

More Markets More Options More Often

Official Charolais Society Show & Sale

Golden Vale Mart, Tullamore Co. Offaly.

Saturday, 4th November, 2017

Show: 10.00am **Sale:** 12.30pm

Auctioneer: Tom Cox.

Catalogue: €2

SHOW AND SALE ARRANGEMENTS

Safety Officer:	John Poland
7.00am	In-take of Cattle
10.00a.m.	Judging of Classes

Steward: Nevan McKiernan

Sale Steward: John Beirne

John Doinn a

CLASSES

LOT NO.

1. Male born	11th March 2	016 – 1st Apri	l 2016	1 – 14
1st	2nd	3rd	4th	5th
2. Male born	4th April 201	6 – 2nd May 2	016	15 – 28
1st	2nd	3rd	4th	5th
3. Male born	3rd May 2016	5 – 20th May 2	016	29 – 42
1st	2nd	3rd	4th	5th
4. Male born	23rd May 201	6 – 7th June 2	2016	43 – 56
1st	2nd	3rd	4th	5th
5. Male born	8th June 2016	5 – 6th July 20	16	57-70
1st	2nd	3rd	4th	5th
6. Male born	6. Male born 8th July 2016 – 1st August 2016 71 – 83			
1st	2nd	3rd	4th	5th
7. Male born 4th August 2016 – 24th August 2016 84 – 97				
1st	2nd	3rd	4th	5th
8. Male born 26th August 2016 – 9th September 2016 98 – 110				
1st	2nd	3rd	4th	5th
9. Male born 11th September 2016 – 30th Sept. 2016 111 – 122				
1st	2nd	3rd	4th	5th
10. Male born 1st October 2016 – 2nd November 2016 123 – 135				
1st	2nd	3rd	4th	5th

Sale Commences in Catalogue Order

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

Champion & Reserve Male Champion will be sold after lot 40.

ALL ANIMALS CATALOGUED WILL BE SOLD UNDER THE SALE RULES OFTHE 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 - 135

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

Please note that any fertility claims must be notified to FBD Insurance within 3 months of the date of sale <u>(full terms and conditions printed in catalogue)</u>.

If you wish to defer the insurance on a bull, please complete the relevant paperwork prior to leaving the mart on day of sale.

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.

- (b) All animals must be TB tested. Entries into the Premier and Christmas Cracker Show/Sale must be export tested.
- (c) All entries must be BVD tested and free of the virus.
- (d) 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.
- (e) The Bull and Female Fertility Guarantees as printed apply to the sale.
- (f) All entries for the Premier & Christmas Cracker Show/Sale must be vet inspected.

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.
 - 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.
- (l) 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
 - 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.
- 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/railings etc. at all times.

€URO STAR INDEX

Background

The Suckler Beef Value Index and its 5 sub-indexes were launched in 2007. Since then 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 evaluation which produce the predicted transmitting abilities
- 3) Exploration of alternative indexes to the SBV

The ${\mathbb f}{\mathrm u}{\mathrm ro}$ Star review group recommended the replacement of the Suckler Beef Value with 3 new indexes:

1) Terminal Index. This index should be used for selecting sires to breed calves which are destined for slaughter. This index is composed of with 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).

Trait Type	Made up of these traits	Relative Emphasis %
Calving Traits	Calving difficulty (direct and maternal), gestation and mortality	25%
Docility	Weanling Docility	2%
Beef	Carcass Weight, Carcass Conformation and Carcass Fat	57%
Feed Intake	Weanling, Replacement Heifer and Cow Intake	16%

TERMINAL INDEX – RELATIVE EMPHASIS FOR KEYTRAITS

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.

Trait Type	Made up of these traits	Relative Emphasis %
Calving Traits	Calving difficulty (direct and maternal), gestation and mortality	16%
Docility	Weanling and Cow Docility	4%
Beef	Carcass Weight, Carcass Conformation and Carcass Fat and Cull Cow Weight	21%
Milk	Daughters Milkability	18%
Daughters Fertility	Age 1 st calving, calving interval, survival	23%
Feed Intake	Weanling, Replacement Heifer and Cow Intake	18%

MATERNAL INDEX – RELATIVE EMPHASIS FOR KEY TRAITS

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).

It is also important to note that the indexes of all animals, may change over time and the indexes printed in this catalogue are only as accurate as of time of printing.

FIVE STAR ARE BEST FOR ALL TRAITS

5 stars	An animal is in the top 10% of the breed for that trait
4 ¹ / ₂ 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 1/2 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 ½ 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
¹ / ₂ 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

1 07		
Calving Difficulty	Charolais Breed Average 7.25%	The lower the figure the more easy calving the animal is (eg 5.25% is easier than 11.25%)
Docility (1-5 Scale)	Charolais Breed Average 0.04	The higher the figure the more docile the animal (eg 0.06 is better than 0.03)
Carcass Weight (kg)	Charolais Breed Average 31.75kg	The higher the figure the better (eg +32.92 is better than +31.88kg)
Carcass Conformation $(1 - 5 \text{ scale})$	Charolais Breed Average 1.84	The higher the figure the better (eg +2.1 is better than +1.9)

Expected Progeny Performance

Expected Daughter Breeding Performance

Daughter Calving Difficulty	Charolais Breed Average 5.31%	The lower the figure the better (eg 3.82% is better than 4.95%)
Daughter Milk (kg)	Charolais Breed Average -4.53kg	The lower the (-) figure the better (eg -3.8kg is better than -5.65kg)
Daughter Calving Interval (days)	Charolais Breed Average -0.74	The lower the figure the better (eg -0.90 days is better than +0.45 days)

ICBF €EN€ IR€LAND MATERNAL BULL BREEDER PROGRAMME STAMP

As you look through this sale catalogue you will notice a stamp attached to the €uro Star index of certain animals. This stamp is assigned to the **HERD** from which these animals come and its 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 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 with ICBF Gene Ireland 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 be all 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 Eurostar 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 Gene Ireland 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 Gene Ireland Maternal Bull Breeder Programme on 1850 600 900 or the Irish Charolais Cattle Society on 01-4198050.

GENOTYPING SYMBOL

As you look through this catalogue you will see a Genotyped stamp attached to the \in uro Star index of certain animals. This stamp is assigned to animal which have been genotyped and the results of which have been included in the evaluations.



Lot 16	Vendor John Bambrick - Baurnafea Castlewarren Co Kilkenny
62	Edward Bleakley - Aughnacor Derrylane Killeshandra Co Cavan
43, 48, 66	Basil Bothwell - Dereskit Killeshandra Co Cavan
45, 64	Mr Patrick Brady - Pons Video Cloonagh Dring Co Longford
59	Michael Joseph Brehony - Scregg Knockcroghery Co Roscommon
15, 47, 124	Vincent Callaghan - Tullinacurra Swinford Co Mayo
58	Joe Clancy - Gortreevagh Oughterard Co Galway
44, 85	Kenneth Clarke - Ballyfinan Ardnacrusha Co Clare
95, 97	John Culloty - Meenala Castleisland Co Kerry
12, 22, 53	Michael Daniel Daly - Wardhouse Tullaghan Co Leitrim
29, 56	Ciaran Daly - Tawnytallan Tullaghan Leitrim Co Leitrim
74	James Davoren - Glasha Beg Doolin Ennis Co Clare
9	Patricia Delaney - Toome Ballymahon Co Longford
31	Barry Duffy - Meelickmore Claremorris Co Mayo
35	David Erskine - Crosses Monaghan Co Monaghan
67, 69, 70, 73, 75	Aidan Farrell - Williamstown Moate Co Westmeath
91, 98, 129	Stephen Farrelly - Crossdrum Oldcastle Co Meath



Lot 33, 65, 79, 80, 81, 82	Vendor Brendan Feeney - Scurmore Enniscrone Co Sligo
110	Thomas Finnegan - Carrickaslane Annyalla Castleblayney Co Monaghan
117	Luke Flanagan - Kilmacumsey Elphin Co Roscommon
30, 78, 106	William Flynn - Tullyvillage Newbridge Ballinasloe Co Galway
89, 93	Sean T Gallagher - Upr Carrick Carrigart Letterkenny P O Co Donegal
108, 109, 123	Jim Geoghegan - Lisnagree Streamstown Mullingar Co Westmeath
77	Michael Green - Dromore Feakle Co Clare
32	Padraig Higgins - Mullaghbrack Mohill Co Leitrim
42	Patrick Hillary - Whitepark Woodlawn Ballinasloe Co Galway
112, 116, 122	Charles J Hughes - Lankhill Westport Co Mayo
83	Elizabeth Hughes - Pottlereagh Cootehill Co Cavan
118, 135	Bartle Hussey - Cullentra Ross Mountnugent Co Cavan
127	Jarlath Joyce - Shinanagh Mayo Abbey Claremorris Co. Mayo
120, 130	Mattie Kelly - Cloughbrack Newbridge Ballinasloe Co Galway
94, 113	Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim
51	Noel Laverty - Drumacrib Castleblayney Co Monaghan
27, 104	Gerard Lynch - Moymore Tulla Ennis Co Clare



Lot 132	Vendor Aiden Mac Hale - Knockanillaun Ballina Co Mayo
38, 40, 87, 88	Vincent Mc Brien - Camber Corriga Co Leitrim
18, 19, 20, 21, 54, 57, 63	Patrick Mc Cabe - 14 Kilpatrick Ardee Co Louth
55	Sean Mccaffrey - Mullinasilla Aughacashel Carrick-On-Shannon Co Leitrim
1, 2, 3, 4, 6, 7	Patrick Mc Clean - Roughan Newtowncunningham Lifford Co Donegal
103	Michael Mc Girl - Drumany Aughnasheelin Carrick-On-Shannon Co Leitrim
11	Peter Mc Givney - Cloonagh Dring Co Longford
17, 37	Noel Mc Goldrick - Cloonohill Drumlish Co Longford
131	Frances Mckernan - Drumleck Castlebellingham Dundalk Co Louth
36, 52, 61	John Mcweeney - Longstore Ballinamore Co Leitrim
133, 134	Charles Moody - Ticknevin Carbury Co Kildare
71, 107	Adrian Morrin - Killimor East The Neale Ballinrobe Co Mayo
72, 90	Padraig Murphy - Woodlands Lodge Castledermot Co Kildare
24, 26, 28, 119, 121, 125	Michael Nerney - Chapel Street Elphin Castlerea Co Roscommon
101	Harry Noble - Kilcoursey Edgeworthstown Co Longford
86	Patrick J O'Grady - Fallduff Louisburgh Co Mayo
34, 50	Thomas O'Rourke - Hillcrest Killoneen Daingean Co Offaly



Lot 10, 13, 14, 23, 46, 49	Vendor Louise Quinn - Ballymoran House Edenderry Co Offaly
10, 13, 14, 23, 40, 49	Louise Quinn - Dailymoran house Evendeny Co Onaly
25, 76	Michael Reynolds - Bunnymore Eslin Carrick On Shannon Co Leitrim
100, 102, 105, 126	Martin Ryan - Copperfield House Cabra Thurles Co Tipperary
60, 96, 128	William Scanlon - Furmoyle Carrowniskey Westport Co Mayo
114	Miriam Sheridan - Woodview House Randalstown Navan Co Meath
5, 8, 39	Sean Waldron - Cave Ballyhaunis Co Mayo
115	Gerry Walsh - No 5 The Spires Church Road Ballina Co Mayo
99	Edward Walsh - Aghafad Carrickmacross Co Monaghan
41	John Ward - Dromourneen Bantry Co Cork
92, 111	Daniel Weston - Meelick Rosenallis Portlaoise Co Laois
68, 84	Derek Woods - Makief Killeshandra Cavan Co Cavan

ID: IE1611907322				
Sex: Male	DOB: 11-Mar-2016			
Owner: Patrick Me	c Clean - Roughan Newtowncunninghar	n Lifford Co	o Donegal	
Breeder:				
Sire: Roughan Gala FR8574755380	ant Eldorado —		Afghan Anastacia	
	Trejolie		Ronsard Nouvelle	GENOTYPED
Dam: Roughan Elis IE161190721417	ha Roughan Verygood —		Pacha Noblesse	
	Roughan Reene		Regaile Oisin Roughan Isobel	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€139	39% (Low)	****
****	Replacement Index	€73	37% (Low)	***
	Maternal Cow Traits :	-€14	36%	
	Maternal Progeny Traits :	€87	40%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		rionability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.9%	45% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+40kg	40% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.92 scale	39% (Low)	****
	Expected daughter breeding	g performa	ince	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.12%	35% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3kg	38% (Low)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.88day	s 34% (Low)	**
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.			Herd data qua	lity index

Lot 2 ROUG				
Sex: Male	DOB: 11-Mar-2016			
Owner: Patrick M	c Clean - Roughan Newtowncunninghar	n Lifford C	o Donegal	
Breeder:				
Sire: Roughan Dix I FR7121558539	De Coe Vivaldi —		Taffetas Opera	
	Tirelire		Original Huppe	GENOTYPED
Dam: Roughan Ebc IE161190751345	ny Roughan Verygood —		Pacha Noblesse	
	Roughan Bette –		Roughan Ultima Roughan Naomi	tum
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)
****	Terminal Index	€133	42% (Average)	****
****	Replacement Index	€92	39% (Low)	****
	Maternal Cow Traits :	€7	38%	
	Maternal Progeny Traits :	€86	42%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed		nellability	all beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.5%	47% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+37kg	44% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.88 scale	43% (Average)	****
	Expected daughter breeding	g performa	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.9%	36% (Low)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-1.2kg	40% (Average)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-0.38day ys	s 35% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
			Function	
Animal not soored			Herd data qua	lity index
Animal not scored.			N/A	

Lot 3 ROUG ID: IE1611907722 Sex: Male				
Owner: Patrick Mo	c Clean - Roughan Newtowncunninghan	n Lifford C	o Donegal	
Breeder:	с с		U U	
Sire: Roughan Dix I FR7121558539	De Coe Vivaldi —		Taffetas Opera	
	Tirelire		Original Huppe	GENOTYPED
Dam: Roughan Ger IE161190711606	i Roughan Viceroi —		Ronsard Hautesse	
	Roughan Best		Roughan Unique Roughan Sylvia	1
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)
***	Terminal Index	€123	42% (Average)	****
****	Replacement Index	€70	39% (Low)	***
	Maternal Cow Traits :	-€8	38%	
	Maternal Progeny Traits :	€78	42%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliabilitv	Star rating (across all beef breeds)
	Expected progeny perfor		,	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.6%	47% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+35kg	44% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.78 scale	43% (Average)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.88%	36% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.5kg	40% (Average)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.41day	/S 35% (Low)	**
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal national			Herd data qua	lity index
Animal not scored.			N/A	

Lot 4 ROUG ID: IE1611907922 Sex: Male	56 Breed: Charolais DOB: 12-Mar-2016			
Owner: Patrick Me	c Clean - Roughan Newtowncunninghar	n Lifford Co	Donegal	
Breeder:	c c		0	
Sire: Roughan Echo 2 Clinquant —			Ulysse Rayonnante	
	Tarentelle		Nubuck Javanaise	GENOTYPED
Dam: Roughan Hila IE161190791836	ry Roughan Echo —		Berlioz Reveuse	
	Roughan Deliah —		Roughan Viceroi Roughan Verity	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
***	Terminal Index	€118	42% (Average)	****
****	Replacement Index	€61	38% (Low)	**
	Maternal Cow Traits :	-€14	36%	
	Maternal Progeny Traits :	€75	42%	
	Dairy Beef			
Star Rating (Within		Index	Trait	Star rating (across
Charolais breed)	Key profit traits Expected progeny perfor	Value	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.2%	46% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+33kg	44% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.78 scale	43% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.27%	34% (Low)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-1.6kg	38% (Low)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.74days	34% (Low)	***
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 5 CAVE	LANDS MAPLE Breed: Charolais			
Sex: Male	DOB: 13-Mar-2016			
Owner: Sean Wal	dron - Cave Ballyhaunis Co Mayo			
Breeder:				
		_	Dingle Hofmeiste	
Sire: Inverlochy Gu GKA	rkha Balmyle Bollinger –		Balmyle Tinsle	
	Inverlochy Volga		Rumsden Samu Inverlochy Natur	CENOTVOED
Dam: Cavelands Fe IE271848680688	ee Nelson –		Indice Etoile	
	Cavelands Aileen – (Et)		Erudit 2454 Cavelands	Taiga
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)
****	Terminal Index	€144	46% (Average)	*****
****	Replacement Index	€79	42% (Average)	****
	Maternal Cow Traits :	-€9	41%	
	Maternal Progeny Traits :	€88	46%	
	Dairy Beef			
Star Rating (Within Charolais breed)		Index	Trait	Star rating (across
Charolais breed)	Key profit traits Expected progeny perfo	Value	Reliability	all beef breeds)
			500/	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.7%	50% (Average)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+41kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.17 scale	47% (Average)	****
	Expected daughter breedin	a perform		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.46%	39% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3kg	43% (Average)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-0.26day ys	s 37% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 6 ROUG ID: IE1611907322 Sex: Male	CHAN MARCUS Breed: Charolais DOB: 13-Mar-2016			
Owner: Patrick M	c Clean - Roughan Newtowncunninghar	n Lifford C	o Donegal	
Breeder:			-	
Sire: Roughan Gala FR8574755380	ant Eldorado —		Afghan Anastacia	
	Trejolie		Ronsard Nouvelle	GENOTYPED
Dam: Roughan Bro IE161190770976	nagh Roughan Viceroi —		Ronsard Hautesse	
	Roughan Patricia		0539 Roughan (9 Roughan Louise	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)
****	Terminal Index	€154	40% (Average)	****
****	Replacement Index	€66	38% (Low)	***
	Maternal Cow Traits :	-€34	37%	
	Maternal Progeny Traits :	€99	40%	
	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: 7.15%,All breeds ave: 4.49%	+7.4%	45% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+42kg	42% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.04 scale	39% (Low)	****
	Expected daughter breeding	g performa	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.2%	36% (Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.4kg	39% (Low)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.42day	s 35% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 7 ROUG ID: IE1611907222 Sex: Male	CHAN MALACHI Breed:Charolais DOB: 13-Mar-2016			
Owner: Patrick Me	c Clean - Roughan Newtowncunninghar	n Lifford Co	Donegal	
Breeder:			-	
Sire: Roughan Gala	ant Eldorado —		Afghan Anastacia	
	Trejolie		Ronsard Nouvelle	GENOTYPED
Dam: Roughan Esp IE161190791423	Prance Roughan Verygood –		Pacha Noblesse	
	Roughan Athena		Roughan Unique Roughan Rita	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€126	40% (Average)	****
*****	Replacement Index	€72	37% (Low)	***
	Maternal Cow Traits :	-€6	36%	
	Maternal Progeny Traits :	€78	40%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed		пенаршту	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.2%	45% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+36kg	42% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.86 scale	40% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.49%	35% (Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.1kg	40% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-1.43days	34% (Low)	****
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qual	lity index
Animal not scored.			N/A	

[
Lot 8 CAVE ID: IE2718486708	LANDS MAX 28 Breed: Charolais			
Sex: Male	DOB: 19-Mar-2016			
Owner: Sean Wal	dron - Cave Ballyhaunis Co Mayo			
Breeder:				
Sire: Cavelands Fe	nian Noaille —		Eddy Janina	
	Cavelands Carena	—	Indurain Cavelands Ulricl	GENOTYPED
Dam: Cavelands Ita IE271848650751	Angelus —		Pantheon Moisson	
	Cavelands Vedette		Erudit 2454 Cavelands	Taiga
Star Rating (Within Charolais breed)	(Et) Economic Indexes	€uro valuo per progen		Star rating (across all beef breeds)
$\star \star \star \star \star \star$	Terminal Index	€140	46% (Average)	****
****	Replacement Index	€73	44% (Average)	***
	Maternal Cow Traits :	-€7	43%	
	Maternal Progeny Traits :	€79	46%	
	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 beer breeds)
	Calving difficulty (% 3 & 4)	+11.5%	49%	
	Breed ave: 7.15%,All breeds ave: 4.49%	+11.J /o	(Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+45kg	47% (Average)	*****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.07 scale	47% (Average)	*****
	Expected daughter breeding	o performa		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.22%	43% (Average)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.1kg	45% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-2.04days	s 38% (Low)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
				sites value Heliability
			Muscle Skeletal	
			Function	
Animal net approd			Herd data qua	lity index
Animal not scored.			N/A	

Lot 9 TOON ID: IE2510259101 Sex: Male				
Owner: Patricia D	elaney - Toome Ballymahon Co Longfo	rd		
Breeder:				
Sire: Derryolam Imp CH2066	Deccable Doonally New -		Hermes Intruse	
	Derryolam Diamond		Enfield Hara Kiri Meath Sheena	
Dam: Toome Bisha IE251025930087	Prime Roberto –		Indurain Prime Noelle	
	Corino Olivia		Excellent Farmleigh Galen	a
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	€37	27% (Low)	*
	Maternal Cow Traits :	-€45	25%	
	Maternal Progeny Traits :	€82	31%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
	Expected progeny perfo	Value rmance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4)	+7.5%	36%	
	Breed ave: 7.15%,All breeds ave: 4.49%		(Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+32.5kg	32% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.96 scale	29% (Low)	****
	Expected daughter breedin	q performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.68%	18% (V Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.4kg	27% (Low)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.36days ys	23% (Low)	*
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 10 BAL ID: IE3015151504 Sex: Male				
Owner: Louise Qu	uinn - Ballymoran House Edenderry Co	Offaly		
Breeder:				
Sire: Balthazar CF85	Verlaine —		Port Royal Poesie	
	Tetanie		Romain Marine	GENOTYPED
Dam: Ballym Hazel IE301515190216	Pinay —		Impair Mary	
	Ballym Emerald		Ballym Bouvreui Anneskeagh Uni	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per progen		Star rating (across all beef breeds)
****	Terminal Index	€137	46% (Average)	****
***	Replacement Index	€40	46% (Average)	\star
	Maternal Cow Traits :	-€45	46%	
	Maternal Progeny Traits :	€85	47%	
	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: 7.15%,All breeds ave: 4.49%	+7.7%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+42kg	47% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.75 scale	47% (Average)	****
	Expected daughter breeding	g performa	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.36%	46% (Average)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.7kg	48% (Average)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.95day	S 44% (Average)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
A minute and the state of the s			Herd data qua	lity index
Animal not scored.			N/A	

						1
Lot 11 MUL ID: IE2512347307 Sex: Male		GHTA MATT Breed: Charolais DOB: 28-Mar-2016				
Owner: Peter Mc	Givney - Clo	oonagh Dring Co Longford				
Breeder:						
Sire: Cavelands Fe	nian	Noaille –	[Eddy Janina	
		Cavelands Carena	[ndurain Cavelands Ulrick	a GENOTYPED
Dam: Mullinalaghta IE251234770387	Connie	Cavan Sam —	[Excellent Dreena Olive	
		Towerview Unice	[Doonally New Fowerview Lady	
Star Rating (Within Charolais breed)	E	conomic Indexes	€uro v per pro		Index Reliability	Star rating (across all beef breeds)
***	Termin	al Index	€122		48% (Average)	****
****	Replace	ement Index	€75		45% (Average)	$\star\star\star$
	Mat	ternal Cow Traits :	-€4		44%	
	Mat	ternal Progeny Traits :	€79		48%	
	Dairy B	eef				
Star Rating (Within			Index	¢	Trait	Star rating (across
Charolais breed)	ł	Key profit traits	Value	9	Reliability	all beef breeds)
		Expected progeny perfor				
		fficulty (% 3 & 4) 7.15%,All breeds ave: 4.49%	+5.6%	5	50% (Average)	
****	Docility (1- Breed ave: 0	-5 scale) 0.04,All breeds ave: 0.01	scale		(Average)	****
**	Carcass w Breed ave: 3	/eight (kg) 31.75kg,All breeds ave: 14.99kg	+30kg	I	48% (Average)	****
***		onformation (1-15 scale) I.84,All breeds ave: 1.33	+1.83 scale		47% (Average)	****
	E	xpected daughter breeding	perfor	man	се	
	Daughter	calving diff (% 3 & 4) 5.33%,All breeds ave: 5.88%	+6.27		44% (Average)	
****	Daughter Breed ave: -	Milk (kg) 4.58kg,All breeds ave: 2.09kg	-3.8kg	J	48% (Average)	*
****	Daughter of Breed ave: -	calving interval (days) 0.87days,All breeds ave: -0.77day	-1.41c	lays	39% (Low)	****
Additional Informat	ion:				Linear compos	sites Value Reliability
					Muscle	
					Skeletal	
					Function	
					Herd data qual	ity index
Animal not scored.					N/A	

Lot 12 TUL ID: IE2310021604 Sex: Male	LAGHAN MAXIMUS Breed: Charolais DOB: 01-Apr-2016			
Owner: Michael D	Daniel Daly - Wardhouse Tullaghan Co L	eitrim.		
Breeder:				
Sire: Ashleigh Admiral Doonally New —			 Hermes Intruse 	
	Ashleigh Pearl		 Jupiter Rosanna (Imp.'9) 	4f) Hazel
Dam: Tullaghan Cle IE231002190276	eo Organdi —		 Meillard Rj Idee 	
	Tullaghan Pauline		 Ballykett Ivo Tullaghan Gerald 	line
Star Rating (Within Charolais breed)	Economic Indexes	€uro val per proge		Star rating (across all beef breeds)
****	Terminal Index	€166	46% (Average)	****
****	Replacement Index	€58	45% (Average)	**
	Maternal Cow Traits :	-€49	44%	
	Maternal Progeny Traits :	€107	46%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliabilitv	Star rating (across all beef breeds)
,	Expected progeny perfor		Reliability	all beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.2%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+43kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.12 scale	47% (Average)	****
	Expected daughter breeding	g perforn	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.22%	A2% (Average)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.3kg	47% (Average)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.72da	ays 41% (Average)	**
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored			Herd data qua	lity index
Animal not scored.			N/A	

Lot 13 BAL ID: IE3015151704 Sex: Male	LYM MOZART 04 Breed: Charolais DOB: 01-Apr-2016	Twin	to Male			
	uinn - Ballymoran House Edenderry Co	Offaly				
Breeder:						
Sire: Balthazar CF85	Verlaine	[Port Royal Poesie 			
	Tetanie		— Romain — Marine	GENOTYPED		
Dam: Ballym Georg IE301515140186	ia Ballym Bouvreuil —	[Sublime Martinique 			
	Anneskeagh Sahara —		 Anneskeagh Os Anneskeagh No 			
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)		
****	Terminal Index	€130	46% (Average)	****		
*	Replacement Index	€11	46% (Average)	*		
	Maternal Cow Traits :	-€65	46%			
	Maternal Progeny Traits :	€76	46%			
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)		
	Expected progeny perfor		nellability	all beer breeds)		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.2%	46% (Average)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	**		
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+40kg	47% (Average)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.06 scale	47% (Average)	*****		
Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.49%	6 45% (Average)			
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-6kg	49% (Average)	*		
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.02d	ays 44% (Average)	**		
Additional Information: Linear composites Value Reliability						
			Muscle			
			Skeletal Function			
Animal not scored.			Herd data qua	ality index		
1			N/A			

Lot 14 BAL ID: IE3015151804 Sex: Male	LYM MUSIC 05 Breed: Charolais DOB: 01-Apr-2016	Twin to	o Male			
	uinn - Ballymoran House Edenderry Co	Offalv				
Breeder:		Onary				
Sire: Balthazar CF85	Verlaine –		Port Royal Poesie			
	Tetanie		Romain Marine	GENOTYPED		
Dam: Ballym Georg IE301515140186	jia Ballym Bouvreuil		Sublime Martinique			
	Anneskeagh Sahara —		Anneskeagh Os Anneskeagh No			
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proge	ie Index	Star rating (across all beef breeds)		
***	Terminal Index	€121	46% (Average)	****		
*	Replacement Index	-€15	46% (Average)	*		
	Maternal Cow Traits :	-€84	46%			
	Maternal Progeny Traits :	€68	46%			
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across		
	Expected progeny perfor	Value rmance	Reliability	all beef breeds)		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10%	46% (Average)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	**		
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+39kg	47% (Average)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.05 scale	47% (Average)	****		
Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.8%	45% (Average)			
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-7.3kg	49% (Average)	*		
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+0.66da	ys 44% (Average)	**		
Additional Information:						
			Muscle			
			Skeletal			
			Function			
Animal nations and			Herd data qua	lity index		
Animal not scored.			N/A			

Lot 15 TON ID: IE2721118602 Sex: Male	ROE MYSTICAL Breed: Charolais DOB: 04-Apr-2016					
Owner: Vincent C	allaghan - Tullinacurra Swinford Co Ma	vo				
Breeder:		, .				
Sire: Inverlochy Gu GKA	rkha Balmyle Bollinger —		Dingle Hofmeiste Balmyle Tinsle	er 🖉		
	Inverlochy Volga		Rumsden Samur Inverlochy Natur	CENOTYDED		
Dam: Tonroe Emma IE272111880136	a Pirate –		Meillard Rj Banquise			
	Tonroe Beyonce		Doonally New Rathoonagh Sara	ah		
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)		
****	Terminal Index	€154	46% (Average)	****		
****	Replacement Index	€51	42% (Average)	$\star\star$		
	Maternal Cow Traits :	-€45	40%			
	Maternal Progeny Traits :	€96	46%			
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)		
	Expected progeny perfo		Tonability			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.5%	49% (Average)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****		
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+40kg	46% (Average)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.02 scale	46% (Average)	****		
Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+3.78%	39% (Low)			
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-8.8kg	43% (Average)	*		
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.81day	/S 37% (Low)	*		
Additional Informat	ion:		Linear compos	sites Value Reliability		
			Muscle			
			Skeletal Function			
			Function			
Animal not scored.			Herd data qua	lity index		
1			N/A			

Lot 16 BAU ID: IE2114118910 Sex: Male	Breed: Charolais DOB: 11-Apr-2016						
Owner: John Barr	nbrick - Baurnafea Castlewarren Co Kilk	enny					
Breeder:							
Sire: Crossdrum Fe F186	elix Bova Sylvain	[Oriental Jacobine			
	Crossdrum Biddy	[Dromiskin Stallo Nidare Olivia	ne (Et)	GENOTYPED
Dam: Baurnafea Hi IE211411810821	Ida Baurnafea Elvis —	[Dromiskin Phoer Baurnafea Class			
	Baurnafea Allana —	[Cottage Scott Kilbline Lavande	r		
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Sta		g (across ef breeds)
****	Terminal Index	€143		46% (Average)	\star	**	**
***	Replacement Index	€32		42% (Average)	\star		
	Maternal Cow Traits :	-€59		40%			
	Maternal Progeny Traits :	€91		46%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Inde> Value		Trait Reliability	Sta		g (across of breeds)
,	Expected progeny perfor		;	пепаріпту		an bee	i breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.6%	b	47% (Average)			
*	Docility (1-5 scale) Breed ave: 0.04.All breeds ave: 0.01	-0.08 scale		56% (Average)	*		
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+40kg	I	51% (Average)	*	**	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.09 scale		45% (Average)	\star	**	**
Expected daughter breeding performance							
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.45		37% (Low)			
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.5kg	I	41% (Average)	*		
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+0.84	days	36% (Low)	*	*	
Additional Information: Linear composites Value Reliability							
			ļ	Muscle		119	52%
				Skeletal		110	49%
			L	Function		96	19%
Animal appred Linger appres and weaping weights in such stiens				Herd data quality index			
Animal scored. Linear scores and weaning weights in evaluations			N/A				

Lot 17 CLO ID: IE2314176901 Sex: Male	55 Breed: Charolais DOB: 12-Apr-2016					
Owner: Noel Mc Goldrick - Cloonohill Drumlish Co Longford						
Breeder:		nu -				
Sire: Thrunton Bonjovi Solwayfirth Union —		Maerdy Restful Moyness Precious				
	Thrunton Odaisy		Haymount Jetstr Thrunton Verity	eam		
Dam: Cloonohill Ha IE231417620132	nnah Repair —	Jumper				
	Cloonohill Susan		Bova Oniraloin	N O-I-		
Star Rating (Within	Foomer in Indones	€uro value	Eddercloon (Bm Index	Star rating (across		
Charolais breed)	Economic Indexes Terminal Index	per progeny €120	Reliability	all beef breeds) $\star \star \star \star$		
***		€47	(Low)	**		
	Replacement Index Maternal Cow Traits :	-€24	(Low) 26%	* *		
	Maternal Progeny Traits :	€72	32%			
	Dairy Beef					
Star Rating (Within	17	Index	Trait	Star rating (across		
Charolais breed)	Key profit traits Expected progeny perfor	Value	Reliability	all beef breeds)		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.8%	35% (Low)			
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	***		
*****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+37.5kg	35% (Low)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.9 scale	34% (Low)	****		
Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+3.57%	22% (Low)			
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-6.3kg	30% (Low)	*		
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-1.07days /s	19% (V Low)	***		
Additional Informat	ion:		Linear compo Muscle Skeletal Function Herd data qua	sites Value Reliability		
Animal not scored.			N/A			

ID: IE2610772114				
Sex: Male	DOB: 12-Apr-2016			
Owner: Patrick Me	c Cabe - 14 Kilpatrick Ardee Co Louth			
Breeder:				
Sire: Blakestown He IE261077251315	ewson Blakestown — Esperanto		Aigleroyal Bryone	
	Blakestown Damaris		Blakestown Aste 0212 Nana	r
Dam: Blakestown B IE261077270698	everly Blakestown — Seigneur		Ludwig Joviale	
	Blakestown — — Nautamine (99f)		Lilas Incendie Rj	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
*	Terminal Index	€98	15% (V Low)	***
*	Replacement Index	€0	15% (V Low)	*
	- Maternal Cow Traits :	-€56	15%	
	Maternal Progeny Traits :	€56	15%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
	Expected progeny perfor	Value mance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4)	+8.6%	16%	
	Breed ave: 7.15%,All breeds ave: 4.49%		(V Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(V Low)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+31.3kg	18% (V Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.76 scale	17% (V Low)	****
	Expected daughter breeding	g performar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5%	11% (V Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4kg	13% (V Low)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+1.12days	11% (V Low)	*
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.			Herd data qua	lity index

Lot 19 BLA ID: IE2610772914	KESTOWN MAURICE 175 Breed: Charolais			
Sex: Male	DOB: 12-Apr-2016			
Owner: Patrick M	c Cabe - 14 Kilpatrick Ardee Co Louth			
Breeder:				
Sire: Blakestown Galoubet Espoir —			Bodelavie Revanche	
	Balimary		Tresor Old Mary	
Dam: Deeside Gret IE261075220193		Pedro Royale		
	Blakestown Venus		Blakestown Seig Blakestown Rom	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€115	15% (V Low)	****
**	Replacement Index	€28	11% (V Low)	*
	Maternal Cow Traits :	-€45	9%	
	Maternal Progeny Traits :	€74	15%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		Tionability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.9%	14% (V Low)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(V Low)	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+35kg	20% (Low)	****
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.48 scale	17% (V Low)	****
	Expected daughter breeding	g performai	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.53%	7% (V Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.9kg	11% (V Low)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.2days	8% (V Low)	**
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.]	Herd data qua	lity index

Lot 20 BLA ID: IE2610772414	KESTOWN MARTIN 79 Breed: Charolais			
Sex: Male	DOB: 13-Apr-2016			
Owner: Patrick M	c Cabe - 14 Kilpatrick Ardee Co Louth			
Breeder:				
Sire: Blakestown G FR5816011869		Bodelavie Revanche		
	Balimary		Tresor Old Mary	
Dam: Blakestown H IE261077291293	Ioneysuckle Blakestown Aster		Major Fatcha	
	Blakestown Urian		Blakestown Seig Blakestown Noe	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€105	15% (V Low)	***
***	Replacement Index	€34	13% (V Low)	*
	Maternal Cow Traits :	-€31	12%	
	Maternal Progeny Traits :	€65	14%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		nenability	an beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.6%	15% (V Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(V Low)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+33kg	19% (V Low)	****
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.49 scale	16% (V Low)	****
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.1%	7% (V Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.4kg	12% (V Low)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.97days /s	8% (V Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.			Herd data qua	lity index
1			N/A	

Lot 21 BLA	KESTOWN MARVIN Breed: Charolais			
Sex: Male	DOB: 18-Apr-2016			
Owner: Patrick M	c Cabe - 14 Kilpatrick Ardee Co Louth			
Breeder:				
Sire: Blakestown He IE261077251315	ewson Blakestown — Esperanto		Aigleroyal Bryone	
	Blakestown Damaris		Blakestown Aste 0212 Nana	r
Dam: Blakestown G IE261077271242		Major Fatcha		
	Blakestown Benita — (Et)		Champagne 0370 Blakestowr	n (93f) Hardie
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
*	Terminal Index	€94	15% (V Low)	***
*	Replacement Index	€8	13% (V Low)	*
	Maternal Cow Traits :	-€44	12%	
	Maternal Progeny Traits :	€52	15%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor			un 2001 210040)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.8%	16% (V Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(V Low)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+31.8kg	17% (V Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.71 scale	17% (V Low)	****
	Expected daughter breeding	g performai	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.8%	9% (V Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.4kg	14% (V Low)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-1.34days s	8% (V Low)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
			the set of the	
Animal not scored.			Herd data qua	

Lot 22 TUL ID: IE2310021804 Sex: Male	LAGHAN MATHIUS ET Breed:Charolais DOB: 19-Apr-2016			
Owner: Michael D	Daniel Daly - Wardhouse Tullaghan Co L	eitrim		
Breeder:				
Sire: Liscally Eti (Et	i) Oldstone Egbert —		 Brampton Banke Oldstone Ursula 	
	Liscally Blossom		 Padirac Liscally Rosewo 	od I (Et)
Dam: Tullaghan Cle IE231002190276	Organdi —		 Meillard Rj Idee 	
	Tullaghan Pauline		 Ballykett Ivo Tullaghan Gerald 	line
Star Rating (Within Charolais breed)	Economic Indexes	€uro val per proge		Star rating (across all beef breeds)
****	Terminal Index	€149	46% (Average)	****
****	Replacement Index	€50	45% (Average)	**
	Maternal Cow Traits :	-€39	45%	
	Maternal Progeny Traits :	€89	46%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.9%	47% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+45kg	48% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.26 scale	47% (Average)	****
	Expected daughter breeding	g perform	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.58%	45% (Average)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5kg	49% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-4.51da s	ys 41% (Average)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index
, anna not scored.			N/A	

Lot 23 BAL ID: IE3015151804 Sex: Male	LYM MURPHY 113 Breed: Charolais DOB: 26-Apr-2016			
Owner: Louise Qu	uinn - Ballymoran House Edenderry Co	Offaly		
Breeder:				
Sire: Lisnagre Elite	(Et) Domino		 Aimable Anemone 	
	Ballydownan Violet _ (Et)		— Jupiter — Ballydownan Sin	none (Et)
Dam: Ballym Fabale IE301515180165	ou Ballym Bouvreuil —		 Sublime Martinique 	
	Kalahari Roxanne –		 Rosanna Magic Newton Oomph 	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
***	Terminal Index	€123	47% (Average)	****
***	Replacement Index	€37	46% (Average)	*
	Maternal Cow Traits :	-€36	46%	
	Maternal Progeny Traits :	€73	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfo		nenability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.9%	49% (Average)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+38kg	47% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.79 scale	47% (Average)	****
	Expected daughter breedin	g perforn	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.45%	45% (Average)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-7kg	49% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-2.9day	/S 43% (Average)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 24 WINI ID: IE3114089605 Sex: Male	DMILL MONTY Breed: Charolais DOB: 01-May-2016						
Owner: Michael N	lerney - Chapel Street Elphin Castlerea	Co Ros	com	mon			
Breeder:							
Sire: Blelack Digge	r Balthayock Adonis —			Balmyle Thunder Balthayock Peac			
	Galcantray Abbey			Blelack Montgon Blelack Rachel	nery		GENOTYPED
Dam: Windmill Harr IE311408950431	iet Prime Roberto —			Indurain Prime Noelle			
	Windmill Tiffany —			Doonally New Farmleigh Odel			
Star Rating (Within Charolais breed)	Economic Indexes	€uro \ per pro		Index Reliability	Sta		g (across of breeds)
****	Terminal Index	€172	2	48% (Average)	\star	**	**
*****	Replacement Index	€76		45% (Average)	\star	**	
	Maternal Cow Traits :	-€34		44%			
	Maternal Progeny Traits :	€110		48%			
Star Rating (Within	Dairy Beef		_		_	_	_
Charolais breed)	Key profit traits	Inde Valu		Trait Reliability	Sta		g (across of breeds)
	Expected progeny performed						
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.3%	6	49% (Average)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.08 scale		63% (High)	*	**	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+48k	g	51% (Average)	\star	**	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.17 scale	7	48% (Average)	\star	**	**
	Expected daughter breeding	g perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.88	8%	41% (Average)			
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.5k	g	46% (Average)	*		
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.17 ys	'days	38% (Low)	*		
Additional Informat	ion:			Linear compos	sites	Value	Reliability
				Muscle		101	55%
				Skeletal Function		125 114	53% 27%
Animal scored. Linea	r scores and weaning weights in evaluations			Herd data qua	lity in	dex	
	5 5			N/A			

Lot 25 BUN			ILES : Charolais						
Sex: Male		DOB:	02-May-2016						
Owner: Michael R	leynolds - E	Bunnym	ore Eslin Carrick On	Shannon	Со	Leitrim			
Breeder:									
Sire: Doonally New CF52			Hermes —			Jranium Athena			
			Intruse			Campagnard Dynamo			
Dam: Knockmullen IE231240190025	Tracey		Dovea Gin Tonic		Soprano Tisane				
		1	Drumsna Oriflamme —			Jupiter Drumsna Jill			
Star Rating (Within Charolais breed)	E	Economi	c Indexes	€uro va per prog		Index Reliability	Sta		g (across ef breeds)
****	Termin	nal Inc	lex	€136		40% (Average)	\star	**	**
**	Replac	emer	nt Index	€14		38% (Low)	\star		
	Ма	ternal C	ow Traits :	-€74		37%			
	Ма	ternal F	Progeny Traits :	€89		40%			
	Dairy E	Beef							
Star Rating (Within Charolais breed)		Key prof	it traita	Index		Trait	Sta		g (across
			cted progeny perfor	Value rmance		Reliability		all bee	ef breeds)
	Calving d	•		+6.9%		41%			
			l breeds ave: 4.49%	+0.378		(Average)			
****	Docility (1 Breed ave:		e) preeds ave: 0.01	scale		(Average)	*	**	*
***	Carcass V Breed ave:	U (kg) All breeds ave: 14.99kg	+31.5k	g	42% (Average)	\star	**	**
***			ation (1-15 scale) preeds ave: 1.33	+1.84 scale		41% (Average)	\star	**	**
	E	Expecte	d daughter breeding	g perforn	nan	се			
			diff (% 3 & 4) I breeds ave: 5.88%	+5.55%	6	38% (Low)			
**	Daughter Breed ave:		g) All breeds ave: 2.09kg	-5.4kg		41% (Average)	\star		
*			interval (days) s,All breeds ave: -0.77da	+3.37d	ays	32% (Low)	*		
Additional Informati	ion:					Linear compos	sites	Value	Reliability
						Muscle			
						Skeletal			
						Function			
						Herd data qua	lity in	dex	
Animal not scored.						N/A			

Lot 26 WINI ID: IE3114089905 Sex: Male	50 Breed	TER 3 Charolais 02-May-2016						
Owner: Michael N	lerney - Chapel Str	reet Elphin Castlerea	Co Ros	com	mon	Ĩ	WH	PR
Breeder:								
Sire: Blelack Digger S956	r	Balthayock Adonis —	(Balmyle Thunder Balthayock Peac			
		Galcantray Abbey	[Blelack Montgon Blelack Rachel	nery		GENOTYPED
Dam: Windmill Clau IE311408990294	idien	Doonally New —	(Hermes Intruse			
		Shankhill Pauleen —	[Jupiter Elphin Heidi			
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability	Sta		g (across ef breeds)
****	Terminal Inc	dex	€180)	48% (Average)	\star	**	**
****	Replacemer	nt Index	€96		45% (Average)	\star	**	**
		Cow Traits :	- €18		44%			
		Progeny Traits :	€115		48%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde Valu		Trait Reliability	Sta		g (across ef breeds)
	Expe	cted progeny perfor	mance	•				
	Calving difficulty Breed ave: 7.15%,A	(% 3 & 4) Il breeds ave: 4.49%	+7.5%	6	50% (Average)			
**	Docility (1-5 scale Breed ave: 0.04,All b		0.01 scale		57% (Average)	\star	**	
****	Carcass weight (Breed ave: 31.75kg,	kg) All breeds ave: 14.99kg	+52k	g	52% (Average)	\star	**	**
*****	Carcass conform Breed ave: 1.84,All b	ation (1-15 scale) preeds ave: 1.33	+2.06 scale	6	48% (Average)	\star	**	**
	Expecte	d daughter breeding	g perfo	rmar	nce			
	Daughter calving Breed ave: 5.33%,A	diff (% 3 & 4) Il breeds ave: 5.88%	+4.17	7%	42% (Average)			
*****	Daughter Milk (ke Breed ave: -4.58kg,/	g) All breeds ave: 2.09kg	-1.9k	g	47% (Average)	*		
*	Daughter calving Breed ave: -0.87day	interval (days) s,All breeds ave: -0.77day	+1.62 /s	2days	39% (Low)	*		
Additional Informati	ion:				Linear compos	sites	Value	Reliability
					Muscle		114	55%
					Skeletal		125	53%
					Function		108	28%
					Herd data qua	lity in	dex	
Animal scored. Linear	r scores and weaning	weights in evaluations			N/A			

(
Lot 27 KNO ID: IE1319119900 Sex: Male	56 Breed	l: Charolais				\bigcirc		
		02-May-2016					H	PR
-	nch - Moymore Tu	Illa Ennis Co Clare				WHOLE HE	D PERFOR	MANCE RECORDING
Breeder:								
Sire: Cavelands Fe	nian	Noaille –			Eddy Janina			
		Cavelands Carena			Indurain Cavelands Ulrick	a	G	ENOTYPED
Dam: Knockmoyle1 IE131911910016	0 Heidi Et	Texan-Gie —			Porto Marquise			
		Ashleigh Cleo (Et) —			Doonally New Ashleigh Pearl			
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro \ per pro		Index Reliability			(across f breeds)
****	Terminal Inc	dex	€188	3	50% (Average)	**	\star	**
****	Replacemer	nt Index	€99		46% (Average)	$\star\star$	\star	**
		Cow Traits :	-€22		45%			
		Progeny Traits :	€120		50%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde Valu		Trait Reliability			(across
		ected progeny perfor			Reliability	an	Deel	f breeds)
	Calving difficulty	(% 2 8 4)	+7.4%	/	50%			
		Il breeds ave: 4.49%	+7.47	/0	(Average)			
****	Docility (1-5 scal Breed ave: 0.04,All		0.13 scale		56% (Average)	**	*	**
****	Carcass weight (Breed ave: 31.75kg,	kg) All breeds ave: 14.99kg	+53k	g	54% (Average)	**	*	**
****	Carcass conform Breed ave: 1.84,All	ation (1-15 scale) preeds ave: 1.33	+2.29 scale)	49% (Average)	**	*	**
	Expecte	ed daughter breeding	a perfo	rmar	nce			
	•		[.					
	Daughter calving Breed ave: 5.33%,A	ll breeds ave: 5.88%	+5.02	2%	43% (Average)			
**	Daughter Milk (kg Breed ave: -4.58kg,	g) All breeds ave: 2.09kg	-5.9k	g	46% (Average)	*		
****	Daughter calving Breed ave: -0.87day	interval (days) s,All breeds ave: -0.77day	-1.63 s	days	39% (Low)	**	*	*
Additional Informat	ion:				Linear compos	sites <u>V</u> a	lue I	Reliability
					Muscle	11	9	55%
					Skeletal	12	2	53%
					Function	11	9	28%
					Herd data qua	lity i <u>ndex</u>		
Animal scored. Linea	r scores and weaning	weights in evaluations			N/A			

						_		
Lot 28 WINI ID: IE3114089105 Sex: Male		(Charolais 02-May-2016						
Owner: Michael N	lerney - Chapel Stre	et Elphin Castlerea	Co Ros	com	mon	Ĩ	NН	PR
Breeder:								
Sire: Blelack Digger	r E	Balthayock Adonis —			Balmyle Thunder Balthayock Peac			
		Galcantray Abbey	[Blelack Montgom Blelack Rachel	ery		GENOTYPED
Dam: Windmill Flow IE311408950365	ver 1	Texan-Gie —	(Porto Marquise			
	\	Windmill Bonnie —	(Bova Sylvain Shankhill Saffron			
Star Rating (Within Charolais breed)	Economic	Indexes	€uro v per pro		Index Reliability	Sta		l (across f breeds)
****	Terminal Ind	ex	€146	6	48% (Average)	\star	$\star\star$	**
****	Replacement	t Index	€100)	44% (Average)	\star	**	$\star\star$
	Maternal Co		€10		43%			
		ogeny Traits :	€90		48%			
	Dairy Beef							
Star Rating (Within	17 81		Inde		Trait	Sta		ı (across
Charolais breed)	Key profit	ted progeny perfo	Valu		Reliability		all bee	f breeds)
	•	1 0 71						
	Calving difficulty (Breed ave: 7.15%,All	,	+8.6%	6	49% (Average)			
****	Docility (1-5 scale) Breed ave: 0.04,All br		0.1 scale		57% (Average)	*	**	**
****	Carcass weight (kg Breed ave: 31.75kg,A	g) Il breeds ave: 14.99kg	+47k	g	52% (Average)	\star	**	$\star\star$
***	Carcass conforma Breed ave: 1.84,All br		+1.83 scale	3	48% (Average)	\star	**	$\star\star$
	Expected	I daughter breeding	a perfo	rmar	nce			
	Daughter calving of Breed ave: 5.33%,All	diff (% 3 & 4)	+4.16		41% (Average)			
****	Daughter Milk (kg) Breed ave: -4.58kg,Al		-2.8k	g	46% (Average)	\star		
****	Daughter calving i Breed ave: -0.87days,	nterval (days) ,All breeds ave: -0.77da	-2.61	days	37% (Low)	*	**	**
Additional Informat	ion:				Linear compos	sites	Value	Reliability
					Muscle		112	55%
					Skeletal		133	53%
					Function		110	27%
					Herd data qual	ity i <u>n</u>	dex _	
Animal scored. Linear	r scores and weaning w	eights in evaluations			N/A			

Lot 29 TAW	INY MOHAWK Breed: Charolais					
Sex: Male	DOB: 03-May-2016					
Owner: Ciaran Da	aly - Tawnytallan Tullaghan Leitrim Co L	eitrim				
Breeder:						
Sire: Lisnagre Elite	(Et) Domino —		Aimable Anemone			
	Ballydownan Violet (Et)		Jupiter Ballydownan Sin	none (Et)		
Dam: Tawny Veron IE231002060299	a Indurain		Vicomte Tombola			
	Tawny (Bro) Rhona		Dovea Gin Tonic Carrigans (Axk)			
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)		
**	Terminal Index	€113	35% (Low)	****		
***	Replacement Index	€40	35% (Low)	*		
	Maternal Cow Traits :					
	Maternal Progeny Traits :	€67	35%			
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)		
,	Expected progeny perfor		пепаріпту	all beer breeds)		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.5%	38% (Low)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****		
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+29kg	39% (Low)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.07 scale	33% (Low)	****		
	Expected daughter breeding	g performa	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+8.07%	31% (Low)			
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-9.5kg	36% (Low)	*		
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-2.9days	34% (Low)	****		
Additional Informat	ion:		Linear compo	sites Value Reliability		
			Muscle			
			Skeletal Function			
			. 4101011			
Animal not scored.			Herd data qua	lity index		
1			N/A			

Lot 30 TULI ID: IE1819481704 Sex: Male	LYVILLAGE MILLER 66 Breed: Charolais DOB: 07-May-2016			
Owner: William Fl	lynn - Tullyvillage Newbridge Ballinasloe	Co Galwa	y	
Breeder:				
Sire: Fiston FSZ	Tinor —		Laurel Odette	
	Baronne		Populair Tristesse	GENOTYPED
Dam: Glebewest Fiel IE361052320257	ona Pirate —		Meillard Rj Banquise	
	Cavehill Daisy		Indurain Inchaquire Saca	gawea
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€147	47% (Average)	****
***	Replacement Index	€37	45% (Average)	*
	Maternal Cow Traits :	-€54	44%	
	Maternal Progeny Traits :	€91	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		rionability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.3%	50% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+37kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.24 scale	47% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.27%	44% (Average)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-7.3kg	47% (Average)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-1.32days	39% (Low)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 31 LISN ID: IE2719097101 Sex: Male	IURREW MICHAEL 85 Breed: Charolais DOB: 09-May-2016			
	fy - Meelickmore Claremorris Co Mayo			
Breeder:	ry - Meelickmore Claremon's Co Mayo			
		_	Meillard Rj	
Sire: Limkiln Hulk LKK	Pirate		Banquise	X
	Limkiln Dana		Doonally New Limkiln Brid	GENOTYPED
Dam: Knockglass E	llie Farmleigh Ulick —		Farmleigh Nevad	
IE272329930094	Richmond Violet		Shamrock Imelda Epsom	a
Star Rating (Within		€uro value	Richmond Tina Index	Star rating (across
Charolais breed)	Economic Indexes	per progeny		all beef breeds)
****	Terminal Index	€136	46% (Average)	****
**	Replacement Index	€21	42% (Average)	*
	Maternal Cow Traits :	-€61	40%	
	Maternal Progeny Traits :	€82	46%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Boliobility	Star rating (across all beef breeds)
	Expected progeny perfor		Reliability	all beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.5%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+37kg	48% (Average)	****
*****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.11 scale	44% (Average)	****
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.7%	39% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.8kg	42% (Average)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.42days	39% (Low)	**
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.]	Herd data qua	lity index

Lot 32 COR ID: IE2313143702 Sex: Male	RIGA MICHAEL 05 Breed: Charolais DOB: 10-May-2016			
Owner: Padraig H	liggins - Mullaghbrack Mohill Co Leitrim			
Breeder: Christy	Sweeney - Gurteen Carrigallen P O Co	_eitrim		
Sire : Farman FMA	Aboukir —		Till Rotonde	
	Utica		Oregon Parfaite	GENOTYPED
Dam: Corriga Ina IE231314380180	Mullinalaghta Fred		Enfield Picasso Mullinalaghta Ce	ely
	Corriga April		Enfield Newlook Corriga Rosema	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
*	Terminal Index	€102	44% (Average)	***
**	Replacement Index	€26	41% (Average)	*
	Maternal Cow Traits :	-€34	40%	
	Maternal Progeny Traits :	€60	45%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
	Expected progeny perfor	Value mance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4)	+7.8%	48%	
	Breed ave: 7.15%,All breeds ave: 4.49%		(Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+27kg	45% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.67 scale	45% (Average)	****
	Expected daughter breeding	g performa	ince	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.6%	39% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.2kg	42% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-2.74days	5 37% (Low)	****
Additional Informat			Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not accord			Herd data qua	lity index
Animal not scored.			N/A	

Lot 33 BOS ID: IE3216165701 Sex: Male	53 Bree	RLEY d:Charolais : 12-May-2016						
Owner: Brendan I	Feeney - Scurmor	re Enniscrone Co Sligo)					
Breeder:								
Sire: Thrunton Bonj S750	jovi	Solwayfirth Union —	[Maerdy Restful Moyness Precio	us		
		Thrunton Odaisy	[Haymount Jetstr Thrunton Verity	eam		
Dam: Bostonia Ingr IE321616580014	id Et	Victorieux —	[Romeo Ravissante			
		Maerdy Ffolant —	[-	Padirac Maerdy Pour			
Star Rating (Within Charolais breed)	Econom	nic Indexes	€uro v per pro		Index Reliability	Sta		(across f breeds)
****	Terminal In	dex	€138		33% (Low)	\star	**	**
***	Replaceme	nt Index	€38		27% (Low)	\star		
	Maternal	Cow Traits :	-€47		24%			
		Progeny Traits :	€85		33%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pr	ofit traits	Index Value		Trait Reliability	Sta		(across f breeds)
	, , ,	ected progeny perfor		-	nellability		an Dee	i bieeus)
	Calving difficulty Breed ave: 7.15%,	/ (% 3 & 4) All breeds ave: 4.49%	+8.7%	þ	35% (Low)			
**	Docility (1-5 sca Breed ave: 0.04,All		0 scale		31% (Low)	\star	**	
****	Carcass weight Breed ave: 31.75kg	(kg) g,All breeds ave: 14.99kg	+44kg	I	42% (Average)	\star	**	**
***	Carcass conforr Breed ave: 1.84,All	nation (1-15 scale) I breeds ave: 1.33	+1.83 scale		32% (Low)	\star	**	**
	Expect	ed daughter breeding	g perfor	mar	nce			
	Daughter calvin		+3.63		21% (Low)			
*	Daughter Milk (I Breed ave: -4.58kg	Kg) I,All breeds ave: 2.09kg	-7.3kg)	26% (Low)	*		
***	Daughter calvin Breed ave: -0.87da	g interval (days) lys,All breeds ave: -0.77da	-0.72c	lays	13% (V Low)	*	**	
Additional Informat	ion:				Linear compo	sites	Value	Reliability
					Muscle		120	54%
					Skeletal		124	52%
					Function		104	25%
					Herd data qua	lity in	dex	
Animal scored. Linea	r scores and weaning	g weights in evaluations			N/A			

Lot 34 KILL ID: IE3010280506 Sex: Male	ONEEN MAGIC Breed: Charolais DOB: 14-May-2016			
Owner: Thomas (D'Rourke - Hillcrest Killoneen Daingean	Co Offalv		
Breeder:		ee enary		
Sire: Cloverfield Ex	celent Domino		Aimable Anemone	
	Cloverfield Una		Pirate Cloverfield Princ	GENOTYPED
Dam: Killoneen Hill IE301028060514	ary Ballydownan Elvis — Et	—— <u> </u>	Major Ballydownan Sir	none (Et)
	Killoneen Cameron		Malicieux Killoneen Vicky	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per progen		Star rating (across all beef breeds)
****	Terminal Index	€154	45% (Average)	****
**	Replacement Index	€30	45% (Average)	*
	Maternal Cow Traits :	-€64	44%	
	Maternal Progeny Traits :	€94	46%	
	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: 7.15%,All breeds ave: 4.49%	+9%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+43kg	45% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.4 scale	46% (Average)	****
	Expected daughter breeding	g performa	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.14%	44% (Average)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-9.7kg	46% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-2.48day	s 42% (Average)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 35 FIEL ID: IE2915430111 Sex: Male		Breed	RK : Charolais 15-May-2016						
Owner: David Ers	kine - Cros	ses Mo	naghan Co Monagha	n					
Breeder:									
Sire: Prime Roberto)		Indurain —		1	Vicomte Tombola			
		1	Prime Noelle			Jupiter Knockane Cynth	ia		GENOTYPED
Dam: Fieldview Ebo IE291543060752	ony Et		Jupiter –		1	Erudit Colombe			
			Fieldview Brook (Et) —		-	Oldstone Egbert Greaghglass Pin		g	
Star Rating (Within Charolais breed)	E	Economi	c Indexes	€uro v per pro		Index Reliability	Sta		g (across ef breeds)
****	Termin	nal Ind	dex	€139	Ð	50% (Average)	\star	**	**
*	Replac	emer	nt Index	-€3		49% (Average)	\star		
	Ма	ternal C	Cow Traits :	-€86		48%			
			Progeny Traits :	€83		50%			
	Dairy E	Beef							
Star Rating (Within Charolais breed)		Key prot	fit traits	Inde Valu		Trait	Sta		g (across
			cted progeny perfo			Reliability		an bee	f breeds)
	Calving d	· ·		+9.29		49%			
			Il breeds ave: 4.49%		-	(Average)			
****	Docility (1 Breed ave:		e) preeds ave: 0.01	0.07 scale		48% (Average)	*	**	*
****	Carcass v Breed ave:	• •	kg) All breeds ave: 14.99kg	+39k	g	54% (Average)	\star	**	**
****			ation (1-15 scale) preeds ave: 1.33	+2.28 scale		49% (Average)	\star	**	**
	E	Expecte	d daughter breedin	g perfo	rmar	nce			
			diff (% 3 & 4) Il breeds ave: 5.88%	+4.89	%	46% (Average)			
*	Daughter Breed ave:		g) All breeds ave: 2.09kg	-8.8k	g	48% (Average)	*		
*			interval (days) s,All breeds ave: -0.77da		Bdays	46% (Average)	*		
Additional Informat	ion:					Linear compo	sites	Value	Reliability
						Muscle		109	55%
						Skeletal		114	53%
						Function		127	30%
]	Herd data qua	lity in	dex	
Animal scored. Linea	r scores and v	weaning	weights in evaluations			N/A			

Lot 36 LON ID: IE2312420801 Sex: Male		DSSY Charolais 16-May-2016			
Owner: John Mcw	eeney - Longstore I	Ballinamore Co Leitr	im		
Breeder:					
Sire: Goldstar Echo GHX	1	Texan-Gie —		 Porto Marquise 	
	\$	Sheehills Ula		 Doonally New Ballyboyle Nulla 	(Imp 00it)
Dam: Longstone Flo IE231242060119	prence I	Mogador —		 Diamant Tombola 	
	I	Loughduff Ingrid —		 Excellent Moneymore Mary 	y
Star Rating (Within Charolais breed)	Economic	Indexes	€uro val per proge		Star rating (across all beef breeds)
***	Terminal Ind	ex	€115	46% (Average)	****
***	Replacement		€41	45% (Average)	*
	Maternal Co		-€37	44%	
		rogeny Traits :	€78	46%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit	t traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expec	ted progeny perfor	mance		
	Calving difficulty (Breed ave: 7.15%,All	'	+5.8%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All br		scale	(Average)	****
*	Carcass weight (k Breed ave: 31.75kg,A	g) Il breeds ave: 14.99kg	+25kg	47% (Average)	****
*****	Carcass conforma Breed ave: 1.84,All br		+2.04 scale	47% (Average)	****
	Expected	daughter breeding	g perforn	nance	
	Daughter calving of Breed ave: 5.33%,All		+6.45%	A4% (Average)	
*	Daughter Milk (kg) Breed ave: -4.58kg,Al		-6.8kg	47% (Average)	*
****	Daughter calving i Breed ave: -0.87days	nterval (days) ,All breeds ave: -0.77day	-2.15da 's	ays 41% (Average)	****
Additional Informati	ion:			Linear compos	sites Value Reliability
				Muscle	
				Skeletal	
				Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 37 CLO ID: IE2314176201	57 Breed: Charolais			
Sex: Male	DOB: 17-May-2016			
Owner: Noel Mc (Goldrick - Cloonohill Drumlish Co Longfo	ord		
Breeder:				
Sire: Fury Action S605	Domino		Aimable Anemone	
	Fury Treasure		Oldstone Egbert Lanesboro Pearl	
Dam: Cloonohill Angle 1E231417660094	gelina Indurain —		Vicomte Tombola	
	Cloonohill Susan —		Bova Oniraloin Eddercloon (Bm	I) Orla
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€114	33% (Low)	****
*	Replacement Index	€9	30% (Low)	*
	Maternal Cow Traits :	-€56	29%	
	Maternal Progeny Traits :	€65	33%	
	Dairy Beef			
Star Rating (Within		Index	Trait	Star rating (across
Charolais breed)	Key profit traits Expected progeny perfor	Value	Reliability	all beef breeds)
			050/	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10%	35% (Low)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+36.5kg	36% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.05 scale	34% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.39%	26% (Low)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-7.9kg	32% (Low)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.54days	26% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.			Herd data qua	lity index

Lot 38 CAM				
Sex: Male	DOB: 18-May-2016			
Owner: Vincent M	c Brien - Camber Corriga Co Leitrim			
Breeder:				
Sire: Kilvilcorris Eric	Doonally New —		Hermes	
S1110			Intruse	à
	Kilvilcorris Valerie		Bova Oniraloin Kilvilcorris Odet	te GENOTYPED
Dam: Camber Eilish IE231395010234	Lyonsdemesne Pat —		Jupiter Kilboy (Imp '91f)	Generation
	C Arrow Olive		Doonally Ducder 0786 Rosanna (9	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€126	43% (Average)	****
***	Replacement Index	€34	42% (Average)	*
	Maternal Cow Traits :	-€43	41%	
	Maternal Progeny Traits :	€77	43%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
	Expected progeny perfor	Value rmance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4)	+7.9%	47%	
	Breed ave: 7.15%,All breeds ave: 4.49%		(Average)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+35kg	44% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.81 scale	44% (Average)	****
	Expected daughter breeding	a performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+3.84%	39% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.5kg	44% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+2.71days	38% (Low)	*
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
			- uncuon	
Animal not scored.			Herd data qua	lity index
1			N/A	

Lot 39 CAV	ELANDS MARK Breed: Charolais			
Sex: Male	DOB: 19-May-2016			
Owner: Sean Wal	ldron - Cave Ballyhaunis Co Mayo			
Breeder:				
Sire: Inverlochy Gu GKA	rkha Balmyle Bollinger -		Dingle Hofmeiste Balmyle Tinsle	er 📓
	Inverlochy Volga		Rumsden Samu Inverlochy Natur	
Dam: Cavelands Gr IE271848670704	rainne Cottage Devon -		Texan-Gie Cottage Amelie ((Et)
	Cavelands Vivienne		Nelson 2454 Cavelands	Taiga
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)
****	Terminal Index	€127	46% (Average)	****
**	Replacement Index	€31	43% (Average)	*
	Maternal Cow Traits :	-€35	41%	
	Maternal Progeny Traits :	€66	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
	Expected progeny perfo	Value ormance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4)	+13.5%	50%	
	Breed ave: 7.15%,All breeds ave: 4.49%		(Average)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+44kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.12 scale	47% (Average)	****
	Expected daughter breedir	ng perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+3.91%	39% (Low)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-8.4kg	43% (Average)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+0.28day	ys 37% (Low)	**
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal nations of			Herd data qua	lity index
Animal not scored.			N/A	

Lot 40 CAM	BER MARCUS 74 Breed: Charolais			
Sex: Male	DOB: 20-May-2016			
Owner: Vincent M	lc Brien - Camber Corriga Co Leitrim			
Breeder:				
Sire: Kilvilcorris Eric S1110	Doonally New —		Hermes Intruse	
	Kilvilcorris Valerie		Bova Oniraloin Kilvilcorris Odet	te
Dam: Camber Emm IE231395020251	Fury Action —		Domino Fury Treasure	
	Camber Clare 1		Lyonsdemesne 1 Rosses Ocean	Fzar
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€131	25% (Low)	****
***	Replacement Index	€44	22% (Low)	**
	Maternal Cow Traits :	-€35	21%	
	Maternal Progeny Traits :	€79	25%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
	Expected progeny perfor	Value mance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.8%	32% (Low)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	**
*****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+39kg	26% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.92 scale	25% (Low)	****
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.06%	17% (V Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.4kg	32% (Low)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.63days	15% (V Low)	**
Additional Information	ion:		Linear compo Muscle Skeletal Function Herd data qua	sites Value Reliability

Lot 41 COL ID: IE1412507904 Sex: Male	OMANE MAXIMUS Breed: Charolais DOB: 20-May-2016			
Owner: John War	d - Dromourneen Bantry Co Cork			
Breeder:	· · · · · · · · · · · · · · · · · · ·			
Sire: Limkiln Hulk LKK	Pirate —		Meillard Rj Banquise	
	Limkiln Dana		Doonally New Limkiln Brid	GENOTYPED
Dam: Dareens Daw IE331315690845	/n 845 Prime Roberto —		Indurain Prime Noelle	
	Dareens Rose —		Dovea Gin Tonic Dareens Lady	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€161	45% (Average)	****
***	Replacement Index	€44	41% (Average)	$\star\star$
	Maternal Cow Traits :	-€53	40%	
	Maternal Progeny Traits :	€97	45%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10.3%	49% (Average)	
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+46kg	45% (Average)	****
*****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.43 scale	45% (Average)	****
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.35%	39% (Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.1kg	41% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+1.67days	39% (Low)	*
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 42 WHI ID: IE1820539405 Sex: Male	TEPARK MIKE 62 Breed: Charolais DOB: 20-May-2016			
Owner: Patrick Hi	llary - Whitepark Woodlawn Ballinasloe	Co Galway	,	
Breeder:				
Sire: Cavelands Fe	nian Noaille —		Eddy Janina	
	Cavelands Carena		Indurain Cavelands Ulrick	a
Dam: Whitepark Im IE182053980467	elda Pirate -		Meillard Rj Banquise	
	Whitepark Finula		Lyonsdemesne T Whitepark Alice	zar
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€144	47% (Average)	****
****	Replacement Index	€95	45% (Average)	****
	Maternal Cow Traits :	€2	44%	
	Maternal Progeny Traits :	€93	48%	
	Dairy Beef			
Star Rating (Within		Index	Trait	Star rating (across
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)
	Expected progeny perfor			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.7%	49% (Average)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+38kg	50% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.92 scale	46% (Average)	****
	Expected daughter breeding	g performa	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.58%	43% (Average)	
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.6kg	46% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-5.12day	s 40% (Average)	****
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qual	ity index
Animal not scored.			N/A	

Lot 43 DER ID: IE1214020208 Sex: Male	ESKIT MATTEO Breed:Charolais DOB: 23-May-2016					
Owner: Basil Both	nwell - Dereskit Killeshandra Co Cavan				WHOLE HERD PER	1PK
Breeder:						
Sire: Roughan Call IE161190791159	um Roughan Viceroi	[Ronsard Hautesse		
	Roughan Sabrina	[Nanouk Roughan Nicola		GENOTYPED
Dam: Dereskit Tam IE121402030291	ara Hillcrest Rufus —	[Meillard Rj Hillcrest Ivy		
	Skidoo Ithica	[Skidoo (Imp.'90f) Skidoo Deirdre) Flambeau	
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability		g (across ef breeds)
**	Terminal Index	€110)	49% (Average)	***	*
****	Replacement Index	€58		45% (Average)	$\star\star$	
	Maternal Cow Traits :	-€13		44%		
	Maternal Progeny Traits :	€71		49%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Inde: Value		Trait Reliability		g (across ef breeds)
,	Expected progeny perfor		-	Reliability	all be	er breeds)
	Calving difficulty (% 3 & 4)	+7%		50%		
	Breed ave: 7.15%, All breeds ave: 4.49%			(Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.12 scale		58% (Average)	***	**
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+28kg	9	54% (Average)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.85 scale		48% (Average)	***	**
	Expected daughter breeding	g perfo	rmar	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+7.07		41% (Average)		
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	+2kg		46% (Average)	***	٢
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.67 s	days	39% (Low)	**	
Additional Informat	ion:			Linear compos	sites Value	Reliability
				Muscle	106	54%
				Skeletal	98	52%
			l	Function	94	22%
Animal scored Linea	r scores and weaning weights in evaluations			Herd data qua	lity index	
Amina Scoreu. Lillea	soores and wearing weights in evaluations			N/A		

Lot 44 BAL ID: IE1316220303 Sex: Male	LYFINNANE MILO ET 59 Breed: Charolais DOB: 23-May-2016						
Owner: Kenneth (Clarke - Ballyfinan Ardnacrusha Co Cla	re			w	ICLE HERD PERFOR	
Breeder:							
Sire: Panama PNZ	Ludwig		1	Invincible Uzes			
	Marquise			Argenty Delphine			
Dam: Limkiln Franc IE131680320130	es Enfield Plexus -		1	Domino Chloe			
	Limkiln Una		-	Mozart Limkiln Nuala			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Sta) (across of breeds)
***	Terminal Index	€122	2	32% (Low)	\star	**	*
*	Replacement Index	-€36	5	30% (Low)	\star		
	Maternal Cow Traits :	-€10 9	9	29%			
	Maternal Progeny Traits :	€72		32%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability	Sta		g (across of breeds)
	Expected progeny perfo						
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.29	%	29% (Low)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.12 scale		52% (Average)	\star		
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+37k	g	39% (Low)	\star	**	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.98 scale		33% (Low)	\star	**	**
	Expected daughter breedir	ng perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.34		25% (Low)			
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-9.2k	g	32% (Low)	*		
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-0.87 ays	days	19% (V Low)	*	**	r
Additional Informat	ion:]	Linear compo	sites	Value	Reliability
				Muscle		116	54%
				Skeletal		117	52%
				Function		113	25%
Animal scored Lines	r scores and weaning weights in evaluations]	Herd data qua	lity in	dex	
Animai scoreu. Lifiea	i scores and wearing weights in evaluations			N/A			

Lot 45 CLO ID: IE2512350604 Sex: Male	ONAGH08 MOCCA Breed:Charolais DOB: 27-May-2016			
Owner: Mr Patrick	K Brady - Pons Video Cloonagh Dring Co	o Longford		
Breeder:				
Sire: Rosanna Hublot Rosanna Fameux — IE111273090105			Tamaris Sagesse	
	Rosanna Azalee		Lunesdale Harve Rosanna Torpille	CENOTYDED
Dam: Crannlow Car IE371477150225	ndice Crannlow Unilateral —		Odeon Pagaie	
	Liscally Olive		Erudit Tir O Neill Emer	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)
*	Terminal Index	€88	41% (Average)	***
**	Replacement Index	€24	38% (Low)	*
	Maternal Cow Traits :	-€24	37%	
	Maternal Progeny Traits :	€48	41%	
	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: 7.15%,All breeds ave: 4.49%	+9.7%	45% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+30kg	42% (Average)	****
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.58 scale	41% (Average)	****
	Expected daughter breeding	g performa	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.14%	35% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.5kg	39% (Low)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-1.25day	s 35% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
			Tuncdon	
Animal not scored.			Herd data qua	lity index
			N/A	

Lot 46 BAL ID: IE3015151704 Sex: Male	LYM MACBETH 20 Breed: Charolais DOB: 27-May-2016						
Owner: Louise Qu	uinn - Ballymoran House Edenderry Co	Offaly					
Breeder:							
Sire: Alwent Goldba	ar (Et) Blelack Digger —	[Balthayock Ador Galcantray Abbe			
	Alwent Daffodil	[Alwent Vougeot Alwent Abbey			GENOTYPED
Dam: Ballym Fifi IE301515190141	Ballym Bouvreuil —	[Sublime Martinique			
	Lyonsdemesne — Sega	[Domino Lyonsdemesne I			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability) (across of breeds)
****	Terminal Index	€159		44% (Average)	*	**	**
****	Replacement Index	€64		41% (Average)	\star	**	<i>.</i>
	- Maternal Cow Traits :	-€31		40%			
	Maternal Progeny Traits :	€95		45%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability) (across of breeds)
	Expected progeny perfor	mance					
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10.8	%	50% (Average)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	*	*	
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+52kg	J	45% (Average)	*	**	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2 scale		45% (Average)	\star	**	**
	Expected daughter breeding	g perfoi	mar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.34	%	37% (Low)			
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5kg		42% (Average)	★		
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-2.280 (s	days	36% (Low)	*	**	*
Additional Informat	ion:			Linear compo	sites	Value	Reliability
				Muscle			
				Skeletal			
				Function			
				Herd data qua	lity in	dex	
Animal not scored.				N/A			

Lot 47 TON ID: IE2721118102 Sex: Male	Breed: Charolais DOB: 27-May-2016	Twin to	o Male	
Owner: Vincent C	allaghan - Tullinacurra Swinford Co May	/0		
Breeder:				
Sire: Lisnagre Elite	(Et) Domino —		Aimable Anemone	
	Ballydownan Violet		Jupiter Ballydownan Sir	none (Et)
Dam: Cuillmore Gra IE272335990180	ace Dromiskin Viceroy —	—-C	Doonally New Dromiskin Princ	ess
	Cuillmore Alaska		Indurain Boherduff Mina	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proge		Star rating (across all beef breeds)
****	Terminal Index	€146	46% (Average)	*****
**	Replacement Index	€27	47% (Average)	*
	Maternal Cow Traits :	-€59	47%	
	Maternal Progeny Traits :	€86	46%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
,	Expected progeny perfor		nellability	all beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10.1%	46% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+39kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.39 scale	47% (Average)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.89%	46% (Average)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-10kg	49% (Average)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.43da	ys 44% (Average)	**
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

(
Lot 48 DER ID: IE1214020508 Sex: Male	ESKIT MIGUEL 63 Breed: Charolais DOB: 29-May-2016					
Owner: Basil Both	well - Dereskit Killeshandra Co Cavan					
Breeder:						
Sire: Dereskit Invine	cible Meillard Rj —			Invincible Badine		
	Dereskit Nicola			Laheens Idol Dereskit Irene		GENOTYPED
Dam: Dereskit Erika IE121402090561	Blakestown — Seigneur			Ludwig Joviale		
	Dereskit Niamh —			Laheens Idol Curragrange Tsa	arina	
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability		g (across ef breeds)
***	Terminal Index	€11	5	47% (Average)	***	τ★
**	Replacement Index	€29		43% (Average)	\star	
	- Maternal Cow Traits :	-€42		42%		
	Maternal Progeny Traits :	€71		47%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Inde		Trait		g (across
	Expected progeny perfor	Valu rmance		Reliability	all be	ef breeds)
	Calving difficulty (% 3 & 4)	+6.79	%	48%		
	Breed ave: 7.15%,All breeds ave: 4.49%			(Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.09 scale		56% (Average)	***	***
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+31k	g	51% (Average)	***	***
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.08 scale	3	45% (Average)	***	***
	Expected daughter breeding	g perfo	rmar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.74	1%	39% (Low)		
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.3k	g	43% (Average)	*	
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-2.2d	ays	39% (Low)	***	**
Additional Informat	ion:			Linear compo	sites Value	Reliability
				Muscle	107	52%
				Skeletal	109	50%
				Function	104	19%
				Herd data qua	lity index	
Animal scored. Linea	r scores and weaning weights in evaluations			N/A		

Lot 49 BAL	LYM MAYFAIR			
ID: IE3015151904				
Sex: Male	DOB: 30-May-2016			
Owner: Louise Qu	inn - Ballymoran House Edenderry Co	Offaly		
Breeder:				
Sire: Goldstar Hecto IE331457430295	or Goldstar Echo —		Texan-Gie Sheehills Ula	
	Goldstar Cosmogirl (Et)		Jupiter Cavelands Ruth	
Dam: Ballym Honey IE301515150220	Pirate —		Meillard Rj Banquise	
	Ballym Ester		Ballym Bouvreui Anneskeagh Sol	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)
****	Terminal Index	€128	22% (Low)	****
****	Replacement Index	€61	19% (V Low)	**
	- Maternal Cow Traits :	- €18	18%	
	Maternal Progeny Traits :	€79	23%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
	Expected progeny perfor	Value mance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4)	+8%	29%	
	Breed ave: 7.15%,All breeds ave: 4.49%		(Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+34kg	24% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.96 scale	23% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.28%	14% (V Low)	
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.5kg	25% (Low)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-3.4days	14% (V Low)	****
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 50 KILL ID: IE3010280706 Sex: Male		N MIGHTY Breed: Charolais DOB: 01-Jun-2016			
Owner: Thomas (D'Rourke - I	Hillcrest Killoneen Daingean	Co Offaly		
Breeder:		Ű	,		
Sire: Lisnagre Hans HZJ	some	Cloverfield Excelent –		 Domino Cloverfield Una 	
		Ballydownan Violet _ (Et)		 Jupiter Ballydownan Sin 	none (Et)
Dam: Ballydownan IE301098111252	Elam	Mogador		 Diamant Tombola 	
		Ballydownan Tessa		 Falstaff Ballydownan Mis 	st
Star Rating (Within Charolais breed)	E	Economic Indexes	€uro val per proge		Star rating (across all beef breeds)
****	Termir	nal Index	€152	47% (Average)	****
****	Replac	cement Index	€78	43% (Average)	****
	-	aternal Cow Traits :	-€13	41%	
		aternal Progeny Traits :	€91	47%	
	Dairy E	Beef			
Star Rating (Within Charolais breed)		Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
		Expected progeny perfo		rionability	
		lifficulty (% 3 & 4) 7.15%,All breeds ave: 4.49%	+10.2%	50% (Average)	
****		1-5 scale) 0.04,All breeds ave: 0.01	scale	(Average)	****
****		weight (kg) 31.75kg,All breeds ave: 14.99kg	+43kg	47% (Average)	****
****		conformation (1-15 scale) 1.84,All breeds ave: 1.33	+2.38 scale	47% (Average)	****
	E	Expected daughter breedin	g perform	nance	
		calving diff (% 3 & 4) 5.33%,All breeds ave: 5.88%	+4.56%	A0% (Average)	
**		Milk (kg) -4.58kg,All breeds ave: 2.09kg	-5.5kg	42% (Average)	*
***		r calving interval (days) -0.87days,All breeds ave: -0.77da	-1.37da ys	uys 39% (Low)	****
Additional Informat	ion:			Linear compo	sites Value Reliability
				Muscle	
				Skeletal Function	
				Function	
Animal not scored.				Herd data qua	lity index
				N/A	

Lot 51 TULI ID: IE2912260704 Sex: Male	LYHARNET MOJO82Breed: CharolaisDOB:01-Jun-2016					
Owner: Noel Lave	erty - Drumacrib Castleblayney Co Mo	naghan			WHOLE HERO P	
Breeder:						
Sire: Tombapik CH4202	Jumper			Cooper Ritournell		
	Lavande			Concile Divine		GENOTYPED
Dam: Dereskit Cora IE121402070485	Lyonsdemesne Tzar			Domino Kilboy Frivole (Ir	np 91f)	
	Dereskit Tamara			Hillcrest Rufus Skidoo Ithica		
Star Rating (Within Charolais breed)	Economic Indexes	€uro \ per pro		Index Reliability		ng (across eef breeds)
****	Terminal Index	€142	2	47% (Average)	$\star\star$	***
*****	Replacement Index	€110)	44% (Average)	**;	***
	Maternal Cow Traits :	€18		43%		
	Maternal Progeny Traits :	€92		47%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability		ng (across eef breeds)
,	Expected progeny per			Reliability	ali D	eel breeds)
	Calving difficulty (% 3 & 4)	+7.6%		49%		
	Breed ave: 7.15%,All breeds ave: 4.49%			(Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.09 scale		54% (Average)	**	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+43kg	g	51% (Average)	**;	***
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.44 scale	ŀ	47% (Average)	**;	**
	Expected daughter breed	ng perfo	rmar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.74		40% (Average)		
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	+4.9k	g	47% (Average)	**;	**
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77	-1.36 days	days	38% (Low)	**;	**
Additional Informati	ion:			Linear compo	sites Valu	e Reliability
				Muscle	112	53%
				Skeletal	119	50%
				Function	100	19%
				Herd data qua	lity index	
Animal scored. Linear	r scores and weaning weights in evaluations			N/A		

Lot 52 LON ID: IE2312420901 Sex: Male	Breed: Charolais DOB: 02-Jun-2016			
Owner: John Mcw	veeney - Longstore Ballinamore Co Leiti	im		
Breeder:				
Sire: Excellent EXT	Valois —		 Tambour Sonia 	
	Angele		RomeoSieonie	GENOTYPED
Dam: Longstone Te IE231242080054	Doonally New —		 Hermes Intruse 	
	Longstone Hilary		 Doonally Ducder Culkenny Floren 	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
***	Terminal Index	€123	48% (Average)	****
$\star\star$	Replacement Index	€26	48% (Average)	*
	Maternal Cow Traits :	-€55	48%	
	Maternal Progeny Traits :	€81	49%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed	rmance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+5.6%	51% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+29kg	49% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.69 scale	49% (Average)	****
	Expected daughter breeding	g perforn	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.1%	47% (Average)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.6kg	50% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.38d	ays 47% (Average)	*
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
			Function	
Animal not scored.			Herd data qua	lity index
1			N/A	

Lot 53 TULI ID: IE2310021104 Sex: Male	LAGHAN MIKADO Breed:Charolais DOB: 03-Jun-2016			
Owner: Michael D	Daniel Daly - Wardhouse Tullaghan Co L	eitrim		
Breeder:				
Sire: Excellent EXT	Valois —		 Tambour Sonia 	
	Angele		— Romeo — Sieonie	GENOTYPED
Dam: Tullaghan Jay IE231002140420	/a Blelack Digger —		 Balthayock Ador Galcantray Abbe 	
	Tullaghan Goodgirl —		 Clonoulty Andra Tullaghan Ulrika 	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
*	Terminal Index	€92	46% (Average)	***
***	Replacement Index	€42	46% (Average)	\star
	Maternal Cow Traits :	-€11	45%	
	Maternal Progeny Traits :	€54	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.9%	49% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+29kg	47% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.85 scale	46% (Average)	****
	Expected daughter breeding	g perforr	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.06%	% 45% (Average)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.3kg	46% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-1.47da s	ays 44% (Average)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 54 BLA	KESTOWN MATT Breed: Charolais			
Sex: Male	DOB: 04-Jun-2016			
Owner: Patrick M	c Cabe - 14 Kilpatrick Ardee Co Louth			
Breeder:				
Sire: Blakestown G FR5816011869	aloubet Espoir —		Bodelavie Revanche	
	Balimary		Tresor Old Mary	
Dam: Blakestown F IE261077221147	estival Blakestown – Seigneur		Ludwig Joviale	
	Blakestown Barbara —		5517 Blakestowr Blakestown Rod	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)
***	Terminal Index	€117	15% (V Low)	****
**	Replacement Index	€31	11% (V Low)	*
	Maternal Cow Traits :	-€45	10%	
	Maternal Progeny Traits :	€76	14%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		Heliability	an beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.2%	15% (V Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(V Low)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+33kg	19% (V Low)	****
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.55 scale	16% (V Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.02%	8% (V Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.2kg	11% (V Low)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.33days	9% (V Low)	**
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.			Herd data qua	lity index

Lot 55 MUL ID: IE2311835905 Sex: Male	LINASELLA MARK Breed: Charolais DOB: 07-Jun-2016			
Owner: Sean Mcc	affrey - Mullinasilla Aughacashel Carric	k-On-Shanı	non Co Leitri	m
Breeder:				
Sire: Thrunton Flyir S1588	ngscotsman Newhouse Bigal		Mowbraypark To Newhouse Ragb	
	Thrunton Vichy		Burradon Talism Thrunton Sorrel	ian GENOTYPED
Dam: Mullinasella H IE231183590419	lazel Cottage Devon		Texan-Gie Cottage Amelie ((Et)
	Killishtown Uma — Thurman		Fakir Killishtown Paul	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
*	Terminal Index	€83	43% (Average)	***
*	Replacement Index	-€4	39% (Low)	*
	Maternal Cow Traits :	-€43	38%	
	Maternal Progeny Traits :	€39	43%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+12.2%	45% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+31kg	46% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.01 scale	41% (Average)	****
	Expected daughter breeding	g performa	ince	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.86%	36% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.5kg	39% (Low)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.61day	s 35% (Low)	**
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index

Lot 56 TAW ID: IE2310020205 Sex: Male	A Breed: Charolais DOB: 07-Jun-2016							
	aly - Tawnytallan Tullaghan Leitrim Co L	eitrim						
Breeder:								
Sire: Prime Roberto	Indurain —		Vicomte Tombola					
	Prime Noelle		Jupiter Knockane Cynth	ia				
Dam: Tawny Carolin IE231002060357	ne Doonally New —		Hermes Intruse					
	Tawny Rose —		Doonally Donald Tawny Narcissus					
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)				
****	Terminal Index	€143	33% (Low)	****				
**	Replacement Index	€30	34% (Low)	*				
	Maternal Cow Traits :	-€62	34%					
	Maternal Progeny Traits :	€92	34%					
	Dairy Beef							
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)				
	Expected progeny perfor		nellability	an beer breeds)				
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.2%	36% (Low)					
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***				
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+36kg	37% (Low)	****				
*****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.12 scale	31% (Low)	****				
	Expected daughter breeding	g performar	nce					
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.74%	31% (Low)					
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-7.1kg	35% (Low)	*				
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+1.54days	36% (Low)	*				
Additional Informat	ion:		Linear compo	sites Value Reliability				
			Muscle					
			Skeletal Function					
			- uncuon					
Animal not scored.			Herd data qua	lity index				

Lot 57 BLA ID: IE2610772814	90 Breed: Charolais			
Sex: Male				
Owner: Patrick M	c Cabe - 14 Kilpatrick Ardee Co Louth			
Breeder:				
Sire: Blakestown He IE261077251315	ewson Blakestown — Esperanto		Aigleroyal Bryone	
	Blakestown Damaris		Blakestown Aste 0212 Nana	r
Dam: Blakestown A IE261077270608	nnabelle Blakestown — Seigneur		Ludwig Joviale	
	Blakestown — Nicolette		Blakestown Jack Blakestown (Imp	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
*	Terminal Index	€99	17% (V Low)	***
*	Replacement Index	€2	16% (V Low)	*
	Maternal Cow Traits :	-€52	16%	
	Maternal Progeny Traits :	€54	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 beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10.5%	17% (V Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(V Low)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+35.3kg	20% (Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.65 scale	19% (V Low)	****
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.94%	14% (V Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.3kg	17% (V Low)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.45days s	13% (V Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
			runcuon	
Animal not scored.			Herd data qua	lity index
, annu not scored.			N/A	

Lot 58 WES	TERN MOONLIGHT MAJ				
ID: IE1813061803					
Sex: Male	DOB: 08-Jun-2016				
Owner: Joe Cland	cy - Gortreevagh Oughterard Co Galway				
Breeder:					
Sire: Fiston	Tinor —	[Laurel Odette	
	Baronne	[Populair Tristesse	
Dam: Western Fide	Ima Meillard Rj —	[nvincible Badine	
	Western Tara	[- 1	Hermes Inchincummer H	enrietta
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€140		31% (Low)	****
*****	Replacement Index	€92		27% (Low)	****
	Maternal Cow Traits :	€0		26%	
	Maternal Progeny Traits :	€92		31%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index		Trait	Star rating (across
	Expected progeny perfor	Value mance	:	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4)	+5.9%	,	36%	
	Breed ave: 7.15%,All breeds ave: 4.49%			(Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+36kg		31% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.89 scale		31% (Low)	****
	Expected daughter breeding	g perfor	man	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.769	%	27% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.5kg		31% (Low)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-2.29d	ays	17% (V Low)	****
Additional Informat	ion:		1	Linear compos	sites Value Reliability
				Muscle	
			F	Skeletal	
			L	Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 59 SCR ID: IE3111679904 Sex: Male	EGG MAGOR 86 Breed: Charolais DOB: 08-Jun-2016						
Owner: Michael Joseph Brehony - Scregg Knockcroghery Co Roscommon							
Breeder:	seph brenony - Scregg Knockcrognery		nmon				
Sire: Pirate PTE	Meillard Rj —		Invincible Badine				
	Banquise		Voltaire Proie				
Dam: Scregg Irish IE311167920430	Liscally Eti (Et) —		Oldstone Egbert Liscally Blossom	1			
	Scregg Daria 1		Doonally New Monaclare Unice				
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)			
****	Terminal Index	€134	32% (Low)	****			
***	Replacement Index	€46	31% (Low)	**			
	Maternal Cow Traits :	-€39	31%				
	Maternal Progeny Traits :	€85	32%				
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across			
	Expected progeny perfor	Value rmance	Reliability	all beef breeds)			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.5%	35% (Low)				
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	****			
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+34.5kg	33% (Low)	****			
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.89 scale	33% (Low)	****			
	Expected daughter breeding	g performa	nce				
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+3.73%	29% (Low)				
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-7.6kg	34% (Low)	*			
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-3.38days	29% (Low)	****			
Additional Informati	ion:		Linear compos	sites Value Reliability			
			Muscle				
			Skeletal Function				
Animal not scored.]	Herd data qua	lity index			

Lot 60 FERI ID: IE2722306402 Sex: Male	97 Breed	AN I: Charolais 10-Jun-2016						
Owner: William Se	canlon - Furmoyle	Carrowniskey Westpo	ort Co N	/layo		W		
Breeder:								
Sire: Annadale Hec IE161433340261	tor	Annadale Earnest —	(Limkiln Bosco Annadale Tina			
		Annadale Priscilla	{		Erudit Rosanna Jane			
Dam: Fermoyle Am IE272230670135	anda	Pirate —	(Meillard Rj Banquise			
		Fermoyle Una —	[Louisburgh Pedr Fermoyle Rita	0		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability			l (across f breeds)
****	Terminal Inc	dex	€126	6	30% (Low)	*	**	*
****	Replacemer	nt Index	€62		24% (Low)	\star	**	
	- Maternal (ernal Cow Traits :			22%			
	Maternal F	Progeny Traits :	€82		30%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde Valu		Trait Reliability			l (across f breeds)
	Expe	ected progeny perfor	mance	•				
	Calving difficulty Breed ave: 7.15%,A	(% 3 & 4) Il breeds ave: 4.49%	+6.4%	6	33% (Low)			
****	Docility (1-5 scal Breed ave: 0.04,All	e) preeds ave: 0.01	0.08 scale		45% (Average)	*	**	**
**	Carcass weight (Breed ave: 31.75kg,	kg) All breeds ave: 14.99kg	+29k	g	38% (Low)	*	**	**
***	Carcass conform Breed ave: 1.84,All	ation (1-15 scale) preeds ave: 1.33	+1.82 scale	2	30% (Low)	*	**	**
	Expecte	ed daughter breeding	g perfo	rmar	nce			
	Daughter calving Breed ave: 5.33%,A	diff (% 3 & 4) Il breeds ave: 5.88%	+4.96	8%	17% (V Low)			
***	Daughter Milk (k Breed ave: -4.58kg,	g) All breeds ave: 2.09kg	-4kg		24% (Low)	★		
****	Daughter calving Breed ave: -0.87day	interval (days) s,All breeds ave: -0.77day	-1.71 s	days	16% (V Low)	*	**	*
Additional Informat	ion:				Linear compos	sites	Value	Reliability
					Muscle		101	52%
					Skeletal		109	50%
					Function		109	17%
					Herd data qua	lity ind	ex	
Animal scored. Linea	r scores and weaning	weights in evaluations			N/A			

Lot 61 LON ID: IE2312420101 Sex: Male		ILEY : Charolais 15-Jun-2016			
Owner: John Mcw	veeney - Longstore	Ballinamore Co Leitr	im		
Breeder:					
Sire: Cavelands Fe	nian	Noaille —		Eddy Janina	
		Cavelands Carena		Indurain Cavelands Ulrick	GENOTYPED
Dam: Longstone Ing IE231242080153	grid	Doonally New —		Hermes Intruse	
		Mulroog Dynasty —		Meillard Rj Mulroog Vicki	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro valu per proge		Star rating (across all beef breeds)
****	Terminal Inc	dex	€166	47% (Average)	****
****	Replacemer	nt Index	€56	44% (Average)	**
	Maternal C	Cow Traits :	-€52	43%	
		Progeny Traits :	€108	47%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key prot	lit traita	Index	Trait	Star rating (across
		cted progeny perfor	Value mance	Reliability	all beef breeds)
	Calving difficulty		+7.1%	49%	
		Il breeds ave: 4.49%	+7.170	(Average)	
****	Docility (1-5 scale Breed ave: 0.04,All b		scale	(Average)	****
****	Carcass weight (Breed ave: 31.75kg,	kg) All breeds ave: 14.99kg	+42kg	47% (Average)	****
****	Carcass conform Breed ave: 1.84,All b	ation (1-15 scale) preeds ave: 1.33	+2.25 scale	47% (Average)	****
	Expecte	d daughter breeding	g perform	ance	
	Daughter calving Breed ave: 5.33%,A	diff (% 3 & 4) Il breeds ave: 5.88%	+6.89%	43% (Average)	
*	Daughter Milk (ko Breed ave: -4.58kg,	g) All breeds ave: 2.09kg	-7.5kg	45% (Average)	*
***	Daughter calving Breed ave: -0.87day	interval (days) s,All breeds ave: -0.77day	-0.41day 's	/S 40% (Average)	***
Additional Informat	ion:			Linear compos	sites Value Reliability
				Muscle	
				Skeletal	
				Function	
				Herd data qua	lity index
Animal not scored.				N/A	

Lot 62 AUG ID: IE1215828907 Sex: Male	HNACOR MARK 51 Breed: Charolais DOB: 16-Jun-2016			
Owner: Edward B	leakley - Aughnacor Derrylane Killesha	ndra Co (Cavan	
Breeder:				
Sire: Prime Roberto	Indurain –	[Vicomte Tombola 	
	Prime Noelle		 Jupiter Knockane Cynth 	ia GENOTYPED
Dam: Aughnacor Fr IE121582890487	rances Dereskit Valdemar —	C	 Doonally New Dereskit Priscilla 	1
	Crossna Novice —	[Lisnalurg Ignot Aughakil Helen 	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
****	Terminal Index	€151	46% (Average)	****
*	Replacement Index	€11	46% (Average)	*
	Maternal Cow Traits :	-€84	46%	
	Maternal Progeny Traits :	€95	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Star rating (across all beef breeds)
	Expected progeny perfo	rmance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8%	49% (Average)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+40kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.99 scale	46% (Average)	****
	Expected daughter breedin	g perfor	mance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.22%	% 46% (Average)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.9kg	48% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+2.37c	days 45% (Average)	*
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 63 BLA ID: IE2610772614	KESTOWN MARIO 97 Breed: Charolais								
Sex: Male	DOB: 22-Jun-2016								
Owner: Patrick M	c Cabe - 14 Kilpatrick Ardee Co Louth								
Breeder:									
Sire: Blakestown G FR5816011869	aloubet Espoir —	—— <u> </u>	Bodelavie Revanche						
	Balimary		Tresor Old Mary						
Dam: Blakestown A IE261077290568	ntoinette 5517 Blakestown — Obelix		Lucky Deep Jeunette						
	0351 Noisette		Looping Jonquille						
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)					
****	Terminal Index	€126	15% (V Low)	****					
**	Replacement Index	€26	14% (V Low)	*					
	Maternal Cow Traits :	-€60	13%						
	Maternal Progeny Traits :	€87	15%						
	Dairy Beef								
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across					
	Charolais breed) Key profit traits Value Reliability all beef breeds) Expected progeny performance								
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+4.5%	15% (V Low)						
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(V Low)	**					
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+32kg	20% (Low)	****					
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.54 scale	17% (V Low)	****					
	Expected daughter breeding	g performa	nce						
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.12%	10% (V Low)						
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.5kg	14% (V Low)	*					
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.3days	10% (V Low)	**					
Additional Informat	ion:		Linear compo	sites Value Reliability					
			Muscle						
		Skeletal Function							
Animal not scored.			Herd data qua	lity index					
1									

Lot 64 CLO ID: IE2512350805 Sex: Male	ONAGH08 MATEO 500 Breed: Charolais DOB: 24-Jun-2016			
Owner: Mr Patrick	K Brady - Pons Video Cloonagh Dring Co	Longford		
Breeder:		Ū		
Sire: Rosanna Hub IE111273090105	lot Rosanna Fameux —		Tamaris Sagesse	
	Rosanna Azalee		Lunesdale Harve Rosanna Torpille	
Dam: Cloonagh08 E FR5810609760	Evangile Abricot —		Tapaloeil Orange	
	Religion —		Nenuphar Maitesse	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
**	Terminal Index	€105	40% (Average)	***
***	Replacement Index	€39	37% (Low)	*
	Maternal Cow Traits :	-€29	36%	
	Maternal Progeny Traits :	€67	40%	
	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: 7.15%,All breeds ave: 4.49%	+6.1%	45% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+30kg	41% (Average)	****
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.39 scale	40% (Average)	***
	Expected daughter breeding	g performa	ince	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.08%	34% (Low)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-0.1kg	39% (Low)	**
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.41day: /s	S 34% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index
Animal not scored.			N/A	

Lot 65 BOSTONIAMERYLID: IE321616580162Breed: CharolaisSex: MaleDOB: 02-Jul-2016							
Owner: Brendan F	Feeney - Scurmore Ennis	scrone Co Sligo)			WHOLE HERD PE	HPR BECORDANCE RECORDING
Breeder:							
Sire: D'Angely-R 8900458116	Vulcai	indel —	[Durandal Onctueuse		
	Ulla	_	[Ramsesdera Milice		
Dam: Bostonia Jasi IE321616540019	me Et Balmy	vle Vagabond —	[Maerdy Othello Balmyle Oregana	1	
	Maerd	ly Entry —	[Padirac Maerdy Vizla		
Star Rating (Within Charolais breed)	Economic Index	tes	€uro v per pro		Index Reliability		ng (across eef breeds)
****	Terminal Index		€141		22% (Low)	***	***
****	Replacement Inc	dex	€56		17% (V Low)	$\star\star$	
	Maternal Cow Tr		-€41		15%		
	Maternal Progen	y Traits :	€97		21%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	3	Inde: Value		Trait Reliability		ng (across eef breeds)
	Expected	progeny perfor					,
	Calving difficulty (% 3 & Breed ave: 7.15%,All breed	,	+4.7%	6	22% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds	ave: 0.01	0.04 scale		34% (Low)	***	**
****	Carcass weight (kg) Breed ave: 31.75kg,All bree	eds ave: 14.99kg	+37kç	9	31% (Low)	**7	***
**	Carcass conformation Breed ave: 1.84,All breeds		+1.65 scale	,	22% (Low)	**7	**
	Expected dau	ighter breeding	g perfo	rmar	nce		
	Daughter calving diff (% Breed ave: 5.33%,All breed		+4.37	%	7% (V Low)		
**	Daughter Milk (kg) Breed ave: -4.58kg,All bree	ds ave: 2.09kg	-6.6kg	9	20% (Low)	\star	
N/A	Daughter calving interv Breed ave: -0.87days,All bro		s		5% (Too Low)	N/#	4
Additional Informat	ion:				Linear compos	sites Value	e Reliability
					Muscle	120	48%
					Skeletal Function	115 99	46%
Animal scored Lines	r scores and weaping weights	in evaluations			Herd data qua	lity index	
Animal scored. Linear scores and weaning weights in evaluations					N/A		

Lot 66 DER ID: IE1214020908 Sex: Male		Breed	GAN : Charolais 03-Jul-2016						
Owner: Basil Both	nwell - Dere	skit Kill	eshandra Co Cavan				M		
Breeder:									
Sire: Dereskit Impro	over		Jumper –			Cooper Ritournell			
			Dereskit Fergie			Sesame Dereskit Rosabel			GENOTYPED
Dam: Dereskit Impr IE121402020737	essive		Roughan Callum –			Roughan Viceroi Roughan Sabrina	ı		
			Dereskit Courtney – (Et)			Nevers Rj Dereskit Rosetta			
Star Rating (Within Charolais breed)	E	conomi	c Indexes	€uro ∖ per pro		Index Reliability			g (across of breeds)
****	Termin	al Inc	lex	€131	I	46% (Average)	**	**	**
****	Replac	emer	nt Index	€51		41% (Average)	**	k	
			Cow Traits :	-€36		39%			
			Progeny Traits :	€87		46%			
	Dairy E	Beef							
Star Rating (Within Charolais breed)		Key prof	iit traits	Inde Valu		Trait Reliability			g (across of breeds)
			cted progeny perfo			nellability	a	II Dee	i breeus)
	Calving di	fficulty	(% 3 & 4)	+6%		48%			
	•	-	ll breeds ave: 4.49%			(Average)			
****	Docility (1 Breed ave:		e) preeds ave: 0.01	0.23 scale		55% (Average)	**	**	**
****	Carcass v Breed ave:	U (kg) All breeds ave: 14.99kg	+34k	g	50% (Average)	**	**	**
***			ation (1-15 scale) preeds ave: 1.33	+1.85 scale	5	43% (Average)	**	**	$\star\star$
	E	xpecte	d daughter breedir	na perfo	rmar	nce			
	Daughter	calving	diff (% 3 & 4) Il breeds ave: 5.88%	+6.01		37% (Low)			
****	Daughter Breed ave:		g) All breeds ave: 2.09kg	-3.4k	g	39% (Low)	★		
**			interval (days) s,All breeds ave: -0.77da	+0.68 ays	Bdays	36% (Low)	**	k	
Additional Informat	ion:					Linear compos	sites <u>V</u>	/alue	Reliability
						Muscle		101	51%
						Skeletal		114	49%
						Function		111	17%
						Herd data qual	ity inde	ex	
Animal scored. Linea	r scores and v	veaning	weights in evaluations			N/A			

Lot 67 WILL ID: IE3610429509 Sex: Male	LIAMSTOWN MEILARD Breed: Charolais DOB: 03-Jul-2016			
Owner: Aidan Far	rrell - Williamstown Moate Co Westmeat	h		
Breeder:				
Sire: Meillard Rj MIR	Invincible —	—	Cariellor Durandale	
	Badine		Pinochio Samara	GENOTYPED
Dam: Knocknadrimi IE271301630354	na Elizabeth Doonally New	———	Hermes Intruse	
	Hollymount Smiler		Excellent Hollymount Lily	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€145	47% (Average)	****
***	Replacement Index	€37	48% (Average)	\star
	Maternal Cow Traits :	-€52	48%	
	Maternal Progeny Traits :	€90	48%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.5%	50% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+40kg	48% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.15 scale	48% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.08%	46% (Average)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.1kg	49% (Average)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.53days s	46% (Average)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored			Herd data qua	lity index
Animal not scored.			N/A	

Lot 68 MAK	_						
Sex: Male	DOB: 04-Jul-2016						
	oods - Makief Killeshandra Cavan Co Ca	avan					
Breeder:							
Sire: Gedeon	Dany –	(Toulon Suzette			
-	Clementine	{		Valdevie Ursuline	GENOTYPED		
Dam: Aghafad Eleg	ance Malicieux –	{		Epsom Grace			
12231023040310	Aghafad Celine –	(I	Dromiskin Phoer Carrickmacross			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro	/alue	Index Reliability	Star rating (across all beef breeds		
	Terminal Index	€116		45% (Average)	****		
****	Replacement Index	€76		40% (Average)	***		
	Maternal Cow Traits :	€6		38%			
	Maternal Progeny Traits :	€70		46%			
	Dairy Beef						
Star Rating (Within		Inde	x	Trait	Star rating (across		
Charolais breed)	Key profit traits	Valu		Reliability	all beef breeds		
	Expected progeny perfo		•				
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8%		49% (Average)			
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	****		
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+32k	9	47% (Average)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.04 scale	Ļ	46% (Average)	****		
	Expected daughter breedin		rmon				
		1					
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.53	8%	36% (Low)			
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	+0kg		41% (Average)	**		
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-1.57 ys	days	36% (Low)	****		
Additional Informat	ion:			Linear compos	sites Value Reliability		
				Muscle			
				Skeletal			
				Function			
				Herd data qua	lity index		
Animal not scored.			1	N/A			

Lot 69 WILL ID: IE3610429609 Sex: Male	Twin	to M	lale			
Owner: Aidan Far Breeder:	rell - Williamstown Moate Co Westmeat	h				
Sire: Balthazar CF85	Verlaine —	[Po	ort Royal besie omain		à
Dam: Williamstown IE361042990449	Cortina Doonally New	[— He — Inf — Fa	arine ermes truse irmleigh Goliat		GENUITPED
Star Rating (Within Charolais breed)	Economic Indexes	€uro va	alue	Index Reliability	Star ratir	ng (across eef breeds)
	Terminal Index	€117		47% (Average)	**7	
*	Replacement Index Maternal Cow Traits : Maternal Progeny Traits :	€6 -€65 €72		48% (Average) 48% 47%	*	
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability		ng (across eef breeds)
	Expected progeny perfor					
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.6%	,	47% (Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	***	***
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+30kg		48% (Average)	***	***
*****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.13 scale		48% (Average)	**7	***
	Expected daughter breeding	g perfor	manc	e		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.979	%	47% (Average)		
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-6.8kg		50% (Average)	*	
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.93c	days	46% (Average)	**	
Additional Informat	ion:		M S F	inear compos Muscle Skeletal Function erd data qua		e Reliability

ID: IE3610429709 Sex: Male	LIAMSTOWN MOON 42 Breed: Charolais DOB: 06-Jul-2016 rell - Williamstown Moate Co Westmeat		to Male	
Breeder:				
Sire: Balthazar CF85	Verlaine —		 Port Royal Poesie 	à
	Tetanie		RomainMarine	GENOTYPED
Dam: Williamstown IE361042990449	Cortina Doonally New -		 Hermes Intruse 	
	Farmleigh Olinda		 Farmleigh Golia Farmleigh Gene 	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
**	Terminal Index	€113	47% (Average)	****
*	Replacement Index	-€5	48% (Average)	*
	Maternal Cow Traits :	-€72	48%	
	Maternal Progeny Traits :	€68	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed		nenability	an beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.6%	47% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+31kg	48% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.01 scale	48% (Average)	****
	Expected daughter breeding	g perforr	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.57%	6 47% (Average)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-8.3kg	50% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.31d ys	ays 46% (Average)	*
Additional Informat	ion:		Linear compo	osites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.			Herd data qua	ality index

Lot 71 KNO		SSA MAJOR Breed: Charolais			
Sex: Male		DOB: 08-Jul-2016			
Owner: Adrian Mo	orrin - Killim	or East The Neale Ballinrob	e Co Mayo		
Breeder:					
Sire: Cavelands Fe	nian	Noaille –		Eddy Janina	
		Cavelands Carena		Indurain Cavelands Ulricl	ka
Dam: Killimor Hilary IE271337730190	/ Swank Et	Gicomte –			
		Prime Sue		Domino Prime Noelle	
Star Rating (Within Charolais breed)	E	conomic Indexes	€uro valu per progen		Star rating (across all beef breeds)
***	Termin	al Index	€122	33% (Low)	****
***	Replac	ement Index	€48	29% (Low)	**
	Ma	ternal Cow Traits :	-€28	28%	
		ternal Progeny Traits :	€76	33%	
	Dairy E	leef			
Star Rating (Within Charolais breed)		Key profit traits	Index	Trait	Star rating (across
		Expected progeny perfo	Value rmance	Reliability	all beef breeds)
	Calving di	fficulty (% 3 & 4)	+7.5%	35%	
		7.15%,All breeds ave: 4.49%	+7.5%	(Low)	
****	Docility (1 Breed ave:	-5 scale) 0.04,All breeds ave: 0.01	scale	(Low)	****
****	Carcass w Breed ave: 3	/eight (kg) 31.75kg,All breeds ave: 14.99kg	+34kg	36% (Low)	****
****		onformation (1-15 scale) 1.84,All breeds ave: 1.33	+1.92 scale	35% (Low)	****
	E	xpected daughter breedin	g performa	ance	
		calving diff (% 3 & 4) 5.33%,All breeds ave: 5.88%	+5.72%	25% (Low)	
**	Daughter Breed ave:	Milk (kg) 4.58kg,All breeds ave: 2.09kg	-6.4kg	30% (Low)	*
****		calving interval (days) 0.87days,All breeds ave: -0.77da	-2.5days	22% (Low)	****
Additional Informat	ion:			Linear compo	sites Value Reliability
				Muscle	
				Skeletal	
				Function	
Animal nations				Herd data qua	lity index
Animal not scored.				N/A	

Lot 72 GOL ID: IE2010508202 Sex: Male	68 Breed: Charolais DOB: 09-Jul-2016			
Owner: Padraig M	lurphy - Woodlands Lodge Castledermo	t Co Kild	are	
Breeder:				
Sire: Fiston FSZ	Tinor		 Laurel Odette 	
	Baronne		 Populair Tristesse 	GENOTYPED
Dam: Goldhill Halo IE201050840220	Ballydavis Boyo (Et) —		 Jumper Ballydavis U2 (E 	t)
	Goldhill Tanya —		 Castlemartin Ro Goldhill Joy 	nald
Star Rating (Within Charolais breed)	Economic Indexes	€uro val per prog		Star rating (across all beef breeds)
****	Terminal Index	€133	47% (Average)	*****
****	Replacement Index	€81	43% (Average)	****
	Maternal Cow Traits :	-€7	42%	
	Maternal Progeny Traits :	€88	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+5.9%	50% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+32kg	46% (Average)	****
*****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.09 scale	47% (Average)	****
	Expected daughter breeding	g perforn	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.84%	43% (Average)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.2kg	45% (Average)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.57da (s	ays 37% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 73 WILI ID: IE3610429809 Sex: Male	LIAMSTOWN MIXEY 43 Breed: Charolais DOB: 10-Jul-2016			
Owner: Aidan Far	rell - Williamstown Moate Co Wes	tmeath		
Breeder:				
Sire: Pirate	Meillard Rj	[
	Banquise	[GENOTYPED
Dam: Knocknadrim IE271301610328	na Delia Lyonsdemesne 1	zar ———[Imp 91f)
	Hollymount Twin	ık ——[— Indurain — Hollymount Olfa	a
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Star rating (across all beef breeds)
****	Terminal Index	€143	48% (Average)	****
****	Replacement Index	€91	48% (Average)	****
	Maternal Cow Traits :	-€1	48%	
	Maternal Progeny Traits :	€92	48%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Inde: Value		Star rating (across all beef breeds)
	Expected progeny			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.499	+6.9%	% 50% (Average)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.	99kg +34kç	g 48% (Average)	****
****	Carcass conformation (1-15 scal Breed ave: 1.84,All breeds ave: 1.33	e) +2.13 scale	48% (Average)	****
	Expected daughter bre	eding perfo	rmance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	*4.92	2% 47% (Average)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09	-4.5kg	g 50% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.	-5.040 0.77days	days 47% (Average)	****
Additional Informat	ion:		Linear compo	osites Value Reliability
			Muscle	
			Skeletal Function	
			Function	
Animal not scored.			Herd data qua	ality index
Anna not scored.			N/A	

Lot 74 GLA ID: IE1312394401 Sex: Male	SHA MAGNUS 43 Breed: Charolais DOB: 12-Jul-2016			
Owner: James Da	avoren - Glasha Beg Doolin Ennis Co Cl	are		
Breeder:				
Sire: Cloonagowan IE131086130406	Gladiator Vera Cruz –		lsidore Rougeole	
	Malbay Ester		Bova Banker (Et Malbay Una	GENOTYPED
Dam: Forestview He IE231342950198	elen Oldgrange Sindurain		Vera Cruz Oldgrange (Imp	00f) Onda Bahia
	Forestview Fifi		Fury Action Anneskeagh May	vis
Star Rating (Within Charolais breed)	Economic Indexes	€uro valı per proge		Star rating (across all beef breeds)
**	Terminal Index	€111	39% (Low)	****
****	Replacement Index	€77	38% (Low)	***
	Maternal Cow Traits :	€3	37%	
	Maternal Progeny Traits :	€74	39%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed		Tienability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.1%	43% (Average)	
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	****
*	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+24kg	39% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.92 scale	38% (Low)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.36%	37% (Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.6kg	38% (Low)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-2.11day	/s 36% (Low)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index
Ammai not scored.			N/A	

Lot 75 WILI ID: IE3610429909 Sex: Male	LIAMSTOWN MURT Breed: Charolais DOB: 12-Jul-2016			
Owner: Aidan Far	rrell - Williamstown Moate Co Westmeat	h		
Breeder:				
Sire: Excellent	Valois —		— Tambour [—] Sonia	
	Angele		RomeoSieonie	GENOTYPED
Dam: Sagesse Gab IE321074950082	orielle Et Major	Berlioz Charmille		
	Sagesse Brillante —		 Uranus Tombola 	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
***	Terminal Index	€118	46% (Average)	****
**	Replacement Index	€23	46% (Average)	*
	Maternal Cow Traits :	-€49	46%	
	Maternal Progeny Traits :	€72	46%	
	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: 7.15%,All breeds ave: 4.49%	+8.1%	49% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+36kg	46% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.86 scale	46% (Average)	****
	Expected daughter breeding	g perforr	mance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.99%	6 46% (Average)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.7kg	46% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-1.7day	/S 45% (Average)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal net approd			Herd data qua	lity index
Animal not scored.			N/A	

Lot 76 BUN ID: IE2313654704 Sex: Male	NYMORE MICHEAL 86 Breed: Charolais DOB: 15-Jul-2016			
Owner: Michael F	eynolds - Bunnymore Eslin Carrick On	Shannon	Co Leitrim	
Breeder:				
Sire: Goldstar Echo GHX	Texan-Gie —		- Porto - Marquise	
	Sheehills Ula		 Doonally New Ballyboyle Nulla 	(Imp 00it)
Dam: Bunnymore Ir IE231365460386	nelda Indurain —		Vicomte Tombola	
	Bunnymore Darla —		 Sang D'Or Knockmullen Tra 	acey
Star Rating (Within Charolais breed)	Economic Indexes	€uro val per proge		Star rating (across all beef breeds)
***	Terminal Index	€123	46% (Average)	****
*	Replacement Index	€8	45% (Average)	*
	Maternal Cow Traits :	-€66	44%	
	Maternal Progeny Traits :	€75	46%	
	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: 7.15%,All breeds ave: 4.49%	+9.4%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+30kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.21 scale	46% (Average)	****
	Expected daughter breeding	g perform	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+7.09%	43% (Average)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-7.5kg	46% (Average)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.26da	ays 41% (Average)	**
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal nationary!			Herd data qua	lity index
Animal not scored.			N/A	

Lot 77 FEA		} Charolais			
Sex: Male	DOB:	20-Jul-2016			
Owner: Michael G	Green - Dromore Fe	eakle Co Clare			
Breeder:					
Sire: Alwent Goldba CH2199	ar (Et)	Blelack Digger —		 Balthayock Ador Galcantray Abbe 	
		Alwent Daffodil		 Alwent Vougeot Alwent Abbey 	GENOTYPED
Dam: Feakle Fearn IE131694250167	e	Pirate —		 Meillard Rj Banquise 	
		Feakle Curie —		 Oscar Feakle Vera 	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		Star rating (across all beef breeds)
****	Terminal Inc	dex	€152	44% (Average)	****
****	Replacemer	nt Index	€82	41% (Average)	****
		Cow Traits :	-€16	40%	
		Progeny Traits :	€98	44%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key prof	fit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expe	cted progeny perfor		nenability	
	Calving difficulty Breed ave: 7.15%,A	(% 3 & 4) Il breeds ave: 4.49%	+7.2%	49% (Average)	
**	Docility (1-5 scale Breed ave: 0.04,All b		scale	(Average)	***
****	Carcass weight (Breed ave: 31.75kg,	kg) All breeds ave: 14.99kg	+43kg	44% (Average)	****
***	Carcass conform Breed ave: 1.84,All b	ation (1-15 scale) preeds ave: 1.33	+1.89 scale	44% (Average)	****
	Expecte	d daughter breeding	g perform	nance	
	Daughter calving Breed ave: 5.33%,A		+4.7%	37% (Low)	
**	Daughter Milk (ko Breed ave: -4.58kg,	g) All breeds ave: 2.09kg	-5.7kg	42% (Average)	*
****	Daughter calving Breed ave: -0.87day	interval (days) s,All breeds ave: -0.77day	-2.38da	ys 36% (Low)	****
Additional Informat	ion:			Linear compos	sites Value Reliability
				Muscle	
				Skeletal Function	
				Tunouon	
Animal not scored.				Herd data qua	lity index
				N/A	

Lot 78 TULI ID: IE1819481304 Sex: Male	LYVILLAGE MAC Breed:Charolais DOB: 20-Jul-2016			
Owner: William Fl	lynn - Tullyvillage Newbridge Ballinasloe	e Co Galwa	y	
Breeder:			-	
Sire: Tullyvillage Ja IE181948160416	ck Prime Roberto —		Indurain Prime Noelle	
	Tully Village Bawn		Malicieux Clohanmore Urs	ula
Dam: Claregal Bella IE181585380185	adonna Dovea Gin Tonic		Soprano Tisane	
	Claregal Toyah		Kilglass Natural Blackweir Nancy	,
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proger		Star rating (across all beef breeds)
****	Terminal Index	€128	41% (Average)	****
*	Replacement Index	-€3	41% (Average)	*
	Maternal Cow Traits :	-€89	41%	
	Maternal Progeny Traits :	€86	42%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed	rmance	· · · · ·	~
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+5.7%	45% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+31kg	42% (Average)	****
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.64 scale	40% (Average)	****
	Expected daughter breeding	g performa	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+7.58%	39% (Low)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-6.9kg	43% (Average)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-0.11day ys	s 39% (Low)	**
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal nationary!			Herd data qua	lity index
Animal not scored.			N/A	

Lot 79 BOS ID: IE3216165601 Sex: Male	77 Breed: Charolais DOB: 21-Jul-2016						
Owner: Brendan F	Feeney - Scurmore Enniscrone Co Slig	0					
Breeder:							
Sire: Epernay EPY	Bobino 71 –	[Utrillo Ucocotte			
	Parfois	(Matelot			
Dam: Maerdy Ffolar UK706352202226	nt Padirac –	{		Hermes Imperiale			
	Maerdy Pour	(Grimaldi Maerdy Lilly			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Sta		g (across of breeds)
****	Terminal Index	€143	3	30% (Low)	\star	**	$\star\star$
**	Replacement Index	€25		24% (Low)	\star		
	Maternal Cow Traits :	-€60		22%			
	Maternal Progeny Traits :	€85		30%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability	Sta		g (across of breeds)
	Expected progeny perfo			,			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10.5	i%	31% (Low)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.06 scale		46% (Average)	\star	**	*
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+46k	9	39% (Low)	\star	**	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.96 scale	;	31% (Low)	\star	**	**
	Expected daughter breedin	g perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.48	8%	10% (V Low)			
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.3k	g	20% (Low)	*		
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.22 ays	days	21% (Low)	*		
Additional Informat	ion:			Linear compo	sites	Value	Reliability
				Muscle		122	53%
				Skeletal Function		122 105	51% 18%
Animal scored. Linea	r scores and weaning weights in evaluations			Herd data qua	lity in	dex	
				N/A			

Lot 80 BOS ID: IE3216165301 Sex: Male	TONIAMOZART ET82Breed: CharolaisDOB:27-Jul-2016						
Owner: Brendan I	Feeney - Scurmore Enniscrone Co Sligo)			WHICKE HE	RD PERFOR	
Breeder:							
Sire: Balmyle Vaga S590	bond Maerdy Othello –			Maerdy Grimaldi Maerdy Gruel Ff			
	Balmyle Oregana			Dingle Hofmeiste Balmyle Garnet	er		
Dam: Maerdy Ffolat UK706352202226	nt Padirac			Hermes Imperiale			
	Maerdy Pour —			Grimaldi Maerdy Lilly			
Star Rating (Within Charolais breed)	Economic Indexes	€uro \ per pro		Index Reliability			(across f breeds)
****	Terminal Index	€133	3	33% (Low)	**	\star	$\star\star$
*	Replacement Index	€7		29% (Low)	\star		
	Maternal Cow Traits :	-€74		28%			
	Maternal Progeny Traits :	€81		33%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Inde		Trait			(across
	Expected progeny perfor	Valu rmance		Reliability	all	bee	f breeds)
	Calving difficulty (% 3 & 4)	+9%	·	33%			
	Breed ave: 7.15%,All breeds ave: 4.49%	+9%		(Low)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.15 scale		48% (Average)	*		
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+41k	g	42% (Average)	**	*	**
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.8 scale		35% (Low)	**	*	**
	Expected daughter breedin	q perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+3.57		19% (V Low)			
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-6.7k	g	28% (Low)	★		
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-0.61 ys	days	24% (Low)	**	*	
Additional Informat	ion:			Linear compos	sites Va	lue	Reliability
				Muscle	12	24	55%
				Skeletal	12		53%
				Function	97		22%
				Herd data qua	lity index		
Animal scored. Linea	r scores and weaning weights in evaluations			N/A			

(
Lot 81 BOS ID: IE3216165801 Sex: Male	87 Breed	CHINE ET I: Charolais 30-Jul-2016						
Owner: Brendan I	Feeney - Scurmore	e Enniscrone Co Sligo						
Breeder:								
Sire: Tombapik CH4202		Jumper —	{		Cooper Ritournell			
		Lavande	(Concile Divine			
Dam: Macmelvin I H IE321529120635	Heidi	Liscally Eti (Et) —	{		Oldstone Egbert Liscally Blossom			
		Macmelvin Blue Bell — 1 (Et)	[Padirac Merveille			
Star Rating (Within Charolais breed)	Economi	ic Indexes	€uro v per pro		Index Reliability	Sta		l (across f breeds)
****	Terminal In	dex	€147	7	29% (Low)	\star	**	**
****	Replaceme	nt Index	€109	•	23% (Low)	\star	**	$\star\star$
		Cow Traits :	€17		20%			
		Progeny Traits :	€92		29%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde Valu		Trait Reliability	Sta		(across f breeds)
	Expe	ected progeny perfor			Tichability		un bee	i breeds)
	Calving difficulty	(% 3 & 4) Il breeds ave: 4.49%	+8.7%	6	32% (Low)			
****	Docility (1-5 scal Breed ave: 0.04,All	e)	0.16 scale		45% (Average)	*	**	**
****	Carcass weight (+47k	g	36% (Low)	\star	**	**
**		nation (1-15 scale)	+1.73 scale	3	29% (Low)	\star	**	**
	Expecte	ed daughter breeding	a perfo	rma	nce			
	Daughter calving		+3.69		16% (V Low)			
*****	Daughter Milk (k Breed ave: -4.58kg,	g) All breeds ave: 2.09kg	+2.7k	g	23% (Low)	★	**	r
***	Daughter calving Breed ave: -0.87day	y interval (days) /s,All breeds ave: -0.77day	-1.12 (s	days	16% (V Low)	\star	**	
Additional Informat	ion:				Linear compos	sites	Value	Reliability
					Muscle		122	53%
					Skeletal Function		132 102	51% 19%
					runcuon		102	13/0
Animal scored Linco	r scores and weaping	weights in evaluations			Herd data qua	lity in	dex	
Animai scoreu. Lifiea	i scores and wearing	weights in evaluations			N/A			

Lot 82 BOS ID: IE3216165901 Sex: Male	88 Breed	IFORT ET I: Charolais 30-Jul-2016						
Owner: Brendan F	eeney - Scurmore	e Enniscrone Co Sligo)					
Breeder:								
Sire: Liscally Eti (Et)	Oldstone Egbert —	[Brampton Banke Oldstone Ursula			
		Liscally Blossom	[Padirac Liscally Rosewo	od I (E	t)	
Dam: Maerdy Vena UK706352301100		Supermangf —	[_	P.T.I Prince Hemisphere			
		Maerdy Tabatha —	[Maerdy Osborne Maerdy Oops	•		
Star Rating (Within Charolais breed)	Economi	ic Indexes	€uro v per pro		Index Reliability	Sta) (across of breeds)
****	Terminal Inc	dex	€139)	35% (Low)	\star	**	$\star\star$
****	Replacemer	nt Index	€70		31% (Low)	\star	**	,
		Cow Traits :	-€18		30%			
		Progeny Traits :	€88		35%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	fit traits	Inde: Valu		Trait Reliability	Sta) (across of breeds)
	Expe	ected progeny perfor			,			
	Calving difficulty Breed ave: 7.15%,A	(% 3 & 4) Il breeds ave: 4.49%	+8%		36% (Low)			
***	Docility (1-5 scal Breed ave: 0.04,All		0.02 scale		48% (Average)	\star	**	r
****	Carcass weight (Breed ave: 31.75kg,	(kg) All breeds ave: 14.99kg	+42kç	9	42% (Average)	*	**	**
****	Carcass conform Breed ave: 1.84,All	nation (1-15 scale) breeds ave: 1.33	+1.93 scale	8	36% (Low)	\star	**	**
	Expecte	ed daughter breeding	a perfo	rmar	nce			
	Daughter calving		+3.57		25% (Low)			
*****	Daughter Milk (k Breed ave: -4.58kg,	g) All breeds ave: 2.09kg	-1.4k	g	31% (Low)	*		
****	Daughter calving Breed ave: -0.87day	y interval (days) /s,All breeds ave: -0.77day	-4.280 (s	days	21% (Low)	*	**	**
Additional Informati	on:				Linear compo	sites	Value	Reliability
					Muscle		119	55%
					Skeletal		119	53%
					Function		107	26%
					Herd data qua	lity in	dex	
Animal scored. Linear	scores and weaning	weights in evaluations			N/A			

Lot 83 POT ID: IE1211870603 Sex: Male	TLEREAGH MILEY Breed: Charolais DOB: 01-Aug-2016					
Owner: Elizabeth	Hughes - Pottlereagh Cootehill Co Cava	an			WHOLE HERD PER	1PR
Breeder:						
Sire: Tombapik CH4202	Jumper —	[Cooper Ritournell		
	Lavande	(Concile Divine		GENOTYPED
Dam: Turfad Fran IE121120330486	Roundhill Rocky —	[Meillard Rj Ballybrown (Imp	97f) Marlene	
	Turfad Cara —	[Doonally New Turfad Vera		
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability		ig (across ef breeds)
****	Terminal Index	€167	,	46% (Average)	***	***
****	Replacement Index	€61		42% (Average)	$\star\star$	
	Maternal Cow Traits :	-€45		41%		
	Maternal Progeny Traits :	€107		46%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Inde		Trait		ig (across
	Expected progeny perfor	Value rmance		Reliability	all be	ef breeds)
				400/		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.8%	0	48% (Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.16 scale		45% (Average)	***	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+48kg	9	50% (Average)	***	***
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.81 scale		46% (Average)	***	***
	Expected daughter breeding	a perfo	rmar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.93	%	40% (Average)		
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	+0.1k	g	46% (Average)	**	
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.44 s	days	37% (Low)	**	
Additional Informat	ion:			Linear compo	sites Value	Reliability
				Muscle	117	51%
				Skeletal	117	49%
				Function	100	18%
			I	Herd data qua	lity index	_
Animal scored. Linea	r scores and weaning weights in evaluations			N/A	my muex	
L				IVA		

Lot 84 MAK ID: IE1212638706 Sex: Male	IEF MATTIE 80 Breed: Charolais DOB: 04-Aug-2016				
Owner: Derek Wo	ods - Makief Killeshandra Cavan Co Ca	avan			
Breeder:					
Sire: Fiston FSZ	Tinor —	[Laurel Odette	
	Baronne	[Populair Tristesse	GENOTYPED
Dam: Makief Jenny IE121263890591	Blelack Digger —	[Balthayock Adon Galcantray Abbe	
	Dereskit Gabrielle —	[Pirate Dereskit Dominic	a
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€140)	46% (Average)	****
****	Replacement Index	€122	2	43% (Average)	****
	Maternal Cow Traits :	€30		42%	
	Maternal Progeny Traits :	€92		46%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Inde: Valu		Trait Reliability	Star rating (across all beef breeds)
,	Expected progeny performed			nenability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+5.6%	6	49% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+36kç	9	46% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.86 scale		46% (Average)	****
	Expected daughter breeding	g perfo	rmar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.7%	6	43% (Average)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-1.3k	9	45% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-2.760 ys	days	37% (Low)	****
Additional Informati	ion:			Linear compos	sites Value Reliability
				Muscle	
				Skeletal Function	
			l		
Animal not scored.				Herd data qua	lity index
, annu not soured.				N/A	

Lot 85 BAL ID: IE1316220703 Sex: Male	LYFINNANE MARTIN 62 Breed: Charolais DOB: 06-Aug-2016					
Owner: Kenneth	Clarke - Ballyfinan Ardnacrusha Co Cla	are			WHOLE HERO PER	
Breeder:						
Sire: Cavelands Fe	nian Noaille		-	Eddy Janina		
	Cavelands Carena			Indurain Cavelands Ulrick	a	GENOTYPED
Dam: Limkiln Impre IE131680330164	ssion Pirate		-	Meillard Rj Banquise		
	Limkiln Frances		-	Enfield Plexus Limkiln Una		
Star Rating (Within Charolais breed)	Economic Indexes	€uro per pre	value ogeny	Index Reliability		g (across ef breeds)
****	Terminal Index	€14	3	49% (Average)	***	$\star\star$
****	Replacement Index	€55		45% (Average)	$\star\star$	
	Maternal Cow Traits :	-€31		44%		
	Maternal Progeny Traits :	€86		49%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability		g (across ef breeds)
,	Expected progeny perf			Heliability	all be	er breeds)
	Calving difficulty (% 3 & 4)	+8.9	%	50%		
	Breed ave: 7.15%,All breeds ave: 4.49%			(Average)		
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.05 scale		56% (Average)	**	
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+41k	g	50% (Average)	***	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2 scale		48% (Average)	***	**
	Expected daughter breedi	ng perfo	orma	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.23	3%	43% (Average)		
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-6.5k	g	47% (Average)	*	
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77d		Bdays	39% (Low)	***	**
Additional Informat	ion:]	Linear compos	sites Value	Reliability
				Muscle	106	55%
				Skeletal	106	52%
				Function	115	28%
Animal scored Linco	r scores and weaning weights in evaluations			Herd data qua	lity index	
Animai scoreu. Lifiea	i scores and wearing weights in evaluations			N/A		

Lot 86 HILL ID: IE2722496901 Sex: Male	SIDEHOUSE MARCIANO 11 Breed: Charolais DOB: 06-Aug-2016			
Owner: Patrick J	O'Grady - Fallduff Louisburgh Co Mayo			
Breeder:				
Sire: Doonally New CF52	Hermes —		Uranium Athena	
	Intruse		Campagnard Dynamo	GENOTYPED
Dam: Louisianaliz D IE272250470267	Oorothy Killoshein O Malley —		Demense Fernar Killoshein Louis	
	Twlight Sand		Jupiter Claureen Ivy	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proge		Star rating (across all beef breeds)
****	Terminal Index	€142	47% (Average)	****
****	Replacement Index	€59	47% (Average)	**
	Maternal Cow Traits :	-€33	47%	
	Maternal Progeny Traits :	€92	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.1%	50% (Average)	
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+36kg	47% (Average)	****
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.59 scale	46% (Average)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.08%	46% (Average)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-1.8kg	49% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+3.04da (s	ys 46% (Average)	*
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index

Lot 87 CAM ID: IE2313950203 Sex: Male	BER MATTIE 2 75 Breed: Charolais DOB: 07-Aug-2016			
Owner: Vincent M	c Brien - Camber Corriga Co Leitrim			
Breeder:				
Sire: Kilvilcorris Eric S1110	Doonally New —		Hermes Intruse	
	Kilvilcorris Valerie		Bova Oniraloin Kilvilcorris Odet	te GENOTYPED
Dam: Camber Faith IE231395050270	Lyonsdemesne Tzar –		Domino Kilboy Frivole (Ir	np 91f)
	Medina Acrobat		Doonally Olmeto Quarryfield Rebe	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€130	43% (Average)	****
****	Replacement Index	€55	41% (Average)	$\star\star$
	Maternal Cow Traits :	-€24	40%	
	Maternal Progeny Traits :	€79	43%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfo		rionability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.6%	47% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+38kg	43% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.78 scale	43% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.26%	39% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.6kg	43% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-1.45days	39% (Low)	****
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 88 CAM ID: IE2313950303 Sex: Male				
Owner: Vincent M	c Brien - Camber Corriga Co Leitrim			
Breeder:				
Sire: Kilvilcorris Eric S1110	Doonally New —		Hermes Intruse	
	Kilvilcorris Valerie	———	Bova Oniraloin Kilvilcorris Odet	te GENOTYPED
Dam: Parkhill Gloria IE321091530096	Cottage Devon		Texan-Gie Cottage Amelie (Et)
	Parkhill Serena —		Laheens Major Whinfort Orla	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€146	43% (Average)	****
*	Replacement Index	-€10	42% (Average)	\star
	Maternal Cow Traits :	-€97	41%	
	Maternal Progeny Traits :	€87	43%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed		,	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10%	47% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+42kg	44% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.08 scale	43% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.34%	39% (Low)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-8.9kg	43% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+2.85days ys	38% (Low)	*
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 89 GAL ID: IE1617975902 Sex: Male	LOGUE MYLES D5 Breed: Charolais DOB: 12-Aug-2016			
Owner: Sean T.G	allagher - Upr Carrick Carrigart Letterke	nny P O Co	Donegal	
Breeder:	anagrier oproarrier oarrigan zenerke	iiiiy 1 0 00	Donegai	
Sire: Inverlochy Gu	rkha Balmyle Bollinger —		Dingle Hofmeiste Balmyle Tinsle	er
GKA		_	Rumsden Samur	ai
Inverlochy Volga Rumsden Samurai				
Dam: Gallogue Flor IE161797570145		Domino Kilboy Frivole (Ir	np 91f)	
	Gallogue Cream —		Doonally New Gallogue Nadine	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€128	29% (Low)	****
****	Replacement Index	€72	24% (Low)	***
	Maternal Cow Traits :	-€3	22%	
	Maternal Progeny Traits :	€75	30%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
	Expected progeny perfor	Value mance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4)	+10%	36%	
	Breed ave: 7.15%,All breeds ave: 4.49%		(Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+37kg	30% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.97 scale	31% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.06%	17% (V Low)	
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.9kg	31% (Low)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-2.43days	14% (V Low)	****
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.			Herd data qua	lity index
1			N/A	

Lot 90 GOL ID: IE2010508502 Sex: Male	DHILL MAGNUM Breed:Charolais DOB: 13-Aug-2016			
Owner: Padraig M	lurphy - Woodlands Lodge Castledermo	t Co Kildare	9	
Breeder:				
Sire: Lisnagre Elite	(Et) Domino		Aimable Anemone	
	Ballydownan Violet (Et)		Jupiter Ballydownan Sin	GENOTYPED
Dam: Goldhill Fatch IE201050820193	Andraemon (Et)		Nevers Rj Cottage Tasmin	
	Castlemartin — Nicolina		Erudit Castlemartin Jair	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€126	47% (Average)	****
****	Replacement Index	€87	46% (Average)	****
	Maternal Cow Traits :	€14	45%	
	Maternal Progeny Traits :	€73	48%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed		nonability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.9%	50% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+38kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.23 scale	47% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.95%	46% (Average)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.4kg	47% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-1.95days	43% (Average)	****
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

***** Terminal Index €145 47% (Average) ***** **** Replacement Index Maternal Cow Traits : Maternal Cow Traits : Dairy Beef €54 46% (Average) *** Dairy Beef 5 5 45% 45% ** Dairy Beef 5 7 7 45% 45% 100% Charolais breed) Key profit traits Index Value Trait Reliability Star rating (across all beef breeds) Expected progeny performance Calving difficulty (% 3 & 4) +7.7% 45% (Average) **** Docility (1-5 scale) scale (Average) ****** breed ave: 7.15%, All breeds ave: 1.4.9% +42kg 52% (Average) ****** *** Carcass conformation (1-15 scale) +1.69 scale ****** Breed ave: 1.84, All breeds ave: 1.49% +4.35% 44% (Average) ****** Expected daughter breeding performance Expected daughter breeding performance ******* Breed ave: 5.33%, All breeds ave: 2.09kg +1.48 44% (Average) ******* Additional Information: Daughter calving interval (days) Breed ave: -0.87days, All breeds ave: -0.77days +1.51days						
Breeder: Sint Are Ubeda Saint Ar	ID: IE2810802301	17 Breed: Charolais	ΞT			
Sire: Jumper Cooper Saint Are Weak Bitournell Venus Weak Weak Dam: Topnotch Happy Days (Et) Erudit Argenty Bisnehe Star Rating (Within Economic Indexes Per progeny Reliability Sain rating (across Charolais breed) Economic Indexes Per progeny Reliability Sain rating (across Charolais breed) Economic Indexes Per progeny Reliability Sain rating (across Charolais breed) Economic Indexes Per progeny Reliability Sain rating (across Atternal Cow Traits : -638 45% 45% Acreage ****** Dairy Beef Star Rating (Within Key profit traits Index Trait Star rating (across all beet breeds) Expected progeny performance Calving difficulty (% 3 & 4) +7.7% 45% (Average) ****** Breed ave: 0.4 All breeds ave: 0.01 scale (Average) ******* Carcass conformation (1-15 scale) +1.69 (Average) ******* Breed ave: 0.18 All breeds ave: 1.33 eale (Average) ******* <	Owner: Stephen F	-arrelly - Crossdrum Oldcastle Co Meath	า			
Strif: Julifiper Cooper Ubeda Bitournell Venus Kolos Dam: Topnotch Happy Days (Et) Erudit Argenty E171092920116 Erudit Argenty Star Rating (Within Economic Indexes per progeny Knockane Sandra Etrudit Argenty Star Rating (Within Economic Indexes per progeny K**** Replacement Index €145 47% Maternal Cow Traits : -€38 45% Maternal Progeny Progeny Fellability Star rating (across all beef breeds) Charolais breed) Key profit traits e534 45% Maternal Progeny Profits : E92 47% all beef breeds) Calving difficulty (% 3 & 4) trait trait strarating (across all breeds ave: 1.49% 42% K** ** Docility (1-5 scale) scale (Average) ****** Breed ave: 31.75kg.All breeds ave: 14.99kg t42kg (Average) ****** Caccass weight (kg) t143.84 feed ave: 34.95% (Average) ****** Breed ave: 31.75kg.All breeds ave: 3.89% t43.59% (Average) <	Breeder:	,				
Dam:: Topnotch Happy Days (Et) Erudit Argenty LE171092920116 Knockane Sandra Mogador (Et) Curo value Index Star rating (across charolais breed) Star Rating (Within Charolais breed) Economic Indexes per progeny Reliability all beef breeds) ****** Replacement Index €54 46% (Average) *** *** ***** Replacement Index €54 46% (Average) *** ** Dairy Beef Index 638 45% (Average) ** ** Star Rating (Within Charolais breed) Key profit traits Index Trait Star rating (across all beet breeds) Star Rating (Within Charolais breed) Key profit traits Index Trait Star rating (across all beet breeds) Expected progeny performance Expected progeny performance Katerage) * * & Breed ave: 7.15% All breeds ave: 14.9% (Average) * * * * * & Carlving difficulty (% 3 & 4) +7.7% (Average) * * * * * * * * * * * *		Cooper —	[
IE171092920116 Enulit Blanche Knockane Sandra Index Mogador Star Rating (Within Charolais breed) Economic Indexes per progeny Reliability Star rating (across all beef breeds) ***** Replacement Index €145 47% (Average) ***** Maternal Cow Traits : Maternal Progeny Traits : Charolais breed) 638 45% (Average) ** Star Rating (Within Charolais breed) Key profit traits Index (Value Trait Trait Star rating (across all beet breeds) Star Rating (Within Charolais breed) Key profit traits Index (Average) Trait Star rating (across all beet breeds) Expected progeny performance Expected progeny performance Index (Average) ** Calving difficulty (% 3 & 4) Breed ave: 0.04 All breeds ave: 4.49% +7.7% 45% (Average) * * * * Carcass weight (kg) Breed ave: 0.04 All breeds ave: 14.9% Breed ave: 31.75%, All breeds ave: 1.4.9% Breed ave: 1.33 +1.89 (Average) 46% (Average) * * * Carcass weight (kg) Breed ave: 5.33%, All breeds ave: 5.88% +4.35% (Average) ** * * Daughter calving diff (% 3 & 4) Breed ave: -0.87days, All breeds ave: 2.0% Breed ave: -0.87days, All breeds ave: -0.77days		Ritournell			GENOTYPED	
Attring (Within (E)) Economic Indexes Eurovalue per progeny Reliability all beef breeds) * * * * * Terminal Index €145 47% (Average) * * * * * Replacement Index €54 47% (Average) * * * * Replacement Index €54 45% (Average) Maternal Cow Traits : -€38 45% Maternal Progeny Traits : -€38 45% Star Rating (Within Charolais breed) Key profit traits -€38 Expected progeny performance Calving difficulty (% 3 & 4) +7.7% Expected progeny performance (Average) ****** Calving difficulty (% 3 & 4) +7.7% 45% (Average) ***** Docility (1-5 scale) scale (Average) Breed ave: 0.04,All breeds ave: 14.99kg +42kg 52% (Average) *** Carcass weight (kg) +1.69 46% (Average) Breed ave: 1.84,All breeds ave: 5.88% +4.35% (Average) ****** Expected daughter breeding performance Expected daughter breeding performance *** Daughter calving diff (% 3 & 4) +1.169 46% (Average) *** Daughter calving diff (% 3 & 4) <t< td=""><td colspan="3"></td><td></td><td></td></t<>						
Star Rating (Within Charolais breed) Economic Indexes Euro value Index Star rating (across all beef breeds) ★★★★ Terminal Index €145 47% (Average) ★★★★ ★★★★ Replacement Index Maternal Cow Traits : Maternal Progeny Traits : €54 46% (Average) ★★★★ Dairy Beef -638 45% 45% Star Rating (Within Charolais breed) Key profit traits Index Maternal Progeny performance Trait Reliability Star rating (across (Average) Expected progeny performance Calving difficulty (% 3 & 4) Breed ave: 7.15%, All breeds ave: 4.49% +7.7% (Average) Star ***** Calving difficulty (% 3 & 4) Breed ave: 0.04, All breeds ave: 0.01 Scale (Average) ****** ***** Carcass weight (kg) Breed ave: 31.75kg, All breeds ave: 14.99kg +42kg (Average) 52% (Average) *** Carcass conformation (1-15 scale) Breed ave: 1.84, All breeds ave: 1.33 +1.69 scale 46% (Average) *** Daughter Calving diff (% 3 & 4) Breed ave: 1.84, All breeds ave: 2.09kg +1.4kg 45% (Average) *** Daughter Calving diff (% 3 & 4) Breed ave: -0.87days, All breeds ave: 2.09kg +1.4kg 45% (Average) *** Daughter Calving diff (% 3 & 4) Breed ave: -0.87days, All			[(Imp 97f) Lady M	
***** Terminal Index €145 47% (Average) ***** **** Replacement Index Maternal Cow Traits : Maternal Progeny Traits : Polary Beef €54 46% (Average) ** Star Rating (Within Charolais breed) Dairy Beef Index Value Trait Reliability Star rating (across all beef breeds) 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: 1.49% +7.7% 45% (Average) **** Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 14.99kg +42kg (S2% (Average) ****** Carcass weight (kg) Breed ave: 1.84,All breeds ave: 1.49kg +42kg (Average) 46% (Average) ****** Expected daughter breeding performance Expected daughter breeding performance 1.69 (Average) ****** Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 2.09kg +1.435% (Average) 44% (Average) ****** Additional Information: Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.97days +1.51days 42% (Average) * Additional Information: Linear composites Value Reliability Muscele Skeletal					Star rating (across all beef breeds)	
Actional Constraints -638 (Average) Actional Constraints Maternal Cow Traits -638 45% 45% Dairy Beef Index 47% Star Rating (Within Charolais breed) Key profit traits Index Trait Reliability Star rating (across all beef breeds) Expected progeny performance Expected progeny performance Trait Star rating (across all beef breeds) Calving difficulty (% 3 & 4) +7.7% 45% (Average) ***** Docility (1-5 scale) Breed ave: 7.15%, All breeds ave: 0.01 scale (Average) *** Carcass weight (kg) +42kg 52% ****** *** Carcass conformation (1-15 scale) +1.69 46% ****** Expected daughter breeding performance Expected daughter breeding performance ******* Breed ave: 1.84, All breeds ave: 1.33 scale 46% ******* Daughter calving diff (% 3 & 4) +1.69 46% ******* Breed ave: 0.87(All breeds ave: 2.09kg -1.4kg 45% (Average) * ** Daughter calving diff (% 3 & 4) +1.51days 42% K Scale *<		Terminal Index	€145		*****	
Maternal Cow Traits : -€38 45% Maternal Progeny Traits : €92 47% Dairy Beef Index Value Trait Reliability Star rating (across all beef breeds) 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) +7.7% 45% Arrage) ***** Docility (1-5 scale) scale (Average) ****** Breed ave: 0.04,All breeds ave: 0.01 scale (Average) ****** Carcass weight (kg) +42kg 52% ****** Breed ave: 31.75kg,All breeds ave: 14.99kg +42kg 6% ****** Carcass conformation (1-15 scale) +1.69 46% ****** Expected daughter breeding performance Expected daughter breeding performance ******** Expected daughter breeding performance Daughter calving diff (% 3 & 4) +4.35% 44% Breed ave: 1.84,All breeds ave: 2.09kg -1.4kg 45% 44% Additional Information: Daughter calving interval (days) +1.51days 42% *	****	Replacement Index	€54		**	
Dairy Beef Index Trait Reliability Star rating (across all beef breeds) 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: 7.15%, All breeds ave: 4.49% +7.7% 45% (Average) ★★★★★ Docility (1-5 scale) Breed ave: 0.04, All breeds ave: 0.01 scale (Average) ★★★★★ ★★★★★ Carcass weight (kg) Breed ave: 31.75kg, All breeds ave: 14.99kg +42kg 52% (Average) ★★★★★ ★★ Carcass conformation (1-15 scale) Breed ave: 1.84, All breeds ave: 1.33 +1.69 scale 46% (Average) ★★★★★ Daughter calving diff (% 3 & 4) Breed ave: 5.33%, All breeds ave: 5.88% +4.35% (Average) 44% (Average) *★★ Additional Information: Daughter realving interval (days) Breed ave: -0.87days, All breeds ave: -0.77days +1.51days (Average) 42% (Average) ★ Additional Information: Linear composites Value Reliability Muscle Intervention Herd data quality index		- Maternal Cow Traits :	-€38			
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: 7.15%, All breeds ave: 4.49% +7.7% 45% (Average) ★★★★★ Docility (1-5 scale) Breed ave: 0.04, All breeds ave: 0.01 scale (Average) ★★★★★ Carcass weight (kg) Breed ave: 31.75kg, All breeds ave: 14.99kg +42kg 52% (Average) ★★ Carcass conformation (1-15 scale) Breed ave: 1.84, All breeds ave: 1.33 +1.69 scale 46% (Average) Expected daughter breeding performance Daughter calving diff (% 3 & 4) Breed ave: 5.33%, All breeds ave: 2.09kg +1.4kg 45% (Average) ★★★★★ Daughter calving diff (% 3 & 4) Breed ave: -0.87days, All breeds ave: 2.09kg +1.4kg 45% (Average) ★ Daughter calving interval (days) Breed ave: -0.87days, All breeds ave: -0.77days +1.51days 42% (Average) Additional Information: Linear composites Value Reliability Muscle Intervent Herd data quality index Expected augustir index Herd data quality index		Maternal Progeny Traits :	€92	47%		
Charolais breed) Key profit traits Undex Value Trait Reliability Star rating (across all beef breeds) Expected progeny performance Calving difficulty (% 3 & 4) Breed ave: 7.15%, All breeds ave: 4.49% +7.7% 45% (Average) ★★★★ Docility (1-5 scale) Breed ave: 0.04, All breeds ave: 0.01 scale (Average) ★★★★★ Carcass weight (kg) Breed ave: 31.75kg, All breeds ave: 14.99kg +42kg 52% (Average) ★★ Carcass conformation (1-15 scale) Breed ave: 1.84, All breeds ave: 1.33 +1.69 scale 46% (Average) Expected daughter breeding performance Daughter calving diff (% 3 & 4) Breed ave: 5.33%, All breeds ave: 2.09kg -1.4kg 45% (Average) ★ Daughter calving interval (days) Breed ave: -0.87days, All breeds ave: 2.09kg +1.51days 42% (Average) ★ Daughter calving interval (days) Breed ave: -0.87days, All breeds ave: -0.77days +1.51days 42% (Average) ★ Daughter calving interval (days) Breed ave: -0.87days, All breeds ave: -0.77days +1.51days 42% (Average) ★ Additional Information: Linear composites Value Reliability Muscle Herd data quality index		Dairy Beef				
Value Value <th cols<="" td=""><td>•</td><td>Key profit traits</td><td></td><td></td><td>Star rating (across</td></th>	<td>•</td> <td>Key profit traits</td> <td></td> <td></td> <td>Star rating (across</td>	•	Key profit traits			Star rating (across
Breed ave: 7.15%, All breeds ave: 4.49% (Average) ★★★★ Docility (1-5 scale) Breed ave: 0.04, All breeds ave: 0.01 scale (Average) ★★★★ Carcass weight (kg) Breed ave: 31.75kg, All breeds ave: 14.99kg +42kg 52% (Average) ★★★★ ★★ Carcass conformation (1-15 scale) Breed ave: 1.84, All breeds ave: 1.33 +1.69 scale 46% (Average) ★★★★★ Expected daughter breeding performance Daughter calving diff (% 3 & 4) Breed ave: 5.33%, All breeds ave: 5.88% +4.35% (Average) 44% (Average) ★★★★★ Daughter Milk (kg) Breed ave: -4.58kg, All breeds ave: 2.09kg -1.4kg 45% (Average) ★ ★ Daughter calving interval (days) Breed ave: -0.87days, All breeds ave: -0.77days +1.51days 42% (Average) ★ Additional Information: Linear composites Value Reliability Muscle Skeletal Interview Herd data quality index Herd data quality index Herd data quality index Herd data quality index	,			Reliability	all beer breeds)	
Breed ave: 0.04,All breeds ave: 0.01 scale (Average) ★ ★ ★ ★ Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg +42kg 52% (Average) ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★			+7.7%			
Image: State Stat	****		scale	(Average)	****	
Breed ave: 1.84,All breeds ave: 1.33 scale (Average) Scale (Average) Expected daughter breeding performance Daughter calving diff (% 3 & 4) +4.35% 44% Breed ave: 5.33%,All breeds ave: 5.88% +4.35% 44% Additional Information: Daughter calving interval (days) +1.4kg 45% Additional Information: Linear composites Value Reliability Muscle Skeletal Skeletal Function Herd data quality index	****	3 (3 ,	+42kg		****	
Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88% +4.35% 44% (Average) ★ ★ ★ ★ Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg -1.4kg 45% (Average) ★ Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77days +1.51days 42% (Average) ★ Additional Information: Linear composites Value Reliability Muscle Skeletal E Herd data quality index Function E	**				****	
Breed ave: 5.33%, All breeds ave: 5.88% 14.00% (Average) ★ ★ ★ ★ Daughter Milk (kg) Breed ave: -4.58kg, All breeds ave: 2.09kg -1.4kg 45% (Average) ★ ★ Daughter calving interval (days) Breed ave: -0.87days, All breeds ave: -0.77days +1.51days 42% (Average) ★ Additional Information: Linear composites Value Reliability Muscle Skeletal E Herd data quality index Function E E E		Expected daughter breeding	g perfori	mance		
Breed ave: -4.58kg,All breeds ave: 2.09kg (Average) ★ Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77days +1.51days 42% (Average) ★ Additional Information: Linear composites Value Reliability Muscle Skeletal Image: Composite Value Reliability Herd data quality index Linear composites Value Reliability			+4.35%			
Additional Information: Linear composites Value Reliability Muscle Skeletal Function Herd data quality index Herd data quality index	****		-1.4kg		*	
Linear composites Value Reliability Muscle Skeletal Function Herd data quality index	*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+1.51d		*	
Skeletal Image: Skeletal Function Image: Skeletal Herd data quality index	Additional Informat	ion:		Linear compo	sites Value Reliability	
Function Image: Constraint of the second s				Muscle		
Herd data quality index						
				Function		
Animal not scored.	Animal not scored.				lity index	

Lot 92 SLIA ID: IE2213453902	BHBLOOM MONEY MAK Breed: Charolais	ER		
Sex: Male	DOB: 17-Aug-2016			
Owner: Daniel We	eston - Meelick Rosenallis Portlaoise Co	Laois		
Breeder:				
Sire: Repair REP	Jumper —		Cooper Ritournell	
	lle		Cardinal Futee	GENOTYPED
Dam: Sliabhbloom I IE221345340174	Deidre Nelson —		Indice Etoile	
	Sliabhbloom Vera		Nevers Rj Millbaun Olive	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€122	47% (Average)	****
****	Replacement Index	€93	45% (Average)	****
	Maternal Cow Traits :	€14	44%	
	Maternal Progeny Traits :	€79	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		nenability	all beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.5%	49% (Average)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+35kg	50% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.84 scale	47% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.01%	43% (Average)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-0.2kg	48% (Average)	**
*****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-3.16days	39% (Low)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not scored.			Herd data qua	lity index
Animal not scored.			N/A	

ID: IE1617975102						
Sex: Male	DOB: 17-Aug-2016					
Owner: Sean T G	allagher - Upr Carrick Carrigart Letterk	enny P C) Co [Donegal		
Breeder:						
Sire: Lisnagre Elite	(Et) Domino -	[imable nemone		
	Ballydownan Violet _ (Et)	[upiter allydownan Sin	none (Et)	GENOTYPED
Dam: Gallogue Flav IE161797530141	via Mandela Veron (Et) -	[scar amber Rita		
	Gallogue Shauna	[ndurain Iillhouse (Bff) Fa	ame	
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability		ng (across eef breeds)
***	Terminal Index	€123	;	46% (Average)	$\star\star$	**
**	Replacement Index	€18		46% (Average)	\star	
	Maternal Cow Traits :	-€51		46%		
	Maternal Progeny Traits :	€70		46%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability		ng (across eef breeds)
	Expected progeny perfo			nellability	an D	eer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10.6	%	49% (Average)		
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	**7	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+35kg)	46% (Average)	**7	***
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.22 scale		47% (Average)	**7	***
	Expected daughter breedir	ng perfor	rman	ce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+6.21	%	46% (Average)		
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-13.8	٨g	48% (Average)	*	
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77d	-2.4da ays	ays	44% (Average)	**7	**
Additional Informat	tion:			Linear compo	sites Valu	e Reliability
			_	Muscle		
				Skeletal Function		
Animal not scored.				Herd data qua	lity index	
1				N/A		

Lot 94 GAL ID: IE2313270505 Sex: Male	LAWAY MATTIE 62 Breed: Charolais DOB: 20-Aug-2016						
Owner: Michael K	(iernan - Augharan Carrigallen Po Via C	avan Co	o Leit	trim	WHOLE		PR
Breeder:							
Sire: Alwent Goldba CH2199	ar (Et) Blelack Digger —	(Balthayock Adoni Galcantray Abbey			
	Alwent Daffodil	{		Alwent Vougeot Alwent Abbey			GENOTYPED
Dam: Gallaway Hay IE231327070465	/ley Et Utrillo Mic	[Senior Ficelle			
	Galogra Rachal	[Doonally New Claureen Gipsy			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability) (across of breeds)
****	Terminal Index	€131	l	46% (Average)	**	*	**
****	Replacement Index	€74		43% (Average)	**	*	
	Maternal Cow Traits :	-€7		41%			
	Maternal Progeny Traits :	€81		47%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability			g (across of breeds)
	Expected progeny perfor	rmance	;				
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.4%	6	49% (Average)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.13 scale		63% (High)	**	*	$\star\star$
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+39k(g	49% (Average)	**	*	**
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.67 scale	7	45% (Average)	**	*	**
	Expected daughter breeding	g perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.04	ŀ%	36% (Low)			
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.2k	g	41% (Average)	★		
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.14 s	ldays	34% (Low)	**	٢	
Additional Informat	ion:			Linear compos	ites V	alue	Reliability
				Muscle	1	10	54%
				Skeletal	1	10	52%
				Function	8	9	23%
				Herd data quali	ty i <u>nd</u> e	x	
Animal scored. Linea	r scores and weaning weights in evaluations			N/A			

Lot 95 BLA	23 Breed: Charolais			
Sex: Male	DOB: 23-Aug-2016			
Owner: John Cull	oty - Meenala Castleisland Co Kerry			
Breeder:				
Sire: Cavelands Fe	nian Noaille —		Eddy Janina	
	Cavelands Carena		Indurain Cavelands Ulrick	a GENOTYPED
Dam: Prime Irene IE331308820262	Pirate —		Meillard Rj Banquise	
	Prime Favourite Et	—— <u> </u>	Major Prime Sue	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proge		Star rating (across all beef breeds)
****	Terminal Index	€137	46% (Average)	****
****	Replacement Index	€80	44% (Average)	****
	Maternal Cow Traits :	-€7	43%	
	Maternal Progeny Traits :	€87	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
	Expected progeny perfor	Value rmance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4)	+7.3%	49%	
	Breed ave: 7.15%,All breeds ave: 4.49%	+7.3%	(Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+39kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.95 scale	46% (Average)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.34%	43% (Average)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.6kg	44% (Average)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-3.39day	/S 39% (Low)	****
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qual	ity index
Animal not scored.			N/A	

Lot 96 FER	MOYLE MARTIN Breed: Charolais				C			
Sex: Male	DOB: 24-Aug-2016							
Owner: William Se	canlon - Furmoyle Carrowniskey Westp	ort Co N	layo					P R
Breeder:								
Sire: Inverlochy Gu GKA	rkha Balmyle Bollinger —	(Dingle Hofmeiste Balmyle Tinsle	er			
	Inverlochy Volga	(Rumsden Samur Inverlochy Natur				
Dam: Fermoyle Francis Mozart —				Jason Jaffa				
	Fermoyle Bundy			Doonally Nicefor Fermoyle Vicky				
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Sta			across preeds)
****	Terminal Index	€150)	34% (Low)	\star	**	5	**
***	Replacement Index	€40		27% (Low)	\star			
	Maternal Cow Traits :	-€51		24%				
	Maternal Progeny Traits :	€90		34%				
	Dairy Beef							
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability	Sta		U (across preeds)
	Expected progeny perfo	rmance						
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.8%	6	35% (Low)				
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.15 scale		47% (Average)	\star	**	1	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+42k(9	40% (Average)	\star	**	0	**
*****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.22 scale	2	33% (Low)	\star	**	1	**
	Expected daughter breedin	g perfo	rmar	nce				
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.74	%	17% (V Low)				
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-7.4k	9	27% (Low)	*			
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.52 ys	days	14% (V Low)	*			
Additional Informat	ion:			Linear compos	sites	Value	Re	liability
				Muscle		125	55	i%
				Skeletal		111	53	
				Function		94	25	1%
				Herd data qua	lity in	dex		
Animal scored. Linea	r scores and weaning weights in evaluations			N/A				

Lot 97 BLA ID: IE1913641601 Sex: Male		D MICKEY Breed: Charolais DOB: 24-Aug-2016			
Owner: John Cull	oty - Meena	la Castleisland Co Kerry			
Breeder:	-				
Sire: Derryolam Imp CH2066	peccable	Doonally New —		Hermes Intruse	
		Derryolam Diamond		Enfield Hara Kiri Meath Sheena	GENOTYPED
Dam: Limkiln Georg IE131680350133	gina	Balthazar —		Verlaine Tetanie	
		Limkiln Olive —		Jupiter Limkiln Irene	
Star Rating (Within Charolais breed)	E	conomic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Termin	al Index	€133	44% (Average)	****
**	Replace	ement Index	€22	41% (Average)	*
	Mat	ternal Cow Traits :	-€60	40%	
		ternal Progeny Traits :	€82	45%	
	Dairy B	leef			
Star Rating (Within Charolais breed)	ŀ	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
		Expected progeny perfor		lionability	un 2001 210000)
		fficulty (% 3 & 4) 7.15%,All breeds ave: 4.49%	+8.2%	50% (Average)	
****	Docility (1- Breed ave: 0	-5 scale) 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass w Breed ave: 3	/eight (kg) 31.75kg,All breeds ave: 14.99kg	+36kg	43% (Average)	****
****		onformation (1-15 scale) 1.84,All breeds ave: 1.33	+1.92 scale	42% (Average)	****
	E	xpected daughter breeding	g performa	ince	
	Daughter Breed ave: 5	calving diff (% 3 & 4) 5.33%,All breeds ave: 5.88%	+4.33%	39% (Low)	
**	Daughter Breed ave: -	Milk (kg) 4.58kg,All breeds ave: 2.09kg	-5.4kg	41% (Average)	*
*	Daughter of Breed ave: -	calving interval (days) 0.87days,All breeds ave: -0.77day	+3.01day	s 38% (Low)	*
Additional Informat	ion:			Linear compos	sites Value Reliability
				Muscle	
				Skeletal	
				Function	
Animal nations				Herd data qua	lity index
Animal not scored.				N/A	

Lot 98 CRO ID: IE2810802401 Sex: Male	18 Breed: Charolais DOB: 26-Aug-2016			
Owner: Stephen F	- Farrelly - Crossdrum Oldcastle Co Meat	h		
Breeder:				
Sire: Blelack Digger	n Balthayock Adonis —		Balmyle Thunde Balthayock Peac	
	Galcantray Abbey		Blelack Montgor Blelack Rachel	nery GENOTYPED
Dam: Crossdrum Ire IE281080240076	ene Et Dromiskin Viceroy -		Doonally New Dromiskin Princ	ess
	Crossdrum Beauty – (Et)		Oscar Dromiskin Ubea	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per progen		Star rating (across all beef breeds)
****	Terminal Index	€134	48% (Average)	****
****	Replacement Index	€99	44% (Average)	****
	Maternal Cow Traits :	€23	42%	
	Maternal Progeny Traits :	€77	48%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfo		nellability	all beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+11.2%	50% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+46kg	51% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.87 scale	46% (Average)	****
	Expected daughter breedin	g performa	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.57%	40% (Average)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	+0.7kg	45% (Average)	**
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-1.04day	s 37% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 99 AGH ID: IE2910296504	AFAD MONTANA ET24Breed: Charolais			
Sex: Male	DOB: 26-Aug-2016			
Owner: Edward W	/alsh - Aghafad Carrickmacross Co I	Monaghan		
Breeder:				
Sire: Grimaldi 8991100066	Berlioz		 Saint Are Tresorerie 	
	Charmille		— Vauban — Tanche	
Dam: Aghafad Ulen IE291029680204	na (Et) Dromiskin Phoenix		 Erudit Monksland Lorra 	aine
	Carrickmacross Isabella		 Excellent Meath Chamade 	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
**	Terminal Index	€105	34% (Low)	***
*	Replacement Index	€11	32% (Low)	*
	Maternal Cow Traits :	-€53	31%	
	Maternal Progeny Traits :	€64	33%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliabilitv	Star rating (across all beef breeds)
	Expected progeny per		ricitability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.6%	36% (Low)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	**
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99	+31.5k	g 39% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.8 scale	37% (Low)	****
	Expected daughter breed	ling perform	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+7.08%	29% (Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.5kg	36% (Low)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.7	-2.32da 7days	ays 23% (Low)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.			Herd data qua	lity index

Lot 100 GO ID: IE3314574603 Sex: Male	BREE	AX (ET) d:Charolais : 02-Sep-2016						
Owner: Martin Ry	an - Copperfield H	louse Cabra Thurles (Co Tippe	erary	,			
Breeder:								
Sire: Sesame SXS		Picador —	[Gredin Galante			
		Nefle	[Ulterius Desunion			
Dam: Goldstar Javanaise Et T-Urambo			[Sublime Javanaise			
		Goldstar Alizee —	[Theodat Niece			
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro v per pro		Index Reliability	Sta		g (across ef breeds)
****	Terminal In	dex	€134		33% (Low)	\star	**	**
*****	Replaceme	nt Index	€74		31% (Low)	\star	**	
	Maternal	Cow Traits :	-€4		30%			
	Maternal	Progeny Traits :	€78		33%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key pro	ofit traits	Inde: Value		Trait Reliability			g (across ef breeds)
	Exp	ected progeny perfo	rmance		· · · · ·			, í
	Calving difficulty Breed ave: 7.15%,	r (% 3 & 4) All breeds ave: 4.49%	+10.9	+10.9% 34% (Low)				
****	Docility (1-5 sca Breed ave: 0.04,All		0.12 scale		38% (Low)	\star	**	**
****	Carcass weight Breed ave: 31.75kg	(kg) ,All breeds ave: 14.99kg	+46.5	kg	37% (Low)	\star	**	**
**	Carcass conform Breed ave: 1.84,All	nation (1-15 scale) breeds ave: 1.33	+1.65 scale		35% (Low)	★	**	*
	Expect	ed daughter breeding	g perfo	rmar	nce			
	Daughter calving Breed ave: 5.33%,	g diff (% 3 & 4) All breeds ave: 5.88%	+3.63	%	27% (Low)			
*****	Daughter Milk (k Breed ave: -4.58kg	(g) All breeds ave: 2.09kg	+0.6k	g	32% (Low)	★	★	
**	Daughter calving Breed ave: -0.87da	g interval (days) ys,All breeds ave: -0.77da	-0.150 ys	days	22% (Low)	*	*	
Additional Informat	ion:				Linear compos	sites	Value	Reliability
					Muscle		117	38%
					Skeletal		130	38%
					Function		101	21%
					Herd data qua	lity in	dex	
Animal scored. Score	es or weaning weights	NOT included in evaluation	n		N/A			

Lot 101 NO ID: IE2513586609 Sex: Male	BLE MAC KAY79Breed: CharolaisDOB:02-Sep-2016						
Owner: Harry Not	ole - Kilcoursey Edgeworthstown Co Lor	ngford					
Breeder:							
Sire: Jumper JER	Cooper –			Saint Are Ubeda			
	Ritournell			Venus Idole			GENOTYPED
Dam: Noble Caithy IE251358660566	Nelson —			Indice Etoile			
	Noble Valerie —			Major Noble Siren			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Sta) (across of breeds)
****	Terminal Index	€148	3	48% (Average)	\star	**	**
****	Replacement Index	€90		47% (Average)	\star	$\star\star$	\star
	Maternal Cow Traits :	-€7		47%			
	Maternal Progeny Traits :	€97		48%			
	Dairy Beef						
Star Rating (Within		Inde		Trait			ı (across
Charolais breed)	Key profit traits Expected progeny performed	Valu		Reliability		all bee	f breeds)
				10-1			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.5%	%	49% (Average)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.06 scale		57% (Average)	*	**	*
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+43k	g	52% (Average)	\star	**	**
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.77 scale	7	48% (Average)	★	**	**
	Expected daughter breeding	a perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.04		45% (Average)			
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	+3.4	g	49% (Average)	*	**	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.64 ys	ldays	43% (Average)	*		
Additional Informat	ion:			Linear compo	sites	Value	Reliability
				Muscle		113	54%
				Skeletal		134	52%
				Function		108	26%
				Herd data qua	litv in	dex	
Animal scored. Linear	r scores and weaning weights in evaluations			N/A			

Lot 102 GO ID: IE3314574703 Sex: Male	81	Breed	CBETH ET Charolais 03-Sep-2016						
Owner: Martin Ry	an - Copperl	field Ho	ouse Cabra Thurles	Со Тірр	erary	,			
Breeder:									
Sire: Tombapik CH4202	ſ		Jumper –			Cooper Ritournell			
			Lavande _			Concile Divine			GENOTYPED
Dam: Goldstar Jam FR6356803781	aique		Texan-Gie –			Porto Marquise			
			Goldstar Falkland –			Valseur Dolce Vita			
Star Rating (Within Charolais breed)	Ec	conomic	: Indexes	€uro ∖ per pro		Index Reliability	Sta) (across of breeds)
****	Termina	al Ind	lex	€171	I	46% (Average)	\star	**	**
****	Replace	emen	t Index	€108	3	43% (Average)	★	**	**
	-		ow Traits :	-€11		42%			
			rogeny Traits :	€118		46%			
	Dairy B	eef							
Star Rating (Within Charolais breed)	к	ey profi	it traits	Inde Valu		Trait Reliability	Sta) (across of breeds)
		Expe	cted progeny perfo	rmance	;				
	Calving dif Breed ave: 7		(% 3 & 4) I breeds ave: 4.49%	+4.39	%	45% (Average)			
****	Docility (1- Breed ave: 0		e) preeds ave: 0.01	0.07 scale		63% (High)	★	**	*
*****	Carcass we Breed ave: 3	U (kg) All breeds ave: 14.99kg	+46k	g	50% (Average)	★	**	**
*			ation (1-15 scale) reeds ave: 1.33	+1.57 scale	7	46% (Average)	★	**	*
	E	pecte	d daughter breedin	g perfo	rmar	nce			
	Daughter o Breed ave: 5	alving .33%,All	diff (% 3 & 4) I breeds ave: 5.88%	+4.58	3%	38% (Low)			
*****	Daughter N Breed ave: -4		J) III breeds ave: 2.09kg	+3.9k	g	45% (Average)	★	**	*
**			interval (days) s,All breeds ave: -0.77da		ldays	35% (Low)	*	*	
Additional Informat	ion:					Linear compo	sites	Value	Reliabil <u>ity</u>
						Muscle		117	53%
						Skeletal		124	50%
						Function		97	18%
						Herd data qua	lity <u>in</u>	dex	
Animal scored. Linea	r scores and w	eaning v	veights in evaluations			N/A			

Lot 103 AU ID: IE2312180803 Sex: Male	GHNASHEELIN MURT ET Breed: Charolais DOB: 03-Sep-2016	•					
Owner: Michael M	Ic Girl - Drumany Aughnasheelin Carricl	k-On-Sh	anno	on Co Leitrir	n 🌡		
Breeder:							
Sire: Pirate PTE	Meillard Rj	[Invincible Badine			
	Banquise	[Voltaire Proie			GENOTYPED
Dam: Aughnasheeli IE231218040158	in Diana (Et) Major	[Berlioz Charmille			
	Liberte	[Fakir Tombola			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Sta		g (across ef breeds)
****	Terminal Index	€157	,	49% (Average)	\star	**	**
****	Replacement Index	€54		48% (Average)	\star	\star	
	Maternal Cow Traits :	-€47 €101		48% 49%			
	Maternal Progeny Traits : Dairy Beef	EIUI		49%			
Star Rating (Within	Daily Beel		_		_	_	_
Charolais breed)	Key profit traits	Inde: Value		Trait Reliability	Sta		g (across ef breeds)
	Expected progeny perfor	mance					
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.2%	6 0	47% (Average)			
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.09 scale		63% (High)	*	**	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+43kç	9	52% (Average)	\star	**	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.06 scale		50% (Average)	★	**	**
	Expected daughter breeding	g perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.53	%	47% (Average)			
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-7.3kg	9	48% (Average)	*		
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-2.230 (s	days	46% (Average)	*	**	*
Additional Informat	ion:			Linear compos	sites	Value	Reliability
				Muscle		117	56%
				Skeletal		113	54%
				Function		108	32%
				Herd data qual	lity in	dex	
Animal scored. Linea	r scores and weaning weights in evaluations			N/A			

Lot 104 KN ID: IE1319119500 Sex: Male	OCKMOYLE10 MORGAN Breed: Charolais DOB: 04-Sep-2016						
Owner: Gerard Ly	nch - Moymore Tulla Ennis Co Clare				V		
Breeder:							
Sire: Alwent Goldba CH2199	ar (Et) Blelack Digger —	[Balthayock Adon Galcantray Abbe			
	Alwent Daffodil	[Alwent Vougeot Alwent Abbey			GENOTYPED
Dam: Knockmoyle1 IE131911930026	0 Imogen Et Texan-Gie	[Porto Marquise			
	Ashleigh Cleo (Et)	[Doonally New Ashleigh Pearl			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability) (across of breeds)
****	Terminal Index	€132	2	46% (Average)	\star	**	**
****	Replacement Index	€71		43% (Average)	*	**	
	Maternal Cow Traits :	-€8		41%			
	Maternal Progeny Traits :	€79		47%			
	Dairy Beef						
Star Rating (Within		Inde		Trait) (across
Charolais breed)	Key profit traits Expected progeny perfo	Valu		Reliability	ê	II bee	f breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.5%	6	49% (Average)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.08 scale		62% (High)	*	**	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+42kç	9	49% (Average)	*;	**	**
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.82 scale		46% (Average)	*	**	$\star\star$
	Expected daughter breedin	a perfo	rmar	nce			
		1					
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.48	%	37% (Low)			
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.9k(9	41% (Average)	*		
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-0.290 ys	days	35% (Low)	*7	**	r
Additional Informat	ion:			Linear compos	sites V	/alue	Reliability
				Muscle		121	54%
				Skeletal		130	52%
				Function		97	24%
Animal scored. Linea	r scores and weaning weights in evaluations			Herd data qual	lity ind	ex	
				N/A			

Lot 105 GO ID: IE3314574103 Sex: Male		Breed	CIVER ET : Charolais 05-Sep-2016						
Owner: Martin Ry	an - Coppe	rfield Ho	ouse Cabra Thurles	Co Tipp	erary	,			
Breeder:									
Sire: Tombapik CH4202			Jumper –		-	Cooper Ritournell			
			Lavande _		-	Concile Divine			GENOTYPED
Dam: Goldstar Jam FR6356803781	aique		Texan-Gie –		-	Porto Marquise			
			Goldstar Falkland –		-	Valseur Dolce Vita			
Star Rating (Within Charolais breed)	E	Economic	c Indexes	€uro per pro		Index Reliability	Sta		g (across of breeds)
****	Termin	al Inc	lex	€149	9	46% (Average)	\star	**	**
*****	Replac	emen	it Index	€98		43% (Average)	★	**	**
	Ма	iternal C	ow Traits :	-€6		42%			
	Ма	iternal P	rogeny Traits :	€104		46%			
	Dairy E	Beef							
Star Rating (Within Charolais breed)		Key prof	it traits	Inde		Trait	Sta		g (across
			cted progeny perfo			Reliability		all bee	f breeds)
	Calving d	· ·		+3.89		45%			
		-	l breeds ave: 4.49%	+0.0	/0	(Average)			
***	Docility (1 Breed ave:	-5 scale	e) preeds ave: 0.01	0.04 scale		63% (High)	*	**	*
****	Carcass v Breed ave:	U (kg) All breeds ave: 14.99kg	+39k	g	50% (Average)	★	**	**
*			ation (1-15 scale) preeds ave: 1.33	+1.4 ⁻ scale		46% (Average)	★	**	
	E	Expecte	d daughter breedir	na perfo	rmai	nce			
	Daughter Breed ave:	calving 5.33%,Al	diff (% 3 & 4) I breeds ave: 5.88%	+4.52	2%	38% (Low)			
*****	Daughter Breed ave:	Milk (kg -4.58kg,A) All breeds ave: 2.09kg	+4.4	٨g	45% (Average)	★	**	*
***			interval (days) s,All breeds ave: -0.77da		days	35% (Low)	*	**	,
Additional Informat	ion:]	Linear compo	sites	Value	Reliability
						Muscle		106	53%
						Skeletal		122	50%
						Function		100	18%
						Herd data qua	litv in	idex	
Animal scored. Linea	r scores and v	weaning v	weights in evaluations			N/A			
L									

Lot 106 TUI ID: IE1819481904 Sex: Male	LYVILLAGE MONTY Breed:Charolais DOB: 05-Sep-2016			
Owner: William Fl	lynn - Tullyvillage Newbridge Ballinasloe	Co Galwa	ay	
Breeder:				
Sire: Sicilien S2014	Exclusif —		Till Reinette	
	Palourde		Meillard Rj Meduse	GENOTYPED
Dam: Tullyvillage Ja IE181948180418	amelia Leagaun Figaro —		Panama Lyonsdemesne (Claudia
	Cloonascragh — Beauty		Creggawatta Vis Meelick Romona	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proge		Star rating (across all beef breeds)
****	Terminal Index	€141	44% (Average)	****
****	Replacement Index	€60	40% (Average)	**
	Maternal Cow Traits :	-€34	39%	
	Maternal Progeny Traits :	€95	44%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	rmance	í í	~
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.2%	48% (Average)	
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+35kg	45% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.86 scale	45% (Average)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.08%	38% (Low)	
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.3kg	43% (Average)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.47day	/s 36% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

Lot 107 KN ID: IE2725603400 Sex: Male		ASSA MUNCHY Breed: Charolais DOB: 07-Sep-2016				
Owner: Adrian Mo	orrin - Killim	or East The Neale Ballinrobe	e Co Mayo			
Breeder:						
Sire: Enfield Hara K	Kiri	Extra —		Commodore Union		
		Alpine		Orient Usine		
Dam: Killimor Isabe	lla Gev	Grove Victor —		Tattenhall Impeo		
		Killimor Fedex 155 —		 Indurain Liscally Sunrise (Et) 		
Star Rating (Within Charolais breed)		Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)	
****	Termir	nal Index	€127	33% (Low)	****	
**	Replac	ement Index	€22	32% (Low)	*	
	Ma	aternal Cow Traits :	-€58	32%		
		aternal Progeny Traits :	€80	33%		
	Dairy I	Beef				
Star Rating (Within Charolais breed)		Key profit traits	Index	Trait	Star rating (across	
		Expected progeny perfor	Value mance	Reliability	all beef breeds)	
	Calving	ifficulty (% 3 & 4)	+6.8%	35%		
	U U	7.15%,All breeds ave: 4.49%	+0.0 /8	(Low)		
**		I-5 scale) 0.04,All breeds ave: 0.01	scale	(Low)	***	
****		weight (kg) 31.75kg,All breeds ave: 14.99kg	+35kg	35% (Low)	****	
**		conformation (1-15 scale) 1.84,All breeds ave: 1.33	+1.75 scale	33% (Low)	****	
	E	Expected daughter breeding	g performa	nce		
		calving diff (% 3 & 4) 5.33%,All breeds ave: 5.88%	+6.23%	29% (Low)		
*****	Daughter Breed ave:	Milk (kg) -4.58kg,All breeds ave: 2.09kg	-1.1kg	36% (Low)	*	
*		calving interval (days) -0.87days,All breeds ave: -0.77day	+2.77days	5 29% (Low)	*	
Additional Informat	ion:			Linear compo	sites Value Reliability	
				Muscle		
				Skeletal		
				Function		
Animal not scored.				Herd data qua	lity index	
Annia noi scorea.				N/A		

Lot 108 LIS ID: IE3610726507 Sex: Male	NAGRE MICHAEL ET 83 Breed: Charolais DOB: 08-Sep-2016			
Owner: Jim Geog	hegan - Lisnagree Streamstown Mulling	ar Co Wes	tmeath	
Breeder:				
Sire: Prime Roberto	Indurain —		Vicomte Tombola	
	Prime Noelle		Jupiter Knockane Cynth	ia GENOTYPED
Dam: Lisnagre Gab IE361072620590	rielle Et Major		Berlioz Charmille	
	Ballydownan — — Simone (Et)		Hermes Ballydownan Nia	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per progen		Star rating (across all beef breeds)
****	Terminal Index	€125	46% (Average)	****
**	Replacement Index	€20	46% (Average)	*
	Maternal Cow Traits :	-€54	46%	
	Maternal Progeny Traits :	€74	46%	
	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: 7.15%,All breeds ave: 4.49%	+10%	46% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+38kg	47% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.12 scale	47% (Average)	****
	Expected daughter breeding	g performa	ince	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.98%	46% (Average)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-6.9kg	46% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+3.03day	s 45% (Average)	*
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animalant			Herd data qua	lity index
Animal not scored.			N/A	

Lot 109 LIS ID: IE3610726707 Sex: Male	NAGRE MY BOY ET 85 Breed: Charolais DOB: 09-Sep-2016			
Owner: Jim Geog	hegan - Lisnagree Streamstown Mulling	ar Co Westi	meath	
Breeder:				
Sire: Jupiter JPR	Erudit —		Argenty Blanche	
	Colombe		Voltaire Unitaire	GENOTYPED
Dam: Lisnagre Ivan IE361072660669	2 Et Major		Berlioz Charmille	
	Ballydownan — Simone (Et)		Hermes Ballydownan Nia	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€125	46% (Average)	****
*	Replacement Index	€4	46% (Average)	*
	Maternal Cow Traits :	-€66	46%	
	Maternal Progeny Traits :	€69	46%	
	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: 7.15%,All breeds ave: 4.49%	+10.9%	46% (Average)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	***
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+41kg	47% (Average)	****
*****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.09 scale	47% (Average)	****
	Expected daughter breeding	g performai	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.33%	46% (Average)	
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.9kg	46% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+4.01days	45% (Average)	*
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	lity index
Animal not scored.			N/A	

BOILLE MIC B6 Breed: Charolais				
DOB: 09-Sep-2016				
innegan - Carrickaslane Annyalla C	astleblayne	ey Co	Monaghan	
Senior		1		
Ficelle			Calembour 5887	107559
			•	
Dromiskin Pedro		1	•	
Aghafad Ulema (El)	-		
Economic Indexes			Index Reliability	Star rating (across all beef breeds)
Terminal Index	€110)	30% (Low)	****
Replacement Index	€32		24%	*
Maternal Cow Traits :	-€31		22%	
Maternal Progeny Traits :	€63		30%	
Dairy Beef				
Key profit traits			Trait Beliability	Star rating (across all beef breeds)
Expected progeny pe			Ticliubility	
Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.49	%	34% (Low)	
Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Low)	****
Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99	+35k	g	38% (Low)	****
Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	1 1.00		28% (Low)	****
Expected daughter bree	ding perfo	rmar	nce	
Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.06	6%	19% (V Low)	
Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09k		g	28% (Low)	*
Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.7		days	13% (V Low)	***
on:			Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
		1		lity index
	36 Breed: Charolais DOB: 09-Sep-2016 innegan - Carrickaslane Annyalla C Senior Ficelle Dromiskin Pedro Aghafad Ulema (Et Economic Indexes Terminal Index Replacement Index Maternal Cow Traits : Maternal Progeny Traits : Dairy Beef Key profit traits Expected progeny pe Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 31.75kg,All breeds ave: 14.98 Carcass weight (kg) Breed ave: 1.84,All breeds ave: 1.33 Expected daughter bree Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88% Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: 2.09kg	36 Breed: Charolais DOB: 09-Sep-2016 innegan - Carrickaslane Annyalla Castleblayne Ficelle Ficelle Dromiskin Pedro Aghafad Ulema (Et) Cerrickaslane Annyalla Castleblayne Aghafad Ulema (Et) Replacement Indexs Maternal Cow Traits : -€31 Maternal Progeny Traits : Ficelle Key profit traits Dairy Beef Key profit traits Docility (1-5 scale) Breed ave: 0.04, All breeds ave: 14.99kg Carcass weight (kg) Breed ave: 1.84, All breeds ave: 1.33 Expected daughter breeding perfor Daughter calving diff (% 3 & 4) Breed ave: 5.33%, All breeds ave: 2.09kg Daughter calving still breeds ave: 2.09kg Daughter calving hterval (days) Breed ave: 0.87days, All breeds ave: 2.09kg	36 Breed: Charolais DOB: 09-Sep-2016 innegan - Carrickaslane Annyalla Castleblayney Comparisation	36 Breed: Charolais DOB: 09-Sep-2016 innegan - Carrickaslane Annyalla Castleblayney Co Monaghan

Lot 111 SLI ID: IE2213453102 Sex: Male	ABHBLOOM MAJESTIC Breed: Charolais DOB: 11-Sep-2016			
Owner: Daniel We	eston - Meelick Rosenallis Portlaoise Co	Laois		
Breeder:				
Sire: Jumper JER	Cooper —	[— Saint Are — Ubeda	
	Ritournell	[— Venus — Idole	GENOTYPED
Dam: Sliabhbloom I IE221345320214	Heavenly Babe Excellent	[ValoisAngele	
	Castlemartin — Dynastie	[Boulteen Vival Castlemartin U	landa
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per proo		- · · · J (· · · · ·
****	Terminal Index	€144	46% (Average)	****
***	Replacement Index	€48	46% (Average)	**
	Maternal Cow Traits :	-€46	46%	
	Maternal Progeny Traits :	€94	46%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value		· · · · • • • • • • • • • • • • • • • •
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.5%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+40kg	47% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.83 scale	46% (Average)	****
	Expected daughter breeding	g perfor	mance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.749	% 44% (Average)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.7kg	48% (Average)	*
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.880 (s	days 42% (Average)	**
Additional Informat	ion:		Linear comp	osites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qu	ality index
Animal not scored.			N/A	

Lot 112 CLI ID: IE2722858305 Sex: Male	EWBAY12 MOJO Breed: Charolais DOB: 15-Sep-2016							
Owner: Charles J	Hughes - Lankhill Westport Co Mayo							
Breeder:								
Sire: Voimo VMO	Natur			Exclusif Lucile				
	Ovation			Diego Louise	GENOTYPED			
Dam: Clewbay12 In IE272285820453	on Lady Angelus			Pantheon Moisson				
	Clewbay Eve			Enfield Plexus Clewbay Sheila				
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Star rating (across all beef breeds)			
****	Terminal Index	€150)	45% (Average)	****			
****	Replacement Index	€105	5	42% (Average)	****			
	Maternal Cow Traits :	€13		41%				
	Maternal Progeny Traits :	€92		46%				
	Dairy Beef							
Star Rating (Within Charolais breed)	Kou profit traite	Inde		Trait	Star rating (across			
	Charolais breed) Key profit traits Value Reliability all beef breeds) Expected progeny performance							
		+9.39		49%				
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.37	/o	(Average)				
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	****			
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+44k	g	46% (Average)	****			
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.1 scale		45% (Average)	****			
	Expected daughter breeding	a perfo	rmaı	nce				
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.68	3%	38% (Low)				
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	+2.5k	g	45% (Average)	***			
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-0.21 s	days	35% (Low)	**			
Additional Informat	ion:			Linear compo	sites Value Reliability			
				Muscle				
				Skeletal				
				Function				
				Herd data qua	lity index			
Animal not scored.				N/A				

Lot 113 GA ID: IE2313270205 Sex: Male	LLAWAY MARK 668 Breed:Charolais DOB: 16-Sep-2016						
Owner: Michael K	(iernan - Augharan Carrigallen Po Via (Cavan C	o Lei	trim			
Breeder:							
Sire: Fiston FSZ	Tinor		-	Laurel Odette			
	Baronne		-	Populair Tristesse			GENOTYPED
Dam: Cassina Bidd IE251303680350	y Bova Sylvain -		-	Oriental Jacobine			
	Cassina Tamara			Doonally New Rosanna Libra			
Star Rating (Within Charolais breed)	Economic Indexes	€uro per pro		Index Reliability	Sta		g (across ef breeds)
****	Terminal Index	€14	9	50% (Average)	\star	**	**
***	Replacement Index	€42		48% (Average)	\star		
	Maternal Cow Traits :	-€53		47%			
	Maternal Progeny Traits :	€94		51%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability	Sta		g (across of breeds)
	Expected progeny perfo	ormance	;	,			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.5	%	52% (Average)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.06 scale		64% (High)	*	**	*
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+40k	g	51% (Average)	★	**	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.93 scale		49% (Average)	★	**	**
	Expected daughter breedir	ng perfo	rma	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.12	2%	45% (Average)			
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5kg		49% (Average)	*	r	
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77d	+2da ays	ys	40% (Average)	*		
Additional Informat	ion:			Linear compo	sites	Value	Reliability
				Muscle		117	55%
				Skeletal Function		110	53%
				Puncuon		105	27%
Animal agered Lines	r approx and waaning weights in evolusting]	Herd data qua	ility ir	ndex	
Animai scored. Linea	r scores and weaning weights in evaluations			N/A			

Lot 114 RA ID: IE2816656701 Sex: Male	NDALSTOWN MAYO MA 23 Breed: Charolais DOB: 18-Sep-2016	GUIRE			
Owner: Miriam Sh	neridan - Woodview House Randalstowr	n Navan C	o Meath		
Breeder:					
Sire: Alwent Goldba CH2199	ar (Et) Blelack Digger —		Balthayock Ado		
	Alwent Daffodil		Alwent Vougeot		GENOTYPED
Dam: Greatwood Fa IE261090550481	aith Cornakill Dennis –		Pirate Cornakill Avone		
	Greatwood Carmen		Blakestown Alar Greatwood Vena		
Star Rating (Within Charolais breed)	Economic Indexes	€uro valı per proge			g (across ef breeds)
****	Terminal Index	€132	47% (Average)	***	**
****	Replacement Index	€59	44% (Average)	$\star\star$	
	Maternal Cow Traits :	-€18	42%		
	Maternal Progeny Traits :	€77	48%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability		g (across ef breeds)
	Expected progeny perfo	rmance			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10.4%	51% (Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.13 scale	55% (Average)	***	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+43kg	50% (Average)	***	**
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.78 scale	45% (Average)	***	**
	Expected daughter breedin	g perform	ance		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.74%	37% (Low)		
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-1.3kg	44% (Average)	*	
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-0.21da <u>y</u> ys	ys 35% (Low)	**	
Additional Informat	ion:		Linear compo	sites <u>Value</u>	Reliability
			Muscle	107	54%
			Skeletal	112	52%
			Function	101	22%
			Herd data qua	lity index	
Animal scored. Linea	r scores and weaning weights in evaluations		N/A		

Lot 115 GE ID: IE2725030200 Sex: Male	RRYGULLINANE MAVER Breed: Charolais DOB: 19-Sep-2016	ICK		
Owner: Gerry Wa	lsh - No 5 The Spires Church Road Ball	ina Co May	0	WHALE HERD PERFORMANCE RECORDING
Breeder:				
Sire: Derryolam Imp CH2066	peccable Doonally New —		Hermes Intruse	
	Derryolam Diamond		Enfield Hara Kiri Meath Sheena	GENOTYPED
Dam: Gerrygullinan IE272503050031	e Gucci Jupiter —		Erudit Colombe	
	Garracioon Breda		ljoufflu Rr3 Garracloon Ursul	la
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€150	46% (Average)	****
****	Replacement Index	€50	43% (Average)	$\star\star$
	Maternal Cow Traits :	-€45	42%	
	Maternal Progeny Traits :	€95	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		Tienability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.9%	49% (Average)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.08 scale	63% (High)	*
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+41kg	49% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.82 scale	44% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.14%	39% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.4kg	42% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+2.15day	s 38% (Low)	*
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	103 53%
			Skeletal	121 50%
			Function	107 20%
			Herd data qual	lity index
Animal scored. Linea	r scores and weaning weights in evaluations		N/A	

Lot 116 CLI ID: IE2722858105 Sex: Male	EWBAY12 MANUS Breed: Charolais DOB: 20-Sep-2016					
Owner: Charles J	Hughes - Lankhill Westport Co Mayo					RONG
Breeder:						
Sire: Fiston FSZ	Tinor		1	Laurel Odette		
	Baronne			Populair Tristesse	GENOTYPED	
Dam: Clewbay12 In IE272285830462	nis-Free Pistil -		1	Hernani Image		
	Clewbay Bambi –		-	Doonally New Clewbay Sheila		
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Star rating (acro all beef bree	
****	Terminal Index	€133	3	47% (Average)	****	*
****	Replacement Index	€80		45% (Average)	****	
	Maternal Cow Traits :	-€7		44%		
	Maternal Progeny Traits :	€87		48%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability	Star rating (acro all beef bree	
	Expected progeny perfo			,		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+5.79	%	51% (Average)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	****	
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+31k	g	47% (Average)	****	★
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.95 scale	5	47% (Average)	****	★
	Expected daughter breedin	ig perfo	rmar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.78	3%	43% (Average)		
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-1.8k	g	47% (Average)	*	
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da		Sdays	38% (Low)	**	
Additional Informat	ion:			Linear compo	sites Value Reliat	oility
				Muscle		
				Skeletal		
				Function		
Animal nationary of]	Herd data qua	lity index	
Animal not scored.				N/A		

Lot 117 KIL		_	Y MATTHEW Charolais						
Sex: Male			22-Sep-2016						
Owner: Luke Flan	agan - Kiln	nacums	ey Elphin Co Roscom	nmon					
Breeder:									
Sire: Goldstar Echo GHX			Texan-Gie —		Porto Marquise				
-			Sheehills Ula		Doonally New	(1 0014)			
Dam: Kilmacumsey	Fidelma		Lyonsdemesne Tzar —		Ballyboyle Nulla (Imp 00it)				
IE311543470169		_	Lyonsucheshe 120		Kilboy Frivole (lı Dromiskin Pedro				
			Aghafad Unice One —		Monaduff Ruby				
Star Rating (Within Charolais breed)	E	Economi	c Indexes	€uro value per progen		Star rating (across all beef breeds)			
**	Termir	nal Ind	lex	€114	32% (Low)	****			
***	Replac	emer	nt Index	€45	28% (Low)	**			
	•		Cow Traits :	-€23	27%				
			Progeny Traits :	€68	32%				
	Dairy E	Beef							
Star Rating (Within Charolais breed)		Key prot	iit traite	Index	Trait	Star rating (across			
			cted progeny perfo	Value rmance	Reliability	all beef breeds)			
	•	ifficulty	(% 3 & 4) I breeds ave: 4.49%	+9.4%	35% (Low)				
****	Docility (1 Breed ave:		e) preeds ave: 0.01	scale	(Low)	****			
***	Carcass N Breed ave:	U (kg) All breeds ave: 14.99kg	+31kg	35% (Low)	****			
****			ation (1-15 scale) preeds ave: 1.33	+2.04 scale	35% (Low)	****			
	E	Expecte	d daughter breeding	g performa	ince				
			diff (% 3 & 4) I breeds ave: 5.88%	+7.37%	25% (Low)				
*	Daughter Breed ave:		g) All breeds ave: 2.09kg	-7.9kg	33% (Low)	*			
****			interval (days) s,All breeds ave: -0.77da	-4.87days ys	S 21% (Low)	****			
Additional Information	ion:				Linear compo	sites Value Reliability			
					Muscle				
					Skeletal Function				
Animal not scored.					Herd data qua	lity index			
1									

Lot 118 CUI ID: IE2810671706 Sex: Male	LLENTRA MAGIC 14 Breed: Charolais DOB: 25-Sep-2016					
Owner: Bartle Hus	ssey - Cullentra Ross Mountnugent Co	Cavan				
Breeder:						
Sire: Blelack Digger S956	Balthayock Adonis —	[almyle Thunder althayock Peac		
	Galcantray Abbey	[elack Montgom elack Rachel	nery	GENOTYPED
Dam: Monksland Do IE261193410216	Dily Monksland Apollo —	[romiskin Stallo onksland Ruby		
	Monksland Rita	[ogador onksland Hilda	l	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Index Reliability		ng (across eef breeds)
****	Terminal Index	€143		45% (Average)	**:	***
****	Replacement Index	€118		43% (Average)	$\star\star$	***
	Maternal Cow Traits :	€27		42%		
	Maternal Progeny Traits :	€90		46%		
	Dairy Beef					_
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability		ng (across eef breeds)
	Expected progeny perfo	rmance				,
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.4%	þ	50% (Average)		
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	**	*
*****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+43kg	I	46% (Average)	**:	***
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.85 scale		46% (Average)	$\star\star$	***
	Expected daughter breedin	g perfor	manc	e		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.42	%	41% (Average)		
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-1.2kg	J	45% (Average)	\star	
*****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-3.62d	lays	37% (Low)	**:	***
Additional Informat	ion:		L	inear compos	sites Valu	e Reliability
			1	Muscle		
			_	Skeletal		
				Function		
Animal nat assess			Н	lerd data qual	lity index	
Animal not scored.			1	N/A		

Lot 119 WIN ID: IE3114089805 Sex: Male	DMILL MARTIN 58Breed: Charolais DOB: 27-Sep-2016						
Owner: Michael N	lerney - Chapel Street Elphin Castlerea	Co Ros	com	mon	Ī	NH	PR
Breeder:							
Sire: Prime Roberto	Indurain —			Vicomte Tombola			
	Prime Noelle			Jupiter Knockane Cynthia	a		GENOTYPED
Dam: Windmill Ivy IE311408930470	Liscally Eti (Et) —			Oldstone Egbert Liscally Blossom			
	Windmill Tiffany			Doonally New Farmleigh Odel			
Star Rating (Within Charolais breed)	Economic Indexes	€uro \ per pro		Index Reliability			g (across of breeds)
****	Terminal Index	€140)	49% (Average)	\star	**	**
*	Replacement Index	-€1		48% (Average)	\star		
	Maternal Cow Traits :	-€86		48%			
	Maternal Progeny Traits :	€85		49%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability			g (across ef breeds)
	Expected progeny performed	rmance					
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.5%	6	49% (Average)			
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.16 scale		57% (Average)	★	**	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+40k	9	51% (Average)	\star	**	**
*****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.11 scale		49% (Average)	★	**	**
	Expected daughter breeding	g perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.6%	6	46% (Average)			
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-9.4k	g	49% (Average)	★		
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.85 s	idays	45% (Average)	*		
Additional Informat	ion:			Linear compos	ite <u>s</u>	Value	Reliability
				Muscle		108	55%
				Skeletal		119	53%
				Function		129	30%
			I	Herd data quali	tv in	dex	
Animal scored. Linea	r scores and weaning weights in evaluations			N/A	ay int	aon	
				-			

Lot 120 CL(ID: IE1819423904 Sex: Male	DUGHBRACK MELVIN Breed: Charolais DOB: 28-Sep-2016			
Owner: Mattie Ke	lly - Cloughbrack Newbridge Ballinasloe	Co Galwa	y	
Breeder:				
Sire: Derryolam Im CH2066	peccable Doonally New —		Hermes Intruse	
012000	Derryolam Diamond		Enfield Hara Kiri Meath Sheena	GENOTYPED
Dam: Cloughbrack	Belinda Indurain		Vicomte Tombola	
12101342370211	Cloughbrack —		Bova Nebuleux Cloughbrack Ma	iden
Star Rating (Within	Perdita	€uro valu	e Index	Star rating (across
Charolais breed) $\star \star \star \star$	Economic Indexes	per proger €134	ny Reliability	all beef breeds)
	Terminal Index		(Average)	*****
****	Replacement Index	€49	42% (Average)	**
	Maternal Cow Traits :	-€37	41%	
	Maternal Progeny Traits :	€86	46%	
	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: 7.15%,All breeds ave: 4.49%	+6.9%	51% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+33kg	46% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.88 scale	44% (Average)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.41%	40% (Average)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.8kg	44% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+1.32day	/S 40% (Average)	*
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
			Function	
Animal not soored			Herd data qua	lity index
Animal not scored.			N/A	

Lot 121 WIN ID: IE3114089905 Sex: Male	NDMILLMALCOLM559Breed: CharolaisDOB:30-Sep-2016						
Owner: Michael N	lerney - Chapel Street Elphin Castlerea	a Co Ros	scom	mon			
Breeder:							
Sire: Cavelands Fe	nian Noaille -		1	Eddy Janina			
	Cavelands Carena			Indurain Cavelands Ulrick	a		GENOTYPED
Dam: Windmill Janu IE311408980483	uary Fleetwood -		1	Sylvaner Belle			
	Windmill Gypsy			Excellent Windmill Bonnie			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Sta		g (across of breeds)
****	Terminal Index	€139	9	48% (Average)	\star	**	**
****	Replacement Index	€108	3	46% (Average)	\star	**	**
	Maternal Cow Traits :	€17		45%			
	Maternal Progeny Traits :	€91		49%			
	Dairy Beef		_		_	_	
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability	Sta		g (across of breeds)
	Expected progeny perfo			Hondbinty		un bee	n breedey
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6%		50% (Average)			
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.14 scale		57% (Average)	\star	**	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+35k	g	51% (Average)	\star	**	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.18 scale	3	48% (Average)	\star	**	**
	Expected daughter breedir	ng perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.97	7%	43% (Average)			
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.8k	g	47% (Average)	*		
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-2.78 ays	days	38% (Low)	\star	**	**
Additional Informat	ion:			Linear compos	sites	Value	Reliability
				Muscle		109	54%
				Skeletal		103	52%
				Function		111	27%
Animal scored Linco	r scores and weaning weights in evaluations		J	Herd data qual	lity in	dex	
Animai scoreu. Lifiea	i soores and wearing weights in evaluations			N/A			

Lot 122 CLE ID: IE2722858405 Sex: Male	46 Breed: Charolais DOB: 30-Sep-2016					
Owner: Charles J	Hughes - Lankhill Westport Co Mayo					IPR
Breeder:						
Sire: Vosgien Vf VVF	Orient —			Grimaldi Hutte		
	Legion			Illimite Hollande		GENOTYPED
Dam: Clewbay12 Iri IE272285820461	sh Cavelands Fenian —			Noaille Cavelands Carer	na	
	Clewbay Bambi —			Padirac Clewbay Trish		
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability		ig (across ef breeds)
****	Terminal Index	€126	6	44% (Average)	***	r 🖈
***	Replacement Index	€40		41% (Average)	\star	
	Maternal Cow Traits :	-€38		39%		
	Maternal Progeny Traits :	€78		45%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Inde		Trait		ig (across
	Expected progeny perfor	Valu mance		Reliability	all be	ef breeds)
	Calving difficulty (% 3 & 4)	+8.19		49%		
	Breed ave: 7.15%,All breeds ave: 4.49%	10.17		(Average)		
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale		(Average)	***	۲
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+37k	g	44% (Average)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.81 scale		44% (Average)	***	**
	Expected daughter breeding	g perfo	rmar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.27		37% (Low)		
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.3k	g	43% (Average)	*	
**	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+0.09 s	days	34% (Low)	**	
Additional Informat	ion:			Linear compo	sites <u>Value</u>	Reliability
				Muscle		
				Skeletal		
				Function		
				Herd data qua	lity index	
Animal not scored.				N/A		

Lot 123 LIS ID: IE3610726707 Sex: Male	93 Breed: Charolais DOB: 01-Oct-2016			
Owner: Jim Geog	hegan - Lisnagree Streamstown Mulling	ar Co West	meath	
Breeder:				
Sire: Major MJR	Berlioz —	—	Saint Are Tresorerie	
	Charmille		Vauban Tanche	GENOTYPED
Dam: Ballydownan IE301098140455	Simone (Et) Hermes		Uranium Athena	
	Ballydownan Niamh —		Excellent Knockane Flower	r
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)
****	Terminal Index	€148	50% (Average)	****
*	Replacement Index	€11	49% (Average)	*
	Maternal Cow Traits :	- €77	48%	
	Maternal Progeny Traits :	€87	50%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+10.9%	51% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+48kg	51% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.29 scale	51% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.47%	48% (Average)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.1kg	49% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	+3.85days	6 46% (Average)	*
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qual	lity index
Animal not scored.			N/A	

Lot 124 TOI ID: IE2721118202 Sex: Male	NROE MANDM Breed:Charolais DOB: 02-Oct-2016			
Owner: Vincent C	allaghan - Tullinacurra Swinford Co Ma	yo		
Breeder:				
Sire: Doonally New CF52	Hermes —		— Uranium [—] Athena	
	Intruse		CampagnardDynamo	GENOTYPED
Dam: Cranareen Ve IE272338540240	era Pirate –		 Meillard Rj Banquise 	
	Cranareen Siobhan —		 Enfield Hara Kiri Oaklands Olive 	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
****	Terminal Index	€186	48% (Average)	****
****	Replacement Index	€53	47% (Average)	$\star\star$
	Maternal Cow Traits :	-€71	47%	
	Maternal Progeny Traits :	€124	48%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed	rmance		,
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.2%	51% (Average)	
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+42kg	48% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.21 scale	48% (Average)	****
	Expected daughter breeding	g perforr	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.58%	% 47% (Average)	
*	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-8.3kg	49% (Average)	*
*	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	+1.45d	ays 47% (Average)	*
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animalian			Herd data qua	lity index
Animal not scored.			N/A	

Lot 125 WIN ID: IE3114089205 Sex: Male	NDMILL MOSES 60 Breed: Charolais DOB: 03-Oct-2016						
Owner: Michael N	lerney - Chapel Street Elphin Castlerea	Co Ros	com	mon			
Breeder:							
Sire: Cavelands Fe	nian Noaille —			Eddy			
LZF	Cavelands Carena			Janina Indurain			A
				Cavelands Ulrick	a		GENOTYPED
Dam: Windmill Iona IE311408960481	Gerard —			Clara			
	Windmill Daisy —			Malicieux Windmill Annabe	el		
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Sta		g (across of breeds)
***	Terminal Index	€120		48% (Average)	*	**	•
****	Replacement Index	€80		45% (Average)	*	**	*
	Maternal Cow Traits :	€3		(Average) 44%			
	Maternal Progeny Traits :	€78		49%			
	Dairy Beef						
Star Rating (Within		Inde	x	Trait	Sta	r rating) (across
Charolais breed)	Key profit traits Expected progeny perfor	Valu		Reliability		all bee	f breeds)
		Inance		1			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.39	%	50% (Average)			
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.12 scale		57% (Average)	\star	**	**
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+29k	g	51% (Average)	\star	**	**
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+2.06 scale	6	48% (Average)	\star	**	**
	Expected daughter breeding	a perfo	rmar	nce			
	·	1					
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.87	7%	42% (Average)			
**	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.5k	g	46% (Average)	*		
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-3.02 s	days	37% (Low)	*	**	**
Additional Informat	ion:			Linear compos	sites	Value	Relia <u>bility</u>
				Muscle		111	54%
				Skeletal		100	52%
				Function		107	26%
				Herd data qua	litv in	dev -	
Animal scored. Linea	r scores and weaning weights in evaluations			N/A	nty III	dex	
				1#A			

Lot 126 GO ID: IE3314574603 Sex: Male	LDSTAR MAGICIAN 89 Breed: Charolais DOB: 03-Oct-2016						
Owner: Martin Ry	an - Copperfield House Cabra Thurles	Со Тірр	erary				PR
Breeder:							
Sire: Texan-Gie TXG	Porto –			Loreto Lisbonne			
	Marquise			Izverygood Eurovision			GENOTYPED
Dam: Goldstar Falk FR6352311305	land Valseur –			Port Royal Manille			
	Dolce Vita –			President Sofialoren			
Star Rating (Within Charolais breed)	Economic Indexes	€uro v per pro		Index Reliability	Sta) (across of breeds)
***	Terminal Index	€121	I	47% (Average)	★	**	*
***	Replacement Index	€38		46% (Average)	\star		
	Maternal Cow Traits :	-€44		46%			
	Maternal Progeny Traits :	€83		47%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Inde Valu		Trait Reliability	Sta		ı (across f breeds)
	Expected progeny perfo			Reliability		an bee	i breeus)
	Calving difficulty (% 3 & 4)	+3.89	%	46%			
	Breed ave: 7.15%,All breeds ave: 4.49%			(Average)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.05 scale		64% (High)	★	*	
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+33k	g	51% (Average)	★	**	**
*	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.36 scale	3	47% (Average)	★	**	r
	Expected daughter breedin	g perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.27	7%	42% (Average)			
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-2.4k	g	48% (Average)	★		
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-2.08 ys	days	39% (Low)	*	**	*
Additional Informat	ion:			Linear compo	sites	Value	Reliability
				Muscle		112	53%
				Skeletal		120	51%
				Function		107	25%
				Herd data qua	lity in	Idex	
Animal scored. Linea	r scores and weaning weights in evaluations			N/A			

Lot 127 SHI ID: IE2718181205 Sex: Male	NGANAGH MR RAGGLE 666 Breed: Charolais DOB: 03-Oct-2016	S			
Owner: Jarlath Jo	yce - Shinanagh Mayo Abbey Claremor	ris Co. May	0		
Breeder:	Breeder:				
Sire: Doncamillo DWF	Tapaloeil —		Poum Odyssee		
	Oriflamme		Jongleur Hermine	GENOTYPED	
Dam: Shinganagh F IE271818150395	Eaye Lyonsdemesne Tzar —		Domino Kilboy Frivole (Ir	np 91f)	
	Shinganagh Ursula		Doonally New Mayo Roseann		
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index / Reliability	Star rating (across all beef breeds)	
**	Terminal Index	€114	46% (Average)	****	
***	Replacement Index	€45	44% (Average)	**	
	Maternal Cow Traits :	<i>-</i> €17	43%		
	Maternal Progeny Traits :	€63	46%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across	
	Expected progeny perfor	Value mance	Reliability	all beef breeds)	
	Calving difficulty (% 3 & 4)	+11%	50%		
	Breed ave: 7.15%,All breeds ave: 4.49%	11170	(Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****	
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+37kg	46% (Average)	****	
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.98 scale	47% (Average)	****	
	Expected daughter breeding	g performa	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.6%	43% (Average)		
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-4.7kg	45% (Average)	*	
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-1.89days	40% (Average)	****	
Additional Informat	ion:		Linear compo	sites Value Reliability	
			Muscle		
			Skeletal		
			Function		
			Herd data qua	lity index	
Animal not scored.			N/A		

Lot 128 FEF ID: IE2722306303 Sex: Male	RMOYLE MYLES Breed: Charolais DOB: 05-Oct-2016							
Owner: William Se	canlon - Furmoyle Carrowniskey	Westpo	ort Co N	/layo				
Breeder:								
Sire: Fiston	Tinor		(Laurel Odette			
	Baronne				Populair Tristesse			
Dam: Fermoyle Isal	pelle Pirate		(Meillard Rj Banquise			
	Fermoyle Aine		(Doonally New Louisburgh Mich	nelle		
Star Rating (Within Charolais breed)	Economic Indexes		€uro v per pro		Index Reliability	Sta		l (across f breeds)
****	Terminal Index		€163	3	33% (Low)	\star	**	$\star\star$
*****	Replacement Index		€115	5	30% (Low)	\star	**	$\star\star$
	- Maternal Cow Traits :		€9		28%			
	Maternal Progeny Traits	:	€106		34%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key profit traits		Inde		Trait	Sta		(across
Charolais breed)	Expected progeny	perfor	Valu	-	Reliability		all bee	f breeds)
		pono			050/			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49	9%	+6.6%	⁄o	35% (Low)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01		0.06 scale		46% (Average)	*	**	*
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14	4.99kg	+40k	g	37% (Low)	★	**	$\star\star$
****	Carcass conformation (1-15 sca Breed ave: 1.84,All breeds ave: 1.33	ale)	+2.19 scale)	33% (Low)	\star	**	**
	Expected daughter br	reeding	perfo	rmar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88		+5.06		26% (Low)			
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.0	09kg	-3.1k	g	31% (Low)	*		
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave:		-2.61	days	17% (V Low)	*	**	**
Additional Informat	ion:				Linear compo	sites	Value	Reliability
					Muscle		124	54%
					Skeletal		108	52%
					Function		93	26%
					Herd data qua	ility in	dex	
Animal scored. Linea	r scores and weaning weights in evaluat	tions			N/A			

Lot 129 CR ID: IE2810802701 Sex: Male	20 Breed: Charolais DOB: 08-Oct-2016			
Owner: Stephen F	Farrelly - Crossdrum Oldcastle Co Meath	า		
Breeder:				
Sire: Derryolam Imp CH2066	peccable Doonally New		Hermes Intruse	
	Derryolam Diamond		Enfield Hara Kiri Meath Sheena	GENOTYPED
Dam: Crossdrum G IE281080240068	ail Oscar		Major Toise	
	Dromiskin De Luxe		Uvonromane Dromiskin Valeri	ane
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€157	46% (Average)	****
*****	Replacement Index	€71	42% (Average)	***
	Maternal Cow Traits :	-€27	40%	
	Maternal Progeny Traits :	€98	47%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	rmance		,
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.4%	50% (Average)	
*****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+45kg	48% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.93 scale	42% (Average)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.96%	38% (Low)	
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.4kg	42% (Average)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.41days	38% (Low)	***
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animalant			Herd data qua	lity index
Animal not scored.			N/A	

Lot 130 CL(ID: IE1819423604 Sex: Male	Breed: Charolais DOB: 09-Oct-2016			
Owner: Mattie Ke	lly - Cloughbrack Newbridge Ballinasloe	Co Galv	vay	
Breeder:				
Sire: Vosgien Vf VVF	Orient —		— Grimaldi — Hutte	
	Legion	[IllimiteHollande	GENOTYPED
Dam: Doon Irene IE181698350752	Grimaldi —	[BerliozCharmille	
	Doon Caitlin		LyonsdemesneDoon Penelope	Tzar
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
****	Terminal Index	€136	43% (Average)	****
***	Replacement Index	€32	40% (Average)	*
	Maternal Cow Traits :	-€54	39%	
	Maternal Progeny Traits :	€87	43%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Star rating (across all beef breeds)
	Expected progeny perfor	mance	· · · · ·	,
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+7.4%	47% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+41kg	44% (Average)	*****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.69 scale	43% (Average)	****
	Expected daughter breeding	g perfori	mance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+5.43%	% 37% (Low)	
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5kg	42% (Average)	*
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-0.58d	ays 35% (Low)	***
Additional Informat	ion:		Linear compo	osites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animalant			Herd data qua	ality index
Animal not scored.			N/A	

Lot 131 BEI ID: IE2611112712 Sex: Male	LLINGHAM MASTER Breed: Charolais DOB: 10-Oct-2016			
Owner: Frances N	Ackernan - Drumleck Castlebellingham I	Dundalk	Co Louth	
Breeder:	Ĵ			
Sire: Blelack Digge S956	r Balthayock Adonis —		 Balmyle Thunde Balthayock Pear 	
	Galcantray Abbey		 Blelack Montgo Blelack Rachel 	mery GENOTYPED
Dam: Monksland G IE261193490306	eorgia Monksland Apollo —	[Dromiskin Stalle Monksland Ruby 	
	Monksland Ulna —		 Lyonsdemesne Monksland Jade 	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)
****	Terminal Index	€137	45% (Average)	****
*****	Replacement Index	€123	42% (Average)	*****
	Maternal Cow Traits :	€32	41%	
	Maternal Progeny Traits :	€90	45%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		nellability	all beer breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+5.7%	49% (Average)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	**
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+39kg	46% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.77 scale	46% (Average)	****
	Expected daughter breeding	g perfori	mance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.29%	% 40% (Average)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	+1.6kg	43% (Average)	***
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-3.3da	ys 36% (Low)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data qua	ality index
Animal not scored.			N/A	

Lot 132 GA	RRACLOON MARTEL 29 Breed: Charolais			
Sex: Male	DOB: 15-Oct-2016			
Owner: Aiden Ma	c Hale - Knockanillaun Ballina Co Mayo			
Breeder:				
Sire: Pirate PTE	Meillard Rj —		Invincible Badine	
	Banquise		Voltaire Proie	
Dam: Garracloon Ire IE271017720148	ene Angelus –		Pantheon Moisson	
	Garracioon Carmel —		Domino Garracloon Ursu	la
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)
****	Terminal Index	€143	33% (Low)	****
****	Replacement Index	€82	32% (Low)	****
	Maternal Cow Traits :	-€3	32%	
	Maternal Progeny Traits :	€85	33%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny performed		nenability	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+9.8%	35% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	****
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+41kg	35% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.94 scale	34% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+3.87%	29% (Low)	
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-1.4kg	35% (Low)	*
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-2.14days	30% (Low)	****
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal Function	
Animal not scored.			Herd data qua	lity index
1			N/A	

Lot 133 MA ID: IE3010546202	JESTICSTAR MIGHTY MA 278 Breed: Charolais	AN			
Sex: Male	DOB: 01-Nov-2016				
Owner: Charles M	loody - Ticknevin Carbury Co Kildare				
Breeder:					
Sire: Carrickbrack9 CKH	6 Hutch Thrunton Bonjovi		Solwayfirth Unio Thrunton Odaisy		
	Carrickbrack96 Bianca		Nelson Carrickbrack 96	Unique	
Dam: Brewsterfield IE191671820551	Jemma Royal E T —		Royal Baladin Royal Uma		
	Brewsterfield Gale		Royal Bradley Asdee Derina		
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)	
***	Terminal Index	€118	30% (Low)	****	
****	Replacement Index	€102	21% (Low)	*****	
	Maternal Cow Traits :	€27	18%		
	Maternal Progeny Traits :	€75	30%		
Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
	Expected progeny perfor		nenability	all beer breeds)	
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+6.8%	34% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	****	
***	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+32.5kg	33% (Low)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.83 scale	30% (Low)	****	
	Expected daughter breeding	g performa	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+3.67%	12% (V Low)		
*****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-1.1kg	18% (V Low)	*	
****	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-1.84days /s	15% (V Low)	****	
Additional Informat	ion:		Linear compo	sites Value Reliability	
			Muscle		
			Skeletal Function		
Animal not scored.			Herd data qua	lity index	

Lot 134 MAJESTICSTAR MAXIMO ID: IE301054630279 Breed: Charolais					
Sex: Male	DOB: 02-Nov-2016				
Owner: Charles M	loody - Ticknevin Carbury Co Kildare				
Breeder:					
Sire: Carrickbrack9 CKH	6 Hutch Thrunton Bonjovi		Solwayfirth Unio Thrunton Odaisy		
	Carrickbrack96 Bianca		Nelson Carrickbrack 96	Unique	
Dam: Neiphinview JIE271022440466	Jennifer Lisnagre Elite (Et) —	Domino Ballydownan Violet (Et)			
	Rappa Venche –		Crossmolina Pao Rappa Ita	draigh	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
***	Terminal Index	€119	31% (Low)	****	
****	Replacement Index	€76	25% (Low)	***	
	Maternal Cow Traits :	€0	22%		
	Maternal Progeny Traits :	€76	31%		
	Dairy Beef				
Star Rating (Within		Index	Trait	Star rating (across	
Charolais breed)	Key profit traits Expected progeny perfor	Value	Reliability	all beef breeds)	
	Calving difficulty (% 3 & 4)	+7.2%	35%		
	Breed ave: 7.15%,All breeds ave: 4.49%	+1.2%	(Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Low)	****	
**	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+30.5kg	34% (Low)	****	
****	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.97 scale	32% (Low)	****	
	Expected daughter breeding	g performar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.78%	16% (V Low)		
****	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-3.8kg	22% (Low)	*	
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77da	-0.51days ys	19% (V Low)	***	
Additional Informat	ion:		Linear compo	sites Value Reliability	
			Muscle		
			Skeletal		
			Function		
Animal net assers			Herd data qua	lity index	
Animal not scored.			N/A		

Lot 135 CU ID: IE2810671906 Sex: Male	LLENTRA MEATH Breed: Charolais DOB: 02-Nov-2016				
Owner: Bartle Hussey - Cullentra Ross Mountnugent Co Cavan					
Breeder:					
Sire: Alwent Goldba	ar (Et) Blelack Digger —		Balthayock Ador Galcantray Abbe		
	Alwent Daffodil		Alwent Vougeot Alwent Abbey	GENOTYPED	
Dam: Cullentra Hea IE281067110476	ther Balthazar —		Verlaine Tetanie		
	Monksland Dolly		Monksland Apoll Monksland Rita	lo	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny		Star rating (across all beef breeds)	
****	Terminal Index	€132	45% (Average)	****	
****	Replacement Index	€61	41% (Average)	**	
	Maternal Cow Traits :	-€20	40%		
	Maternal Progeny Traits :	€81	45%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
	Expected progeny perfor	mance			
	Calving difficulty (% 3 & 4) Breed ave: 7.15%,All breeds ave: 4.49%	+8.4%	49% (Average)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	scale	(Average)	****	
****	Carcass weight (kg) Breed ave: 31.75kg,All breeds ave: 14.99kg	+41kg	45% (Average)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.84,All breeds ave: 1.33	+1.86 scale	43% (Average)	****	
	Expected daughter breeding	g performa	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.33%,All breeds ave: 5.88%	+4.5%	37% (Low)		
***	Daughter Milk (kg) Breed ave: -4.58kg,All breeds ave: 2.09kg	-5.1kg	40% (Average)	*	
***	Daughter calving interval (days) Breed ave: -0.87days,All breeds ave: -0.77day	-1.05days	36% (Low)	***	
Additional Informat	ion:		Linear compos	sites Value Reliability	
			Muscle		
			Skeletal		
			Function		
Animal not soored			Herd data qua	lity index	
Animal not scored.			N/A		

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 other contagious diseases depending on local risk and veterinary advice.

Nutritional Requirements

- Whilst in 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 plan of nutrition must support reproduction 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	
3Year Old	30 - 40	

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

Notes

SHOWS & SALES AUTUMN 2017

ELITE HEIFER SHOW/SALE TULLAMORE MART 11th November Pre-inspected on day of sale. Females only.

CHRISTMAS CRACKER SHOW/SALE ELPHIN MART 2nd December Pre-Inspected. Males only.



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