S	Shannon Co L	eitrim	
Sire: Clyth Diplomat S957	t	Oldstone Egbert Clyth Vanlla	—— <u> </u>	Brampton Banko Oldstone Ursula Beauchamp Fon Holtstea Rebecc	man
Dam: Vern Olive IEDGKL0040Y		Indurain Vern Linda		Vicomte Tombola Erudit	a
Star Rating (Within Charolais breed)	Е	conomic Indexes	€ uro value per progeny	Tara Ciara Index Reliability	Star rating (across all beef breeds)
	Termin	al Index			
	Ma	ement Index ternal Cow Traits : ternal Progeny Traits :			
Star Rating (Within Charolais breed)		Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
		Animal not score	4 ·		
Additional Informati	ion:			Linear compo Muscle Skeletal Function	
Animal not scored.				Herd data qua	mry muex

Lot 19 DERRIEN J ID: IE231188820136 Sex: Male		UKE Breed: Charolais DOB: 13-Jan-2014	ı	Twin to Male		
Owner: Cathal Fly Breeder:	nn - Ardrun	n Ballinamore Carric	k On Sh	annon Co Le	eitrim	
Sire: Clyth Diplomat S957		Oldstone Egbe	ert —		Brampton Banke Oldstone Ursula Beauchamp Forr	nan
Dam: Vern Olive IEDGKL0040Y		Indurain Vern Linda	_		Holtstea Rebecc Vicomte Tombola Erudit Tara Ciara	a
Star Rating (Within Charolais breed)		conomic Indexes		€ uro value per progeny	Index	Star rating (across all beef breeds)
	Termin	al Index				
	- Ma	ement Index ternal Cow Traits : ternal Progeny Traits	::			
Star Rating (Within	Dally					
Charolais breed)		Key profit traits		Index Value	Trait Reliability	Star rating (across all beef breeds)
		Animal not so	_{cored}			
Additional Informati	on:				Linear compos Muscle Skeletal Function	sites Value Reliability
Animal not scored.					Herd data qua	lity index

Lot 20 BALLYM JACK ID: IE301515120291 **Breed:** Charolais Sex: Male DOB: 14-Jan-2014 Owner: Louise Quinn - Ballymoran House Edenderry Co Offaly Breeder: Uranium Sire: Doonally New Hermes Athena CF52 Campagnard Intrues Dynamo Escott Dollar Dam: Anneskeagh Rosebud **Knockane Jester** IE171054670379 Knockane U-Beauty Hudson 7192100212 Anneskeagh Janine Anneskeagh (Imp.'94f) Hermine Star rating (across all beef breeds) Star Rating (Within Index € uro value **Economic Indexes** Reliability Charolais breed) per progeny €122 35% (Low) *** **Terminal Index** *** €37 35% *** Replacement Index \star (Low) Maternal Cow Traits: -€ 155 34% Maternal Progeny Traits: € 192 35% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +7% 33% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) 47% ** *** Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) 42% $\star\star$ +30ka **** Breed ave: 32.88kg,All breeds ave: 22.98kg (Average) Carcass conformation (1-15 scale) +1.87 36% ** *** Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +5.3% 31% (Low) ** Daughter Milk (kg) -7.8kg 33% Breed ave: -6.51kg, All breeds ave: 0.31kg (Low) *** $\star\star\star$ Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days -0.99days 33% (Low) Additional Information: Linear composites Muscle 52% Skeletal 49% 91 Function 30% 108 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 21 COL ID: IE1412507803 Sex: Male	OMANE JUPITER 63 Breed: Charolais DOB: 15-Jan-2014				
Owner: John Ward Breeder:	d - Dromourneen Bantry Co Cork				
Sire: Thrunton Bonj S750	ovi Solwayfirth Union		Maerdy Restful Moyness Preciou	s	
	Thrunton Odaisy		Haymount Jetstre Thrunton Verity	eam	
Dam: Corbaun Gera IE121311080191	aldine Killough Bravo —	Invincible Killough Regain			
	Corbaun Vera		Bova Oniraloin Corbaun Tara		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all beet	(across breeds)
***	Terminal Index	€117	28% (Low)	***	
**	Replacement Index	€ 25	24%	*	
	Maternal Cow Traits :	-€ 142	(Low) 18%		
	Maternal Progeny Traits :	€ 167	29%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across
	Expected progeny perfor		Reliability	an bee	biccus/
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+9.3%	30% (Low)		
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.01 scale	40% (Average)	***	
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	34% (Low)	***	**
****	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.09 scale	27% (Low)	***	*
	Expected daughter breeding	performar	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+5.7%	9% (V Low)		
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-6.1kg	11% (V Low)	*	
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+0.86days	19% (V Low)	**	
Additional Informati	on:		Linear compos	ites Valu <u>e I</u>	Reliability
			Muscle		44%
			Skeletal	106	41%
			Function	96	17%
	Herd data quality index				
Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A					

Lot 22 GALLAWAY JUSTIN ID: IE231327050496 **Breed:** Charolais Sex: Male DOB: 17-Jan-2014 Owner: Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim Breeder: Rivoire Sire: Nippur Ficus Unique NPP O2iacinthe Harpe Indice Dam: Gallaway Fabalous Nelson IE231327090401 Etoile Bova Svlvain Windmill Charlize Windmill Rachel Star rating (across all beef breeds) Star Rating (Within Index € uro value **Economic Indexes** Reliability Charolais breed) per progeny €136 31% (Low) **** **Terminal Index** **** €136 29% **** *** Replacement Index (Low) Maternal Cow Traits: -€75 26% Maternal Progeny Traits: €212 32% **Dairy Beef** Star Rating (Within Star rating (across Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +6.5% 35% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) -0.03 30% * 1 ** Breed ave: 0.04,All breeds ave: 0 scale (Low) Carcass weight (kg) 37% **** **** +38ka Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) +1.9 30% **1 $\star\star\star$ Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +4.4% 19% (V Low) **** $\star\star$ Daughter Milk (kg) -3.3kg 29% (Low) Breed ave: -6.51kg,All breeds ave: 0.31kg *** $\star\star\star$ Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days -0.57days 27% (Low) Additional Information: Linear composites Muscle 110 28% Skeletal 112 28% Function 16% 90 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 23 SCR ID: IE3111679304 Sex: Male	EGG JI ⁴⁸	Breed: Charolais DOB: 02-Feb-2014			
Owner: Michael Jo Breeder:	oseph Breh	ony - Scregg Knockcroo	ghery Co Rosco	mmon	
Sire: Doonally New CF52		Hermes		Uranium Athena	
		Intruse		Campagnard Dynamo	
Dam: Crover Tazan IE121426480085	na	Jupiter		Erudit Colombe	
		Trim Nagcissus		Dovea Gin Tonic Trim Joan	
Star Rating (Within Charolais breed)	E	Economic Indexes	€ uro value per progen		Star rating (across all beef breeds)
	Termin	al Index			
	Ma Ma	ternal Cow Traits :			
	Dairy E	Beef 			
Star Rating (Within Charolais breed)		Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
		Animal not 5co	red.		
Additional Informati	ion:			Linear compos	sites Value Reliability
				Muscle Skeletal	
				Function	
Animal not scored.				Herd data qua	lity index

Lot 24 KILBLINE_1 JED ET ID: IE211306290571 Breed: Charolais Sex: Male DOB: 04-Feb-2014							
Owner: Noel Time Breeder:	othy Sugrue - Kilbline House Bennettsbri	dge Co Kilk	enny				
Sire: Oscar OSC	Major —		Berlioz Charmille				
	Toise		Panama Imprudente				
Dam: Kilbline Ursell IE211306240344	a (Et) Doonally New —		Hermes Intruse				
	Kilbline (Imp 99f) — Nationale		Fakir Danseuse 85881				
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)		
*	Terminal Index	€103	34% (Low)	***			
*	Replacement Index	-€ 59	34% (Low)	*			
, ,	Maternal Cow Traits :	-€ 195	34%				
	Maternal Progeny Traits :	€ 135	33%				
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating all bee	(across f breeds)		
	Expected progeny perfor	mance					
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+11.9%	31% (Low)				
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.04 scale	49% (Average)	***	*		
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	40% (Average)	***	**		
**	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.82 scale	35% (Low)	***			
	Expected daughter breeding	g performar	nce				
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6%	29% (Low)				
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-9.8kg	33% (Low)	*			
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	-0.12days	33% (Low)	***			
Additional Informat	ion:		Linear compos	sites Value	Reliability		
			Muscle	107	53%		
			Skeletal	109	50%		
			Function	104	29%		
			Herd data qua	lity index			
Animal scored. Linea	r scores and weaning weights in evaluations		N/A				
			· · · · · · · · · · · · · · · · · · ·		_		

Lot 25 KILB ID: IE2113062105 Sex: Male	LINE_1 JETHRO ET 72 Breed: Charolais DOB: 04-Feb-2014				
Owner: Noel Timo Breeder:	thy Sugrue - Kilbline House Bennettsbri	dge Co Kilk	enny		
Sire: Bova Sylvain SLV	Oriental —	Major Jerusalem			
	Jacobine		Erudit Bichette		
Dam: Kilbline Utica IE211306260338	(Et) Hermes —		Uranium Athena		
	Kilbline (Imp 99f) — Nationale		Fakir Danseuse 85881		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
***	Terminal Index	€117	33% (Low)	***	
*	Replacement Index	-€ 37	34% (Low)	*	
	Maternal Cow Traits :	-€ 196	35%		
	Maternal Progeny Traits :	€160	33%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
	Expected progeny perfor		,	,	
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+11.4%	33% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	49% (Average)	***	
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+41kg	37% (Low)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.91 scale	36% (Low)	***	
	Expected daughter breeding	g performar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.4%	30% (Low)		
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-5.6kg	36% (Low)	*	
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+4.17days	34% (Low)	*	
Additional Informati	on:		Linear compos	sites Value Reliability	
			Muscle	119 53%	
			Skeletal	125 50%	
			Function	106 29%	
			Herd data qua	lity index	
Animal scored. Linear	scores and weaning weights in evaluations		N/A		

Lot 26 LOOI ID: IE11105878048 Sex: Male		ON Breed: Charolais DOB: 07-Feb-2014			
Owner: James Phe Breeder:	elan - Rathı	nageera Garryhill Co Ca	rlow		
Sire: Looby Galeleo IE111058750405		—— Mogador —— Castlewarren Belinda		Diamant Tombola Lyonsdemesne T	
Dam: Looby Christin IE111058760323	e	— Organdi — Charcoal Ophelia		Meillard Rj Idee Bunratty Hamlet Charcoal Irene	
Star Rating (Within Charolais breed)	E	conomic Indexes	€ uro value per progen	Index	Star rating (across all beef breeds)
	Termin	al Index			
	Mat	ement Index ernal Cow Traits : ernal Progeny Traits :			
	Dairy B	eef			
Star Rating (Within Charolais breed)	ŀ	Cey profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
		Animal not scor	ę d ·		
Additional Information	on:			Linear compos Muscle Skeletal Function	sites Value Reliability
Animal not scored.				Herd data qua	lity index

Lot 27 ENN ID: IE3214554902 Sex: Male	ISCRONE JACOB ET 16 Breed: Charolais DOB: 23-Feb-2014			
Owner: Ronan Ga Breeder:	allagher - Carrowcardin Enniscrone Co S	Bligo		
Sire: Oldstone Egbe S124	ert Brampton Banker —		Brampton Ulysse Brampton Poppy	
	Oldstone Ursula		Divity Richelieu	
Dam: Creevykeel P	etuna Jupiter —	Annacloy Nancy Erudit		
IE321007770021			Colombe Castlemartin (Im	n '90f) Eclat
	Castlemartin Ida —		0317 Brampton A	Avery (Imp.' B)
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen		Star rating (across all beef breeds)
*	Terminal Index	€100	33% (Low)	***
1/3	Replacement Index	-€ 61	32% (Low)	*
	Maternal Cow Traits :	-€ 195	31%	,
	Maternal Progeny Traits :	€133	33%	
	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: 7.55%,All breeds ave: 4.98%	+10.3%	32% (Low)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.17 scale	47% (Average)	*
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	41% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.93 scale	35% (Low)	***
	Expected daughter breeding	g performa	ince	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.9%	24% (Low)	
**	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-7.8kg	34% (Low)	*
\bigstar	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+3.31day	s 29% (Low)	*
Additional Informati	ion:		Linear compo	sites Value Reliability
			Muscle	100 52%
			Skeletal	124 49%
			Function	107 24%
Animal scored. Linear	r scores and weaning weights in evaluations	Herd data qua	lity index	
	Dranding Endoration ICRE Apr 2015		N/A	

Lot 28 KNOCKMOYLE10 JAGER ET ID: IE131911980030 **Breed:** Charolais Sex: Male DOB: 24-Feb-2014 Owner: Gerard Lynch - Moymore Tulla Ennis Co Clare Breeder: Neici Sire: Utrillo Mic Senior Datte **URO** Calembour 5887107559 Ficelle Orpheline Hermes Dam: Ashleigh Cleo (Et) IE281318270346 **Doonally New** Intruse Jupiter **Ashleigh Pearl** Rosanna (Imp. '94f) Hazel Star rating (across all beef breeds) Star Rating (Within Index **Economic Indexes** per progeny Reliability Charolais breed) €117 28% (Low) **1 **Terminal Index** *** €9 26% ** 1 Replacement Index (Low) Maternal Cow Traits: **-€** 138 22% Maternal Progeny Traits: € 147 29% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +13 3% 30% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) 43% 0.13 **** **** Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) 34% **** +48ka **** Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) +2.19 30% **** **** Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +4% 14% (V Low) **** ** Daughter Milk (kg) -2.8kg 25% (Low) Breed ave: -6.51kg, All breeds ave: 0.31kg 1 1 Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days +4.16days 19% (V Low) Additional Information: Linear composites Muscle 126 45% Skeletal 135 42% Function 20% 106 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

ID: IE3115315501 Sex: Male	DOB : 28-Feb-2014				
Owner: Adrian Mo Breeder:	orris - Main St Elphin Co Roscommon				
Sire: Blakestown Se SEG	eigneur Ludwig —		nvincible Uzes		
	Joviale		Ecrin Rj Ambiance		
Dam: Ballymartle Di IE141611020301	aisy Et Hermes —	Uranium Athena			
	Ballymartle Aisling —		Brampton Fours Ballymartle Nore		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
***	Terminal Index	€122	27% (Low)	***	
*	Replacement Index	-€ 27	28%	*	
	Maternal Cow Traits :	-€ 201	(Low) 29%		
	Maternal Progeny Traits :	€ 174	27%		
	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: 7.55%,All breeds ave: 4.98%	+9.1%	32% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.05 scale	38% (Low)	***	
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+41kg	28% (Low)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.91 scale	28% (Low)	***	
	Expected daughter breeding	performar	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+5.3%	25% (Low)		
**	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-8kg	30% (Low)	*	
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+4.89days	28% (Low)	*	
Additional Informati	ion:		Linear compos	sites Value Reliability	
			Muscle	121 28%	
			Skeletal	122 27%	
			Function	91 21%	
Animal scored. Linear scores and weaning weights in evaluations				lity index	
	. 555.55 and Houring Holgins in Cvaluations		N/A		

Lot 30 BALLYM JIM ID: IE301515140293 **Breed:** Charolais Sex: Male DOB: 01-Mar-2014 Owner: Louise Quinn - Ballymoran House Edenderry Co Offaly Breeder: Vicomte Sire: Ballym Grivois Bebedamour FR8935241053 25176 Volubilis Damoiselle Sauge Dam: Ballym Gorgeous IE301515120176 **Ballym Bouvreuil** Martinique Mozart **Ballym Cantata** Qubeloco Utopia Star rating (across all beef breeds) Star Rating (Within € uro value **Economic Indexes** Reliability Charolais breed) per progeny €104 17% (V Low) \star **Terminal Index** $\star\star\star$ 16% (V Low) €8 ** 1 Replacement Index Maternal Cow Traits: -€ 143 15% Maternal Progeny Traits: € 151 17% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +9% 19% (V Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) 35% 0.06 *** *** Breed ave: 0.04,All breeds ave: 0 scale (Low) Carcass weight (kg) 25% **1 **** +32ka Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) +1.75 16% *** \star Breed ave: 1.94, All breeds ave: 1.86 scale (V Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% N/A 5% N/A N/A (Too Low) *** Daughter Milk (kg) -5.5kg 15% (V Low) Breed ave: -6.51kg, All breeds ave: 0.31kg *** **1 Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days -0.12days 13% (V Low) Additional Information: Muscle 107 41% Skeletal 37% 99 Function 10% 105 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 31 LIMKILN JACK ID: IE131680350166 **Breed:** Charolais Sex: Male DOB: 02-Mar-2014 Owner: Richard Hackett - Coolistique Clonlara Co Clare Breeder: Sire: Limkiln lan Tanzanien Magique IE131680310154 Nevers Rj Limkiln Cigale Limkiln Nuala Major Dam: Limkiln Clodagh **Doonally Olmeto** IE131680370102 Toise Jupiter Limkiln Olive Limkiln Irene Star rating (across all beef breeds) Star Rating (Within **Economic Indexes** per progeny Reliability Charolais breed) **Terminal Index** Replacement Index Maternal Cow Traits: Maternal Progeny Traits: **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits Animal scored. Scores or wearing Animal scored. Scores or Wearing Animal scored in evaluation weights NOT included in evaluation Additional Information: Muscle Skeletal Function Herd data quality index Animal scored. Scores or weaning weights NOT included in evaluation N/A

ID: IE2911801901 Sex: Male	OILLE JASPER 36 Breed: Charolais DOB: 03-Mar-2014 innegan - Carrickaslane Annyalla Castle	eblayney Co	Monaghan	
Breeder:				
Sire: Bova Sylvain SLV	Oriental —		Major Jerusalem	
	Jacobine		Erudit Bichette	
Dam: Elstonwood E IE281224750216	laine Anneskeagh — Admiral		Anneskeagh Stew Anneskeagh Nass	
	Elstonwood Ula —		ljoufflu Rr3 Anneskeagh Olga	ı
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€108	28% (Low)	***
**	Replacement Index	€10	28%	*
	Maternal Cow Traits :	-€ 138	(Low) 28%	
	Maternal Progeny Traits :	€ 148	28%	
	Dairy Beef	C 1 10	2070	
Star Rating (Within		Indox	Tuoit	Stor voting /oovoo
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: 7.55%,All breeds ave: 4.98%	+11.3%	32% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.06 scale	31% (Low)	****
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	30% (Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.81 scale	29% (Low)	***
	Expected daughter breeding	g performar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6%	26% (Low)	
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-4.2kg	28% (Low)	**
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+0.39days	26% (Low)	***
Additional Informati	on:		Linear compos	ites Value Reliability
			Muscle	109 32%
			Skeletal	110 31%
		Function	111 23%	
			Hovel data avali	itu inday
Animal scored. Linear	scores and weaning weights in evaluations		Herd data quali	ity maex
			IV/A	

Lot 33 BAU ID: IE2114118609 Sex: Male	RNAFEA JESSIE 58 Breed: Charolais DOB: 03-Mar-2014				
Owner: John Bam Breeder:	nbrick - Baurnafea Castlewarren Co Kilke	enny			
Sire: Crossdrum Fe F186	lix Bova Sylvain —		Oriental Jacobine		
	Crossdrum Biddy	Dromiskin Stallone (Et) Nidare Olivia			
Dam: Baurnafea En IE211411840700	nma Dovea Alcazar —	P.T.I Prince Merveille			
	Baurnafea Ambiance (Et)		Oscar Farmleigh Lourd	a	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
****	Terminal Index	€132	23% (Low)	****	
***	Replacement Index	€ 46	21%	**	
	Maternal Cow Traits :	-€ 150	(Low) 19%		
	Maternal Progeny Traits :	€ 196	23%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
	Expected progeny perfor		rtonasmty	un scor sicoas,	
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+8.4%	27% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.02 scale	42% (Average)	***	
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+42kg	28% (Low)	****	
**	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.85 scale	20% (Low)	***	
	Expected daughter breeding	g performar	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+5%	14% (V Low)		
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-9.6kg	17% (V Low)	*	
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	-0.04days	20% (Low)	***	
Additional Informati	ion:		Linear compos	sites Value Reliability	
			Muscle	115 47%	
			Skeletal	110 43%	
			Function	111 16%	
Herd data quality index				lity index	
Animal scored. Linear scores and weaning weights in evaluations N/A					

ID: IE2113062505 Sex: Male	DOB : 03-Mar-2014				
Owner: Noel Time Breeder:	othy Sugrue - Kilbline House Bennettsbri	dge Co Kilk	enny		
Sire: Oscar OSC	Major —		Berlioz Charmille		
	Toise		Panama Imprudente		
Dam: Kilbline Ursell IE211306240344	a (Et) Doonally New —	Hermes Intruse			
	Kilbline (Imp 99f) — Nationale		Fakir Danseuse 858810	08215	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
*	Terminal Index	€97	34% (Low)	**	
*	Replacement Index	-€ 77	34%	*	
,	Maternal Cow Traits :	<i>-</i> € 197	(Low) 34%	,	
	Maternal Progeny Traits :	€120	33%		
	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: 7.55%,All breeds ave: 4.98%	+12.8%	31% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.04 scale	49% (Average)	***	
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+37kg	40% (Average)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.97 scale	35% (Low)	***	
	Expected daughter breeding	g performar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.4%	29% (Low)		
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-9.8kg	33% (Low)	*	
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	-0.12days	33% (Low)	***	
Additional Informati	ion:		Linear compos	sites Value Reliability	
			Muscle	121 53%	
			Skeletal	119 50%	
			Function	102 29%	
Herd data quality index					
Animal scored. Linear	r scores and weaning weights in evaluations		N/A		

Lot 35 LIMKILN JASPER ID: IE131680360167 **Breed:** Charolais Sex: Male **DOB:** 04-Mar-2014 Owner: Richard Hackett - Coolistique Clonlara Co Clare Breeder: Aimable Sire: Enfield Plexus Domino PXU Souverain Chloe Penelope Hermes Dam: Limkiln Dana **Doonally New** IE131680380111 Intruse Mogador Limkiln Brid Limkiln Noleen Star rating (across all beef breeds) Star Rating (Within € uro value **Economic Indexes** Reliability Charolais breed) per progeny €142 33% (Low) **** **Terminal Index** **** €21 33% ** Replacement Index \star (Low) Maternal Cow Traits: **-€** 185 32% Maternal Progeny Traits: €207 34% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +9.7% 35% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) -0.02 46% * 1 *** Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) 38% **** **** +44ka Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) +2.2 33% **** **** Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +6.9% 29% (Low) **** * 1 Daughter Milk (kg) -4.1kg 34% Breed ave: -6.51kg,All breeds ave: 0.31kg (Low) \star 1 Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days +2.9days 28% (Low) Additional Information: Muscle 116 50% Skeletal 46% 112 Function 28% 124 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 36 BALLYM JET ID: IE301515170296 **Breed:** Charolais Sex: Male DOB: 04-Mar-2014 Owner: Louise Quinn - Ballymoran House Edenderry Co Offaly Breeder: Uranus Sire: Epsom Colibri Praline **ESM** Vengeur Beresina Tenace Dam: Ballym Georgia IE301515140186 **Ballym Bouvreuil** Martinique Anneskeagh Oscar Anneskeagh Sahara Anneskeagh Noreen Star rating (across all beef breeds) Star Rating (Within Index € uro value **Economic Indexes** Reliability Charolais breed) per progeny €130 31% (Low) *** **Terminal Index** **** €73 31% *** Replacement Index $\star\star$ (Low) Maternal Cow Traits: -€ 128 30% Maternal Progeny Traits: €201 31% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +6.5% 33% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) 0.04 44% *** *** Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) 37% **** **** +36ka Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) +1.94 32% *** *** Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +8.8% 25% (Low) **** * 1 Daughter Milk (kg) -3.6kg 30% Breed ave: -6.51kg, All breeds ave: 0.31kg (Low) *** **1 Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days +0.32days 29% (Low) Additional Information: Muscle 48% Skeletal 45% 119 Function 23% 87 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 37 TOPI ID: IE1710929201 Sex: Male	NOTCH JOHNNY CASH 98 Breed: Charolais DOB: 05-Mar-2014			
Owner: Seamus M Breeder:	/Ic Cann - Oberstown Lusk Co Dublin			
Sire: Thrunton Frase F190	er Burradon Talisman —		Blelack Prince Burradon Juicey	
	Thrunton Suzette		Mowbraypark Or Thrunton Glitter	lando
Dam: Maerdy Cycle UK706352301618	Maerdy Usa —		Loch Ness Nouba	
	Maerdy Tangerine —	——	Grimaldi Maerdy Joint	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny		Star rating (across all beef breeds)
*	Terminal Index	€103	17% (V Low)	***
***	Replacement Index	€ 45	16% (V Low)	**
	Maternal Cow Traits :	-€ 102	13%	
	Maternal Progeny Traits :	€ 146	17%	
	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: 7.55%,All breeds ave: 4.98%	+8.2%	23% (Low)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.07 scale	40% (Average)	**
***	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+34kg	19% (V Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.81 scale	16% (V Low)	***
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.1%	7% (V Low)	
****	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-3.1kg	13% (V Low)	**
****	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	-0.76days	10% (V Low)	***
Additional Informati	on:		Linear compos	sites Value Reliability
		Muscle	107 15%	
		Skeletal	114 14%	
			Function	97 5%
Herd data quality				lity index
Animal scored. Linear	scores and weaning weights in evaluations		N/A	
0	Prooding Fodoration ICDF Apr 2015			

Lot 38 LIMKILN JAKE ID: IE131680380169 **Breed:** Charolais Sex: Male DOB: 07-Mar-2014 Owner: Richard Hackett - Coolistigue Clonlara Co Clare Breeder: Cariellor Sire: Meillard Ri Invincible Durandale MIR Badine Pinochio Samara Rerlinz Dam: Limkiln Freeda Major IE131680330123 Charmille Indurain Limkiln Susan I imkiln Noleen Star rating (across all beef breeds) Star Rating (Within Index € uro value **Economic Indexes** Reliability Charolais breed) per progeny €127 34% (Low) *** **Terminal Index** **** €22 33% ** * Replacement Index (Low) Maternal Cow Traits: -€ 161 31% Maternal Progeny Traits: € 183 35% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +9.3% 36% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) 44% 0.08 *** *** Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) 38% **** **** +43ka Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) +2.12 32% **** **** Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +7% 29% (Low) * 1 1 Daughter Milk (kg) -8.6kg 31% Breed ave: -6.51kg,All breeds ave: 0.31kg (Low) **** *** Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days -1.29days 27% (Low) Additional Information: Linear composites Muscle 112 48% Skeletal 45% 122 Function 28% 104 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 39 SCR ID: IE3111679404 Sex: Male	EGG J(DE 2 ET Breed: Charolais DOB: 08-Mar-2014			
Owner: Michael Jo Breeder:	oseph Breh	ony - Scregg Knockcrog	hery Co Rosco	mmon	
Sire: Cottage Devor DEZ	1	Texan-Gie		Porto Marquise	
		Cottage Amelie (E	t)	Oscar Farmleigh Lourd	a
Dam: Crover Tazan IE121426480085	na	Jupiter		Erudit Colombe	
		Trim Nagcissus		Dovea Gin Tonic Trim Joan	
Star Rating (Within Charolais breed)	E	conomic Indexes	€ uro value per progen		Star rating (across all beef breeds)
	Termin	al Index			
	Ma Ma	ement Index ternal Cow Traits : ternal Progeny Traits :			
	Dairy E	Beef 			
Star Rating (Within Charolais breed)		Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
		Animal not scot	eq.		
Additional Informati	on:			Linear compo	sites Value Reliability
				Muscle Skeletal	
				Function	
Animal not scored.				Herd data qua	lity index

Lot 40 DRU ID: IE2513603707 Sex: Male	08 Breed: Charolais DOB: 09-Mar-2014					
	Owner: James Brady - Ballinroey Dring Co Longford Breeder: John Abbott - Drumeel Ballinalee Co Longford					
Sire: Drumeel G 598 IE251360350598	Cottage Devon		Texan-Gie Cottage Amelie (E	Et)		
	Drumeel Petunia		Jupiter Drumeel Helena			
Dam: Drumeel F 53 IE251360330539	9 Lyonsdemesne Tzar —		Domino Kilboy Frivole (Im	p 91f)		
	Drumeel V Fifteen —		Bova Nebuleux Drumeel Sweet			
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)		
***	Terminal Index	€123	19% (V Low)	***		
***	Replacement Index	€ 53	18%	**		
	Maternal Cow Traits :	-€ 126	(V Low) 18%			
	Maternal Progeny Traits :	€179	19%			
	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: 7.55%,All breeds ave: 4.98%	+9.3%	22% (Low)			
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	35% (Low)	****		
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+37kg	20% (Low)	****		
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.05 scale	20% (Low)	***		
	Expected daughter breeding	g performar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.8%	14% (V Low)			
**	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-7.7kg	16% (V Low)	*		
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	-0.24days	16% (V Low)	***		
Additional Informati	on:		Linear compos	ites Value Reliability		
			Muscle	108 34%		
			Skeletal	113 31%		
			Function	90 14%		
Herd data quality				ity index		
Animal scored. Linear	scores and weaning weights in evaluations		N/A			

Lot 41 DALI ID: IE1215803308 Sex: Male	EHILL JUNIOR 12 Breed: Charolais DOB: 10-Mar-2014			
Owner: Basil Kells Breeder:	s - Bohora Derrylane Killeshandra Co	Cavan		
Sire: Balthazar CF85	Verlaine		Port Royal Poesie	
	Tetanie		Romain Marine	
Dam: Karoola Dilly IE182216660421	Lyonsdemesne Tzar		Domino Kilboy Frivole (Ir	mp 91f)
	Karoola Valois		Dovea Gin Tonic Karoola Suki	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen		Star rating (across all beef breeds)
	Terminal Index			
	Replacement Index Maternal Cow Traits: Maternal Progeny Traits:			
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Animal not score	ð٠		
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index

Lot 42 BALLYM JEREMY ID: IE301515190298 **Breed:** Charolais Sex: Male DOB: 18-Mar-2014 Owner: Louise Quinn - Ballymoran House Edenderry Co Offaly Breeder: Troubadour Sire: Ballym Falcon Celebre FR8935240141 Souris Medaillon Balouba Sonie Royal Dam: Ballym Cailin IE301515130037 **Ballym Tolerant** Mesange Mogador Anneskeagh 0221 Rosanna (93f)Hirondelle Opinion Star rating (across all beef breeds) Star Rating (Within Index € uro value **Economic Indexes** per progeny Reliability Charolais breed) €100 20% \star **Terminal Index** $\star\star\star$ (Low) €31 18% (V Low) *** Replacement Index \star Maternal Cow Traits: -€115 15% Maternal Progeny Traits: € 146 20% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +8.3% 24% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) 38% -0.01 *1 *** Breed ave: 0.04,All breeds ave: 0 scale (Low) Carcass weight (kg) 27% $\star\star$ **** +30ka Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) +1.69 18% 1 ★★☆ Breed ave: 1.94, All breeds ave: 1.86 scale (V Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +4.7% 7% (V Low) *** * 1 Daughter Milk (kg) -4.2kg 16% (V Low) Breed ave: -6.51kg, All breeds ave: 0.31kg *** $\star\star\star$ Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days -0.84days 12% (V Low) Additional Information: Muscle 43% Skeletal 39% 100 Function 10% 94 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 43 MONAGH JUGGERNAUT ID: IE221155230482 **Breed:** Charolais Sex: Male DOB: 25-Mar-2014 Owner: Nigel Peavoy - Longmeadow Shannon Road Mountrath Co Laois Breeder: Sire: Elgin Davinci Tvrol Japonaise **ECZ** Rumsden Samurai Elgin Ultra Elgin Renee Meillard Rj Dam: Monagh Thelma IE221155250154 Pirate Banquise Monien (Bsn) Massev Monagh Orla Monagh Louise Star rating (across all beef breeds) Star Rating (Within € uro value Index **Economic Indexes** Reliability Charolais breed) per progeny €92 27% (Low) 1 $\star\star$ **Terminal Index** €5 24% ** 1 Replacement Index (Low) Maternal Cow Traits: **-€** 120 21% Maternal Progeny Traits: € 124 28% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +9.5% 32% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) 41% 0.02 **1 *** Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) 31% *** **** +34ka Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) +1.66 23% 1 $\star\star$ Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +4.6% 14% (V Low) * 1 1 Daughter Milk (kg) -8.3kg 22% (Low) Breed ave: -6.51kg,All breeds ave: 0.31kg *** *** Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days -1.33days 19% (V Low) Additional Information: Linear composites Muscle 46% Skeletal 42% 105 Function 13% 112 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 44 WES	=				
ID : IE1211344407					
Sex: Male	DOB : 26-Mar-2014				
,	ellett - Fartadreen Bailieborough Co Cav	/an			
Breeder:					
Sire: Bova Sylvain SLV	Oriental —		Major Jerusalem		
	Jacobine		Erudit Bichette		
Dam: Crumlin Bibi IE161428340088	Doonally Nicefor —		Grimaldi Ulna		
	Crumlin Ursula		Jupiter Tir O Neill Nancy	,	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability		ng (across eef breeds)
★	Terminal Index	€94	33% (Low)	**	
*	Replacement Index	-€ 17	33% (Low)	*	
	Maternal Cow Traits :	-€ 147	32%		
	Maternal Progeny Traits :	€130	33%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability		ng (across eef breeds)
	Expected progeny perfor		. tonasmity	a z	<u> </u>
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+10%	35% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.06 scale	44% (Average)	**	**
**	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+29kg	38% (Low)	**	**
**	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.8 scale	33% (Low)	**	★
	Expected daughter breeding	performa	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.9%	30% (Low)		
**	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-7.4kg	32% (Low)	*	
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32day	+2.37days	29% (Low)	*	
Additional Informat			Linear compos	sites Valu	e Reliability
			Muscle	105	48%
			Skeletal	106	45%
			Function	116	27%
Animal scored Linea	r scores and weaning weights in evaluations		Herd data qua	lity index	
			N/A		
Convright Irish Cattle	e Breeding Federation ICBF Apr 2015				

Lot 45 CILL ID: IE2610943405 Sex: Male	EANNA JAMESY 58 Breed: Charolais DOB: 27-Mar-2014			
Owner: Enda Kerl	ey - Corcreaghy Dundalk Co Louth			
Breeder:				
Sire: Cottage Devor DEZ	Texan-Gie —		Porto Marquise	
	Cottage Amelie (Et)		Oscar Farmleigh Lourd	a
Dam: Corduff Anie IE291081080284	Enfield Plexus —		Domino Chloe	
	Corduff Sis —		Mogador Corduff Nora	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen		Star rating (across all beef breeds)
**	Terminal Index	€ 109	35% (Low)	***
*	Replacement Index	-€ 86	33% (Low)	*
	Maternal Cow Traits :	-€ 226	30%	
	Maternal Progeny Traits :	€141	36%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		rtonasmty	an seer sreeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+11.9%	36% (Low)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.1 scale	46% (Average)	*
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+41kg	40% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.2 scale	35% (Low)	****
	Expected daughter breeding	performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.4%	26% (Low)	
×	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-10.8kg	32% (Low)	×
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32day	+4.64day	s 27% (Low)	*
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	110 50%
			Skeletal	110 47%
			Function	101 28%
			Hard data ave	lity index
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	my maex

Lot 46 CASTLEOTTOWAY JOE ID: IE331144540992 Breed: Charolais Sex: Male DOB: 28-Mar-2014				
Owner: Seamus C Breeder:	O'Dwyer - Gurrane Templederry Nenagh	Co Tippera	ry	
Sire: Balthazar CF85	Verlaine —		Port Royal Poesie	
	Tetanie		Romain Marine	
Dam: Castleottoway IE331144580757	Doonally New —		Hermes Intruse	
	Castleottoway — Martina		Dovea Gin Tonic Carrickbrack Juli	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 150	34% (Low)	****
**	Replacement Index	€3	34%	1/3
	Maternal Cow Traits :	-€ 229	(Low) 33%	
	Maternal Progeny Traits :	€232	34%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perform	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+7.1%	35% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.05 scale	47% (Average)	***
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+41kg	38% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.21 scale	33% (Low)	****
	Expected daughter breeding	performa	псе	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+7%	28% (Low)	
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-12kg	39% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32day	+3.44days	31% (Low)	*
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	121 48%
			Skeletal	110 45%
			Function	99 27%
A			Herd data qual	ity index
Animal scored. Linear	r scores and weaning weights in evaluations		N/A	

ID: IE2313950303 Sex: Male	DOB : 28-Mar-2014			
Owner: Vincent Me Breeder:	c Brien - Camber Corriga Co Leitrim			
Sire: Kilvilcorris Eric S1110	Doonally New —		Hermes Intruse	
	Kilvilcorris Valerie		Bova Oniraloin Kilvilcorris Odett	ee e
Dam: Camber Dora	Lyonsdemesne Pat		Jupiter	_
IE231395070223			Kilboy (Imp '91f) Doonally Fabus	Generation
	Camber Mignon —		Blakestown (Imp	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€136	23% (Low)	****
**	Replacement Index	€18	22% (Low)	*
	Maternal Cow Traits :	-€ 191	19%	
	Maternal Progeny Traits :	€210	24%	
	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: 7.55%,All breeds ave: 4.98%	+7.2%	27% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.05 scale	41% (Average)	***
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	29% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2 scale	21% (Low)	***
	Expected daughter breeding	performan	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+5.7%	15% (V Low)	
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-9.4kg	20% (Low)	*
Daughter calving interval (days) +1.76days 16% (V Low)		**		
Additional Information	on:		Linear compos	sites Value Reliability
			Muscle	109 45%
			Skeletal	119 42%
			Function	110 16%
			Herd data qua	lity index
Animal scored. Linear	scores and weaning weights in evaluations		N/A	

Lot 48 ENNISCRONE JERRY ID: IE321455460221				
Owner: Ronan Ga Breeder:	ıllagher - Carrowcardin Enniscrone Co S	Bligo		
Sire: Doonally New CF52	Hermes —		Uranium Athena	
	Intruse		Campagnard Dynamo	
Dam: Creevykeel Policia Polici	etuna Jupiter —		Erudit Colombe	
	Castlemartin Ida —		Castlemartin (Imp	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€ 125	37% (Low)	***
*	Replacement Index	-€ 27	36% (Low)	*
	Maternal Cow Traits :	-€ 211	36%	
	Maternal Progeny Traits :	€184	37%	
	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: 7.55%,All breeds ave: 4.98%	+9%	37% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.03 scale	47% (Average)	***
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+36kg	41% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.85 scale	36% (Low)	***
	Expected daughter breeding	g performan	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.8%	30% (Low)	
**	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-9kg	37% (Low)	*
X	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+4.41days	35% (Low)	*
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	102 50%
			Skeletal	115 47%
			Function	101 31%
Herd data quality index				lity index
Animal scored. Linear	scores and weaning weights in evaluations		N/A	

Lot 49 CILLEANNA JESSY ID: IE261094370560 Breed: Charolais Sex: Male DOB: 01-Apr-2014						
Owner: Enda Kerl Breeder:	ey - Corcreaghy Dundalk Co Louth					
Sire: Alwent Goldba S1565	ar (Et) Blelack Digger —		Balthayock Adon Galcantray Abbe			
0.000	Alwent Daffodil		Alwent Vougeot			
B 0'''			Alwent Abbey			
Dam: Cilleanna Eas IE261094320416	On Dromiskin Viceroy —	Doonally New Dromiskin Princess				
	Corduff Abigail —		Enfield Newlook Corduff Rachel			
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)		
****	Terminal Index	€133	17% (V Low)	****		
****	Replacement Index	€100	14%	***		
	Maternal Cow Traits :	<i>-</i> € 104	(V Low) 11%			
	Maternal Progeny Traits :	€204	17%			
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)		
, , , , , , , , , , , , , , , , , , ,	Expected progeny perfor		Reliability	all beel bleeus)		
	Calving difficulty (% 3 & 4) Breed ave: 7.55%, All breeds ave: 4.98%		26% (Low)			
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	15% (V Low)	***		
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+37kg	15% (V Low)	****		
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.94 scale	13% (V Low)	***		
	Expected daughter breeding	g performan	ice			
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.4%	8% (V Low)			
****	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-2.1kg	11% (V Low)	**		
***	Daughter calving interval (days) +0.53da Breed ave: 0.47days,All breeds ave: -0.32days			**		
Additional Information:			Linear compos	sites Value Reliability		
			Muscle	111 16%		
			Skeletal	120 15%		
			Function	102 8%		
			Herd data qual	lity index		
Animal scored. Linear	r scores and weaning weights in evaluations		N/A	mty midex		

Lot 50 MONAGH JUDGE ID: IE221155270486 **Breed:** Charolais Sex: Male DOB: 02-Apr-2014 Owner: Nigel Peavoy - Longmeadow Shannon Road Mountrath Co Laois Breeder: Vicomte Sire: Prime Roberto Indurain Tombola PBT Jupiter Prime Noelle Knockane Cynthia Hermes Dam: Monagh Bertha IE221155210274 **Doonally New** Intruse Monien (Bsn) Massev Monagh Orla Monagh Louise Star rating (across all beef breeds) Star Rating (Within Index € uro value **Economic Indexes** Reliability Charolais breed) per progeny €142 36% (Low) **** **Terminal Index** **** €33 35% *** Replacement Index \star (Low) Maternal Cow Traits: **-€** 185 34% Maternal Progeny Traits: €217 36% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +8% 37% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) 0.03 48% *** *** Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) 40% **** +38ka **** Breed ave: 32.88kg,All breeds ave: 22.98kg (Average) Carcass conformation (1-15 scale) +2.08 35% **** **** Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +4.9% 30% (Low) 1 1 Daughter Milk (kg) -10.8kg 35% Breed ave: -6.51kg, All breeds ave: 0.31kg (Low) ** *1 Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days +1.21days 32% (Low) Additional Information: Muscle 102 51% Skeletal 48% 100 Function 28% 132 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

ID: IE2718747603 Sex: Male	TLEWOOD JACOB ET 43 Breed: Charolais DOB: 02-Apr-2014 nny - Woodstock Ballindine Co Mayo			
Sire: Texan-Gie TXG	Porto — Marquise —		Loreto Lisbonne	
Dam: Castlewood F IE271874740250	·		Eurovision Berlioz Charmille Hidalgo	
Star Rating (Within	wierveille	€ uro value	Biche	Star rating (across
Charolais breed)	Economic Indexes	per progeny	Index Reliability	all beef breeds)
***	Terminal Index	€115	29% (Low)	***
**	Replacement Index	€18	28%	*
	Maternal Cow Traits :	-€ 133	(Low) 27%	
	Maternal Progeny Traits :	€ 150	30%	
	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: 7.55%,All breeds ave: 4.98%	+11%	29% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.06 scale	31% (Low)	****
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+47kg	36% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.25 scale	30% (Low)	****
	Expected daughter breeding	g performan	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.1%	21% (Low)	
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-3.7kg	30% (Low)	**
*	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+2.32days	28% (Low)	*
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	127 31%
		[Skeletal	132 30%
			Function	117 23%
Herd data qu				lity index
Animal scored. Linea	r scores and weaning weights in evaluations		N/A	

ID: IE2910296203 Sex: Male	DOB : 04-Apr-2014			
Owner: Edward W Breeder:	/alsh - Aghafad Carrickmacross Co Mon	aghan		
Sire: Utrillo Mic URO	Senior —		Neici Datte	
	Ficelle		Calembour 58871 Orpheline	107559
Dam: Aghafad Ulem IE291029680204	na (Et) Dromiskin Phoenix —		Erudit Monksland Lorra	ine
	Carrickmacross —		Excellent Meath Chamade	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
*	Terminal Index	€102	26% (Low)	***
****	Replacement Index	€115	23% (Low)	***
	Maternal Cow Traits :	-€ 31	19%	
	Maternal Progeny Traits :	€146	26%	
	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: 7.55%,All breeds ave: 4.98%	+8%	32% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	41% (Average)	****
***	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+33kg	28% (Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.85 scale	27% (Low)	***
	Expected daughter breeding	g performar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.3%	15% (V Low)	
****	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-0.8kg	21% (Low)	***
****	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	-2.71days	14% (V Low)	***
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	108 30%
			Skeletal	109 29%
			Function	92 15%
Herd data quality index				lity index
Animal scored. Linear	r scores and weaning weights in evaluations		N/A	

Lot 53 BOY ID: IE3610672607 Sex: Male	39 Breed DOB:	1: Charolais 10-Apr-2014				
,	Owner: Terry Bradley - Ballydrown Moate Co Westmeath Breeder: Frank Warburton - Boggagh Moate Co Westmeath					
Sire: Cavelands Ad IE271848670472	am	Jupiter —		Erudit Colombe		
5 5 10		2757 Cavelands Petula		Meillard Rj Jupe Hermes		
Dam: Boyannagh C IE361067270392	armen	Doonally New —		Intruse		
		Boyannagh Rosetta —		Loch Ness Maryville Innsfree	•	
Star Rating (Within Charolais breed)	Economi	ic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
****	Terminal Inc	dex	€ 143	30% (Low)	****	
***	Replaceme	nt Index	€ 38	29%	*	
	•	Cow Traits :	-€ 178	(Low) 28%		
		Progeny Traits :	€216	30%		
	Dairy Beef	J J				
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: 7.55%,A	(% 3 & 4) Il breeds ave: 4.98%	+7.8%	33% (Low)		
***	Docility (1-5 scal Breed ave: 0.04,All		0.05 scale	45% (Average)	***	
****		All breeds ave: 22.98kg	+40kg	33% (Low)	****	
***	Carcass conform Breed ave: 1.94,All	nation (1-15 scale) breeds ave: 1.86	+2.01 scale	33% (Low)	***	
	Expecte	ed daughter breeding	j performar	nce		
	Daughter calving Breed ave: 5.85%,A	g diff (% 3 & 4) all breeds ave: 6.15%	+4.9%	20% (Low)		
*	Daughter Milk (k Breed ave: -6.51kg,	g) All breeds ave: 0.31kg	-10.5kg	30% (Low)	*	
**	Daughter calving interval (days) +1.63da Breed ave: 0.47days,All breeds ave: -0.32days		+1.63days	27% (Low)	**	
Additional Informati	ion:			Linear compos	sites Value Reliability	
				Muscle	106 41%	
				Skeletal	116 39%	
				Function	106 18%	
				Herd data qual	ity index	
Animal scored. Linear	r scores and weaning	weights in evaluations		N/A		

Lot 54 DOO ID: IE1311168700 Sex: Male	93 B	JASPER treed: Charolais OB: 11-Apr-2014			
Owner: John Doo Breeder:	gan - 8 Darra	varagh Road Caherdavi	n Park Limeri	ck	
Sire: Thrunton Bonj S750	ovi	Solwayfirth UnionThrunton Odaisy		Maerdy Restful Moyness Precio Haymount Jetsti	
Dam: Dooleagh Friv IE131116890079	vole	— Lyonsdemesne Tzar		Thrunton Verity Domino Kilboy Frivole (In	np 91f)
		— Dooleagh Vichy		Nelson Dooleagh Seren	
Star Rating (Within Charolais breed)	Eco	nomic Indexes	€ uro value per progen		Star rating (across all beef breeds)
	Termina	l Index			
	Mate	ment Index rnal Cow Traits : rnal Progeny Traits : ef			
Star Rating (Within Charolais breed)	Ko	y profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
		Animal not score	ġ.		
Additional Informat	ion:			Linear compo Muscle Skeletal Function	
Animal not scored.				Herd data qua	lity index

L. CETRUOK HIRITER							
Lot 55 TRUSK JUPITER ID: IE161397030161 Breed: Charolais Sex: Male DOB: 18-Apr-2014							
Owner: James J Mccafferty - Forest View Trusk Ballybofey Co Donegal Breeder:							
Sire: Mandela Veron (Et) Oscar — MVO		Major Toise					
WIVO	Camber Rita		Mogador Blakestown (Imp	, '90f) Fauvette			
Dam: Daisyhill Dot IE161391270133	Enfield Plexus —	Domino Chloe					
16101391270133	Daisyhill Unity —		Doonally New Daisyhill Primros	20			
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen	Index	Star rating (across all beef breeds)			
***	Terminal Index	€114	30% (Low)	***			
*	Replacement Index	-€ 28	30% (Low)	*			
	Maternal Cow Traits :	-€ 182	30%				
	Maternal Progeny Traits :	€154	30%				
	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: 7.55%,All breeds ave: 4.98%	+11.1%	33% (Low)				
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.02 scale	32% (Low)	***			
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	32% (Low)	****			
****	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.2 scale	31% (Low)	****			
Expected daughter breeding performance							
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.5%	27% (Low)				
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-11.2kg	28% (Low)	*			
**	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+1.14day	32% (Low)	**			
Additional Information: Linear composites Value Reliability							
			Muscle	115 31%			
			Nuscie 115 31%				
			Function	112 23%			
Animal scored. Linear scores and weaning weights in evaluations			Herd data qua	lity index			

Lot 56 DRIMINA JUGGERNAUT ID: IE321393690208 Breed: Charolais Sex: Male DOB: 20-Apr-2014							
Owner: John F Gallagher - Drimina Tourlestrane Co Sligo Breeder:							
Sire: Prime Roberto PBT	Indurain —		Vicomte Tombola				
	Prime Noelle		Jupiter Knockane Cynthia	a .			
Doonally Nicefor Grimaldi E321393310277 Doonally Nicefor Ulna							
	Banada Tina —		3804 Banada Ode Banada Regina				
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)			
****	Terminal Index	€137	29% (Low)	****			
***	Replacement Index	€ 64	30% (Low)	**			
	Maternal Cow Traits :	-€ 144	31%				
	Maternal Progeny Traits :	€208	29%				
	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: 7.55%,All breeds ave: 4.98%	+7.5%	30% (Low)				
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.01 scale	30% (Low)	***			
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	30% (Low)	****			
****	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.24 scale	30% (Low)	****			
Expected daughter breeding performance							
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+5.4%	28% (Low)				
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-6.1kg	34% (Low)	*			
**	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32day	+1.72days	31% (Low)	**			
Additional Information: Linear composites Value Reliability							
			Muscle	106 28%			
			Skeletal	118 28%			
			Function	124 24%			
			Herd data quali	ty index			
Animal scored. Linear scores and weaning weights in evaluations N/A							

Lot 57 CILLEANNA JASON ID: IE261094350559				
Owner: Enda Kerl Breeder:	ey - Corcreaghy Dundalk Co Louth			
Sire: Lisnagre Elite (Et) Domino — LGL			Aimable Anemone	
Ballydownan Violet			Jupiter Ballydownan Sin	none (Et)
Dam: Cilleanna Her IE261094330490	nrietta Major —		Berlioz Charmille	
	Corduff Abigail —		Enfield Newlook Corduff Rachel	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 139	34% (Low)	****
***	Replacement Index	€ 64	30% (Low)	**
	Maternal Cow Traits :	-€ 140	25%	
	Maternal Progeny Traits :	€203	34%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
, , , , , , , , , , , , , , , , , , ,	Expected progeny perfor		Reliability	all beel bleeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+8.9%	33% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.12 scale	45% (Average)	****
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+43kg	38% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.27 scale	33% (Low)	****
	Expected daughter breeding	g performan	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.7%	18% (V Low)	
*	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-9.2kg	21% (Low)	*
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32day	+0.94days	25% (Low)	**
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	121 49%
			Skeletal	117 46%
		Function	113 25%	
			Herd data qua	lity index
Animal scored. Linear scores and weaning weights in evaluations N/A				

Lot 58 CLONMAHON JESSIE					
ID: IE2814930501	72 Breed: Charolais				
Sex: Male	DOB : 22-Apr-2014				
Owner: Eddie Dal	y - Clonmahon Summerhill Co Meath				
Breeder:					
Sire: Guepard GPD	Texan-Gie —		Porto Marquise		
	Slovenie		lbob Epopee		
Dam: Clonmahon D IE281493070125	ebbie Clonmahon Ben —	Dromiskin Viceroy Ferrans Pansy			
	Clonmahon Tess		Mogador Ballykett Hanna		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating	(across f breeds)
*	Terminal Index	€86	22% (Low)	**	
*	Replacement Index	-€ 18	20% (Low)	*	
	Maternal Cow Traits :	-€ 125	17%		
	Maternal Progeny Traits :	€108	23%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across
	Expected progeny perfor	mance			
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+11.7%	31% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.08 scale	22% (Low)	***	*
***	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+33kg	21% (Low)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2 scale	18% (V Low)	***	*
	Expected daughter breeding	j performai	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+6.4%	10% (V Low)		
****	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-1.9kg	23% (Low)	**	
**	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+1.5days	14% (V Low)	**	
Additional Informati	ion:		Linear compos	sites Value	Reliability
			Muscle	115	22%
			Skeletal	115	21%
			Function	107	9%
Animal aggred Linear	r seeres and weaping weights in evaluations		Herd data qua	lity index	
Ammai scoreu. Linea	Animal scored. Linear scores and weaning weights in evaluations N/A				

Lot 59 DRU ID: IE1317738800 Sex: Male	67 Bre	ACK ed: Charolais B: 23-Apr-2014			
Owner: Paul Rode	gers - Drumcore	Tubber Co Clare			
Breeder:					
Sire: Erckmann ERK		- Aigleroyal		Pedro Tirelire	
		- Bryone		Veau D Or Editrice	
Dam: Lisnalurg03 L IE321064790097	Jbeda (Et)	- 1726 Rosanna (Imp 97f) Magic		Cooper Salerne	
		- Bluebell (Tc) Empress		Bluebell (Imp'85 Bluebell (Tc) Ale	xis
Star Rating (Within Charolais breed)	Econo	mic Indexes	€ uro value per progeny		Star rating (across all beef breeds)
	Terminal I	ndex			
		ent Index al Cow Traits : al Progeny Traits :			
	Dairy Bee	f			
Star Rating (Within Charolais breed)	Kev r	profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Þ	nimal not score	5 .		
Additional Informat	ion:			Linear compo	sites Value Reliability
				Muscle Skeletal	
				Function	
Animal not scored.				Herd data qua	lity index

Lot 60 ROSANNA JAGUAR ID: IE111273070185 Breed: Charolais						
Sex: Male	DOB : 25-Apr-2014					
Owner: Patrick Stephens	- Rosanna House Rathoe Tulle	ow Co Carlov	v			
Breeder:						
Sire: Rosanna Fameux FR7121740286	Tamaris -		Romarin Oletta			
	Sagesse		Huron Nation			
Dam: Rosanna Dameuse FR7121988026	Alibaba		Pygmalion Tigresse			
	Novela -		Jasmin Houppe			
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen	Index	Star rating (across all beef breeds)		
Terr	ninal Index					
Rep	lacement Index Maternal Cow Traits : Maternal Progeny Traits :					
Dair	y Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)		
An We	mal scored. Scores or mal scored included in jights NOT included	weaning weaning	, on			
Additional Information:			Linear compo	sites Value Reliability		
			Muscle			
			Skeletal Function			
			runcuon			
Animal scored. Scores or weaning weights NOT included in evaluation N/A				lity index		

Lot 61 AUGHALA ID: IE161791810222 Sex: Male	TTY JURASSIC Breed: Charolais DOB: 29-Apr-2014			
Owner: Daniel Duffy - Augh	nalatty Carrigart P O Letterkeni	ny Co Done	gal	
Breeder:				
Sire: Tulleyview Eddie IE161797380032	Lyonsdemesne Tzar —		Domino Kilboy Frivole (li	
	Anneskeagh Regina		Dovea Gin Tonio Anneskeagh Nat	
Dam: Devlinreagh Ellie IE161802440051	Pirate —		Meillard Rj Banquise	
	Blueberryhill Alice —		Knockane Flare Blueberryhill Tes	ss
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny		Star rating (across all beef breeds)
Termi	nal Index			
_ N	cement Index Naternal Cow Traits : Naternal Progeny Traits :			
Dairy	Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
Anin weir	al scored. Scores or help and scored in scholars with the scored in scholars with the scores or help and sco	weaning Weaning	'n	
Additional Information:			Linear compo Muscle Skeletal Function Herd data qua	
Animal scored. Scores or weaning	ng weights NOT included in evaluation	n	N/A	

Lot 62 WILLIAMSTOWN JOEY ID: IE361042990820 **Breed:** Charolais Sex: Male **DOB:** 02-May-2014 Owner: Aidan Farrell - Boyanna Moate Co Westmeath Breeder: Sire: Utrillo Mic Senior Datte **URO** Calembour 5887107559 Ficelle Orpheline Domino Dam: Knocknadrimna Delia Lyonsdemesne Tzar IE271301610328 Kilboy Frivole (Imp 91f) Indurain **Hollymount Twink** Hollymount Olfa Star rating (across all beef breeds) Star Rating (Within Index € uro value **Economic Indexes** Reliability Charolais breed) per progeny €106 28% (Low) *1 **Terminal Index** *** €91 26% **** *** Replacement Index (Low) Maternal Cow Traits: -€61 23% Maternal Progeny Traits: € 151 29% **Dairy Beef** Star Rating (Within Star rating (across Trait Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +9% 32% (Low) Breed ave: 7.55%, All breeds ave: 4.98% Docility (1-5 scale) 0.08 42% *** *** Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) 33% *** **** +35ka Breed ave: 32.88kg,All breeds ave: 22.98kg (Low) Carcass conformation (1-15 scale) +1.95 29% *** $\star\star\star$ Breed ave: 1.94, All breeds ave: 1.86 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15% +4.6% 15% (V Low) **** * 1 Daughter Milk (kg) -3.4kg 25% (Low) Breed ave: -6.51kg,All breeds ave: 0.31kg *** $\star\star\star$ Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days -0.5days 19% (V Low) Additional Information: Muscle 107 46% Skeletal 43% 114 Function 19% 95 Herd data quality index Animal scored. Linear scores and weaning weights in evaluations N/A

Lot 63 PURTH JACK ID: IE251244980591				
Owner: James Breeder:	ady - Ballinroey Dring Co Longford			
Sire: Doonally Souverain Norvegien — CF58			Gentleman Insidieuse	
	Lieue		Festival Gravure	
Dam: Purth Doll IE251244950259	Organdi —		Meillard Rj Idee	
	Killoshein Narelle		Doonally Ducder Killoshein Girl	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€117	27% (Low)	***
***	Replacement Index	€63	24% (Low)	**
	Maternal Cow Traits :	-€ 105	21%	
	Maternal Progeny Traits :	€168	27%	
	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: 7.55%,All breeds ave: 4.98%	+9.7%	27% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.18 scale	41% (Average)	****
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+38kg	34% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.89 scale	31% (Low)	***
	Expected daughter breeding	g performar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+5.7%	12% (V Low)	
**	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-8.9kg	20% (Low)	*
****	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	-1.39days	20% (Low)	***
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	97 33%
			Skeletal	111 29%
			Function	100 10%
			Herd data qua	lity index
Animal scored. Linear scores and weaning weights in evaluations N/A				

Lot 64 CAMROSS JACOB ID: IE221155760316				
Owner: Mr Thoma Breeder:	as Sheeran - Rosnaghanagh Coolra	in Mountrath Co	Laois	
Sire: Pirate PTE	Meillard Rj		Invincible Badine Voltaire	
Dam: Camross Dais IE221155740207	Banquise Doonally New		Proie Hermes Intruse	
1221100710207	Vern Martina		Erudit Tara Ciara	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen		Star rating (across all beef breeds)
	Terminal Index			
	Replacement Index Maternal Cow Traits: Maternal Progeny Traits: Dairy Beef			
Star Rating (Within	Daily Beel	lasten	Ti4	C4
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Animal not scot	ed.		
Additional Informati	ion:		Linear compo	sites Value Reliability
			Muscle Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index

Lot 65 LISCULLANE JOYSTICK ID: IE131825440834 Breed: Charolais Sex: Male DOB: 18-May-2014					
Owner: Eamonn (Breeder:	Quinlivan - Liscullane Tulla Co Clare				
Sire: Pirate Meillard Rj PTE		Invincible Badine			
	Banquise		Voltaire Proie		
Dam: Liscullane Ca IE131825480549	ndy Doonally New —		Hermes Intruse		
	Liscullane Sheila —		Dovea Gin Tonic Liscullane Olivia		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)
****	Terminal Index	€156	34% (Low)	***	**
****	Replacement Index	€103	34% (Low)	***	,
	Maternal Cow Traits :	<i>-</i> € 142	33%	,,,,,	
	Maternal Progeny Traits :	€245	34%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across
	Expected progeny perfor				
	Calving difficulty (% 3 & 4) Breed ave: 7.55%,All breeds ave: 4.98%	+6.8%	36% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.13 scale	45% (Average)	***	**
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+41kg	38% (Low)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.01 scale	33% (Low)	***	**
	Expected daughter breeding	performar	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+5.1%	30% (Low)		
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-6.8kg	35% (Low)	*	
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+0.58days	32% (Low)	**	
Additional Information:			Linear compos	ites Value	Reliability
			Muscle	110	47%
			Skeletal	122	45%
			Function	110	30%
Animal approd 1:	species and weaping weights in our !!	[Herd data qual	ity index	
Animal scored. Linear scores and weaning weights in evaluations N/A					

Lot 66 CAM	_					
ID: IE2313950703	22	Breed: Charolais				
Sex: Male		DOB : 20-May-2014				
Owner: Vincent M	c Brien - C	amber Corriga Co Leitrim				
Breeder:						
Sire: Lyonsdemesno	o Dat	Jupiter _		Erudit		
S1120		- Jupitei -		Colombe		
		Kilboy (Imp '91f) _		Cracmapoul Coquette 588711	2282	
Dam: Camber Grace	e	Blakestown –		Ludwig		
IE231395030277		Seigneur		Joviale		
		Camber Agnes –		Lyonsdemesne T	Гzar	
Star Rating (Within Charolais breed)	F	Economic Indexes	€ uro valı per proge		Star ratin	g (across ef breeds)
**		ial Index	€117	30% (Low)	***	
***	Renlac	ement Index	€34	29%	*	
	•	iternal Cow Traits :	-€ 143	(Low) 28%		
		iternal Progeny Traits :	€ 177	30%		
	Dairy E	Beef				
Star Rating (Within			Index	Trait	Star ratin	g (across
Charolais breed)		Key profit traits	Value	Reliability		ef breeds)
		Expected progeny perfo				
	•	ifficulty (% 3 & 4) 7.55%,All breeds ave: 4.98%	+7.3%	32% (Low)		
****	Docility (1	-5 scale)	0.11	43%	***	+4>
^^^^		0.04,All breeds ave: 0	scale	(Average)	^^^	
***		veight (kg) 32.88kg,All breeds ave: 22.98kg	+33kg	37% (Low)	***	₹ ★
****	Carcass o	conformation (1-15 scale)	+2.05	31%	***	
***	Breed ave:	1.94,All breeds ave: 1.86	scale	(Low)	* * *	X
	E	xpected daughter breedin	g perform	ance		
		calving diff (% 3 & 4) 5.85%,All breeds ave: 6.15%	+4.3%	23% (Low)		
**	Daughter Breed ave:	Milk (kg) -6.51kg,All breeds ave: 0.31kg	-7.7kg	28% (Low)	*	
***	Daughter	calving interval (days) 0.47days,All breeds ave: -0.32day	+0.75da	27% (Low)	**	
Additional Informati		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Linear compo	sites Value	Reliability
				Muscle	108	47%
				Skeletal	110	44%
				Function	105	21%
				Herd data qua	lity index	
Animal scored. Linear	r scores and v	weaning weights in evaluations		N/A	mey muex	
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Lot 67 LISCULLANE JUST THE BEST ID: IE131825460836 Breed: Charolais Sex: Male DOB: 22-May-2014				
Owner: Eamonn (Breeder:	Quinlivan - Liscullane Tulla Co Clare			
Sire: Pirate PTE	Meillard Rj		Invincible Badine	
	Banquise		Voltaire Proie	
Dam: Liscullane Vo	gue Doonally New —		Hermes Intruse	
O4 D-4: (M!4L:	Liscullane — Nightingale		Castlemartin Les Thomond Enya Index	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Reliability	Star rating (across all beef breeds)
****	Terminal Index	€147	36% (Low)	****
****	Replacement Index	€96	36% (Low)	***
	Maternal Cow Traits :	-€ 133	35%	
	Maternal Progeny Traits :	€229	36%	
	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: 7.55%,All breeds ave: 4.98%	+7.3%	37% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.15 scale	48% (Average)	****
****	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+37kg	40% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+2.12 scale	36% (Low)	****
	Expected daughter breeding	performar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+4.6%	31% (Low)	
**	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-8.8kg	36% (Low)	*
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	-0.14days	35% (Low)	***
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	117 49%
			Skeletal	100 46%
			Function	109 30%
Animal scored Linear	r scores and weaning weights in evaluations		Herd data qua	lity index
N/A				

ID: IE2313950903 Sex: Male	DOB : 24-May-2014			
Owner: Vincent M Breeder:	c Brien - Camber Corriga Co Leitrim			
Sire: Indurain IDU	Vicomte — Mario Poupee			
	Tombola		Orateur Penelope	
Dam: Camber Agne IE231395010176	S Lyonsdemesne Tzar —		Domino Kilboy Frivole (In	np 91f)
	Camber Mignon —		Doonally Fabus Blakestown (Imp	.'90f) Fatima
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€116	35% (Low)	***
**	Replacement Index	€26	35% (Low)	*
	Maternal Cow Traits :	-€ 150	34%	
	Maternal Progeny Traits :	€ 175	35%	
	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: 7.55%,All breeds ave: 4.98%	+7.8%	36% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	46% (Average)	****
**	Carcass weight (kg) Breed ave: 32.88kg,All breeds ave: 22.98kg	+30kg	39% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.94,All breeds ave: 1.86	+1.91 scale	34% (Low)	***
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.85%,All breeds ave: 6.15%	+7.3%	30% (Low)	
***	Daughter Milk (kg) Breed ave: -6.51kg,All breeds ave: 0.31kg	-6.4kg	37% (Low)	*
***	Daughter calving interval (days) Breed ave: 0.47days,All breeds ave: -0.32days	+1days	32% (Low)	**
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	108 49%
			Skeletal	110 46%
			Function	88 29%
Animal accord 15	special and magning weights in such as		Herd data qua	lity index
Animal scored. Linear scores and weaning weights in evaluations				

AFTER PURCHASE CARE OF YOUNG STOCK BULLS

Purchasing a stock bull is a significant investment in future performance, output and genetic gain. This investment is well worth taking good care of. A well looked after bull may perform better and last longer. The following snippets are intended to provide a check list for purchasers.

Immediate Aftercare

- A 60 + day transition period recommended to get the young bull accustomed to the new environment.
- A sale and associated transportation generate stressful conditions that will lower an animal's immune system and extra vigilance is required.
- A change of owners usually results in a new diet, a new environment, new stock and perhaps new disease challenge.
- Take care when transporting the bull home from the sale, he may have never travelled alone before and this may induce some anxiety. On arrival do not totally isolate him from other stock. If he is being penned alone it would be helpful to have an animal in the next pen etc.
- Find out what you can about the bull's diet prior to purchase and if possible start with 60-70% of the previous diet and use a 3-4 week transition period.
- Young bulls still need to grow by at least one kilogram/day, so do not withdraw concentrates too rapidly.
- Bulls require exercise to remain fit so ensure they are not overly confined.
- Introduce cows to the bull as they come on heat initially until you are sure that he is serving
 correctly. It is also advisable to ensure you abide by the terms of any insurance terms and
 conditions that may require you to check his ability to put a female in-calf within a time
 period.

Health Issues

- BVD can be a devastating disease. Bulls being purchased are certified virus free and ideally
 vaccinated. If the bull is entirely clean and comes in contact with an animal shedding the
 BVD virus, he could succumb to transient infection and whilst he will probably recover fully,
 fertility may be impaired.
- It is strongly recommended to vaccinate bulls annually against IBR, PI 3 and RSV viruses.
- Treat bulls for internal and external parasites twice yearly at a minimum.
- Consider giving an annual booster vaccine against Clostridial diseases.
- Consider vaccinating against Leptospirosis and others contagious diseases depending on local risk and veterinary advice.

Nutritional Requirements

- Whilst it may be desirable to reduce the level of fleshing on some young bulls it is important
 to appreciate they are still rapidly growing and have a higher nutritional requirement than
 other cattle of similar weight, especially during the breeding season.
- The plane of nutrition must support reproductive performance.
- Target condition score 2.5-3.0
- Young bulls on poor pasture may need supplementation.
- Note: Mineral/ Vitamin deficiency will reduce fertility.
- In the months before the breeding season assess condition and general health status and act accordingly.
- During the breeding season supplement if necessary.
- After the breeding season, some bulls may need supplementation to replenish reserves, repair the body and get ready for a new season especially where there are two calving periods (Spring and Autumn).

General Management

- Observe in action frequently in case of any injury, lameness, general health issues or structural soundness issues.
- When housed, bull pens' should always be adequately spacious to facilitate exercise and the lying area comfortable and safe.

Bull Power Guide

Over working the bull should be avoided and the following table is used internationally as a
guide to the bull per cow ratio advisable.

Bull Age	Number of Cows
Yearling	15-20
2 Year Old	20-30
3 Year Old	30-40

The best simple rule to use is 1 cow/month of age once over 15 months