SHOW AND SALE ARRANGEMENTS

| fety Off | icer: | Alan Ba | arry | | |
|----------|------------------|-------------------|--------------|-----|-------|
| 80am | | In-take | of Cattle | | |
| .00a.m. | | Judgin | g of Class | es | |
| | Judge: | | | | |
| | Steward: | Peter D | averon | | |
| | Sale Stewar | d: John Be | eirne | | |
| | | | | | |
| CLASS | SES | | | LO | T NO. |
| 1. Mal | e born 8th Augus | st - 3rd Octob | er | | 1-10 |
| 1st | 2nd | 3rd | 4th | 5th | |
| 2. Mal | e born 10th Octo | | ember | | 11-21 |
| 1st | 2nd | 24 | | | |
| | 2110 | 3rd | 4th | 5th | |
| | e born 6th Decen | | | 5th | 22-33 |
| | | | | 5th | 22-33 |
| 3. Male | e born 6th Decen | nber - 26th Ja | nuary | | 22-33 |
| 3. Mal | e born 6th Decen | nber - 26th Ja | nuary 4th | | 22-33 |

12.30p.m. Sale Commences in Catalogue Order

First five (5) animals into the ring, if unsold, may be re-run after 15 lots.

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

Neither the Charolais Society, the Auctioneers or Athenry 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 Athenry Mart, or of their respective servants or agents or otherwise.

Males: 1 - 44

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

Indexes

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

Irish Charolais Cattle Society Ltd. CONDITIONS OF SALE

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

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

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

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

PEDIGREE

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

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

VETERINARY

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

TB Test: - 90 day

A 30 day TB test is required for animals that need to be export tested.

Brucellosis Test: 60 day test required for females and bulls 24 months and over.

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

SALE

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

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

OVERSEAS PURCHASERS AND RE-TESTS

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

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

COMMISSION

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

GENERAL

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

FEMALE FERTILITY GUARANTEE

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

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

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

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

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

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

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

TIME LIMITS

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

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

COWS

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

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

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

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

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

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

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

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

WARRANTY

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

BULL FERTILITY GUARANTEES

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

GUARANTEE

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

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

CONDITIONS

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

The foregoing guarantee is subject to the following conditions: -

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

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

The Insurers referred to in this guarantee are:

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

FBD Insurance Plc is regulated by the Central Bank of Ireland

GENERAL

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

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

SAFETY STATEMENT - PLEASE TAKE NOTE

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

NEW €URO STAR INDEX

Background

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

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

The $\mbox{\ensuremath{\mathbb{C}}}$ uro Star review group recommended the replacement of the Suckler Beef Value with 3 new indexes:

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

TERMINAL INDEX - RELATIVE EMPHASIS FOR KEY TRAITS

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

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

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

MATERNAL INDEX - RELATIVE EMPHASIS FOR KEY TRAITS

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

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

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

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

FIVE STAR ARE BEST FOR ALL TRAITS

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

FIGURES IN THE INDEX VALUE COLUMN RELATE TO THE STAR RATINGS

Expected Progeny Performance

| Calving Difficulty | Charolais Breed Average has come <u>down</u> from 8.26% to | The lower the figure the more easy calving the animal |
|----------------------|--|--|
| | 7.55% | is (eg 5.25% is easier than 11.25%) |
| Docility | Charolais Breed Average | The higher the figure the |
| (1-5 scale) | 0.03 | more docile the animal (eg |
| | | 0.06 is better than 0.03) |
| Carcase Weight (kg) | Charolais Breed Average +31.88kg | The higher the figure the better (eg +32.92kg is better |
| | +31.00kg | than +31.88kg) |
| Carcase Conformation | Charolais Breed Average | The higher the figure the |
| (1-15 scale) | +1.9 | better (eg +2.1 is better than |
| | | +1.9) |

Expected Daughter Breeding Performance

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

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



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

Background

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

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

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

So what exactly does the stamp mean?

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

What else will the programme do?

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

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



| Lot 16, 17 | Vendor Tony Brady - Feaghmore Eyrecourt Ballinasloe Co Galway |
|-------------------|--|
| 6 | Ms. Maria Calvey - Knappabeg Westport Co Mayo |
| 29, 33, 36 | Joe Clancy - Gortreevagh Oughterard Co Galway |
| 12 | Kenneth Clarke - Ballyfinan Ardnacrusha Co Clare |
| 5, 20, 37 | Declan Dalton - Dirreen Athea Co Limerick |
| 11 | James Vincent Duke - Caggle Strokestown Co Roscommon |
| 9, 31 | Aidan Farrell - Boyanna Moate Co Westmeath |
| 18 | Thomas Farrell - Cornadrung Aughnacliffe Co Longford |
| 35 | William Flynn - Tullyvillage Newbridge Ballinasloe Co Galway |
| 27, 28, 39 | Ronan Gallagher - Carrowcardin Enniscrone Co Sligo |
| 32 | Stan Glynn - Blakehill Cong Co Galway |
| 30 | Kieran Harty - Ballylongane Ballyheigue Co Kerry |
| 21 | Charles J Hughes - Lankhill Westport Co Mayo |
| 10 | James Keane - Old Road Ballinamana West Clarenbridge Co Galway |
| 24, 42 | Mattie Kelly - Cloughbrack Newbridge Ballinasloe Co Galway |
| 44 | David Kenny - Woodstock Ballindine Co Mayo |
| 8, 19 | John Doogan - 8 Darravaragh Road Caherdavin Park Limerick |



| Lot 40 | Vendor Michael Linnane - Gortaclare Bellharbour Co Clare |
|------------|--|
| 41, 43 | Vincent Mc Brien - Camber Corriga Co Leitrim |
| 1, 2, 3, 4 | Patrick Mc Clean - Roughan Newtowncunningham Lifford Co Donegal |
| 34 | Michael Mc Girl - Drumany Aughnasheelin Carrick-On-Shannon Co Leitrim |
| 25 | Adrian Morrin - Killimor Neale Ballinrobe Co Mayo |
| 13, 14, 23 | Richard O'Beirne - Ardour Cloghans Hill Tuam Co Galway |
| 7 | Seamus Rohan - Listrolin Mullinavat Co Kilkenny |
| 15, 22, 38 | Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary |
| 26 | Ann Ryan - Fahy Rosscahill Co Galway |

| Lot 1 ROUG ID: IE1611907819 | 91 Breed | :Charolais | | | | |
|---|---|--|---------------------------|----------------------------------|--------------------------------------|--|
| Sex: Male | DOB: | 08-Aug-2013 | | | | |
| Owner: Patrick Mo | c Clean - Roughan | Newtowncunningham | Lifford Co | Donegal | | |
| Breeder: | | | | | | |
| Sire: Roughan Dix I FR7121558539 | De Coe | Vivaldi — | Taffetas Opera | | | |
| | | Tirelire | | Original Huppe | | |
| Dam: Roughan Bed IE161190760991 | ka | Roughan Unique — | Ronsard Roughan Merluche | | | |
| | | Deeleview Nice — | | Skidoo Japon Carrickbrack Una | | |
| Star Rating (Within Charolais breed) | Economi | c Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | |
| ** | Terminal Inc | dex | €106 | 22% (Low) | *** | |
| **** | Replacemen | nt Index | €109 | 20% (Low) | *** | |
| | | Cow Traits : | -€62 | 16% | | |
| | | Progeny Traits : | €171 | 23% | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key prot | iit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) | |
| | Expe | cted progeny perfor | mance | | | |
| | Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99% | | +5.9% | 30% (Low) | | |
| **** | Docility (1-5 scale Breed ave: 0.04,All b | | 0.14 scale | 44% (Average) | **** | |
| * | Carcass weight (Breed ave: 32.63kg, | kg) All breeds ave: 22.88kg | +26kg | 29% (Low) | *** | |
| * | Carcass conform Breed ave: 1.92,All b | ation (1-15 scale) preeds ave: 1.84 | +1.73 scale | 21% (Low) | *** | |
| | Expecte | d daughter breeding | ı performaı | nce | | |
| | Daughter calving Breed ave: 4.98%,Al | diff (% 3 & 4) | +4.8% | 9% (V Low) | | |
| **** | Daughter Milk (kg Breed ave: -6.65kg, | -5.6kg | 20% (Low) | * | | |
| **** | Daughter calving Breed ave: 0.11days | interval (days) s,All breeds ave: -0.41days | -2.67days | 9% (V Low) | **** | |
| Additional Informat | ion: | | | Linear compos | sites Value Reliability | |
| | | | | Muscle | 101 52% | |
| | | | | Skeletal Function | 100 48% 95 16% | |
| | | | | | , , | |
| Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | | |

| Lot 2 ROUG ID: IE1611907519 Sex: Male | 97 Breed | Charolais 09-Aug-2013 | | | | |
|---|--|--|---------------------------|---------------------------------|--------------------------------------|--|
| Owner: Patrick Mo | c Clean - Roughan | Newtowncunninghan | Lifford Co | Donegal | | |
| Breeder: | | | | | | |
| Sire: Roughan Gibr FR8574755389 | altar | Cristal — | | Romeo Tulipe | | |
| | | Davril | | Roughan Verygo Unedemars | od | |
| Dam: Roughan Ben IE161190721012 | soni | Roughan Unique — | Ronsard Roughan Merluche | | | |
| | | Roughan Rosa — | | Regaile Oisin Roughan Louise | | |
| Star Rating (Within Charolais breed) | Economic | c Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | |
| ** | Terminal Inc | lex | €112 | 20% (Low) | *** | |
| **** | Replacemen | nt Index | €89 | 18% (V Low) | ** | |
| | • | ow Traits : | -€84 | 15% | | |
| | Maternal P | rogeny Traits : | €173 | 21% | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key prof | it traits | Index Value | Trait Reliability | Star rating (across all beef breeds) | |
| | Expe | cted progeny perfor | mance | | (| |
| | Calving difficulty Breed ave: 7.65%,Al | , | +6.5% | 27% (Low) | | |
| * | Docility (1-5 scale Breed ave: 0.04,All b | | -0.16 scale | 40% (Average) | * | |
| ** | Carcass weight (I Breed ave: 32.63kg, | kg) All breeds ave: 22.88kg | +29kg | 27% (Low) | **** | |
| ** | Carcass conform Breed ave: 1.92,All b | ation (1-15 scale) preeds ave: 1.84 | +1.78 scale | 19% (V Low) | *** | |
| | Expecte | d daughter breeding | ı performaı | псе | | |
| | Daughter calving Breed ave: 4.98%,Al | | +5.1% | 9% (V Low) | | |
| **** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | | -4kg | 18% (V Low) | ** | |
| ★★★★★ Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day | | | -3.19days | 9% (V Low) | **** | |
| Additional Informat | ion: | | | Linear compos | sites Value Reliability | |
| | | | | Muscle | 101 49% | |
| | | | | Skeletal Function | 124 45% 92 12% | |
| | | | | | ' ' | |
| Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | lity index | |

| Lot 3 ROUG ID: IE1611907719 Sex: Male | 99 Breed | \ :Charolais 10-Aug-2013 | | | | |
|---|---|---|---------------------------|--------------------------------|--------------------------------------|--|
| Owner: Patrick Me | c Clean - Roughan | Newtowncunningham | n Lifford Co | Donegal | | |
| Breeder: | | | | | | |
| Sire: Roughan Flem FR5812610847 | ning | Champion — | | Tenor Tortue | | |
| | | Bretagne | | Original Touraine | | |
| Dam: Roughan Election 15161190761379 | onora | Roughan Verygood — | | Pacha Noblesse | | |
| | | Roughan Tree — | | Regaile Oisin Roughan Olive | | |
| Star Rating (Within Charolais breed) | Economic | c Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | |
| * | Terminal Inc | lex | €79 | 21% (Low) | ** | |
| *** | Replacemen | nt Index | €78 | 18% (V Low) | ** | |
| | • | ow Traits : | -€35 | 13% | | |
| | Maternal P | rogeny Traits : | €113 | 22% | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key prof | it traits | Index Value | Trait Reliability | Star rating (across all beef breeds) | |
| | Expe | cted progeny perfor | | Hondonity | an beer breede, | |
| | Calving difficulty Breed ave: 7.65%,Al | , | +8.3% | 29% (Low) | | |
| * | Docility (1-5 scale Breed ave: 0.04,All b | | -0.09 scale | 42% (Average) | * | |
| * | Carcass weight (I Breed ave: 32.63kg, | kg) All breeds ave: 22.88kg | +23kg | 27% (Low) | *** | |
| * | Carcass conform Breed ave: 1.92,All b | ation (1-15 scale) preeds ave: 1.84 | +1.62 scale | 19% (V Low) | ** | |
| | Expecte | d daughter breeding | ı performaı | nce | | |
| | Daughter calving Breed ave: 4.98%,Al | | +4.3% | 7% (V Low) | | |
| **** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | | +1.2kg | 18% (V Low) | *** | |
| *** | Daughter calving Breed ave: 0.11days | interval (days) ,All breeds ave: -0.41days | -0.34days | 7% (V Low) | *** | |
| Additional Informat | on: | | | Linear compos | sites Value Reliability | |
| | | | | Muscle | 93 50% | |
| | | | | Skeletal Function | 95 46% 97 14% | |
| | | | | | | |
| Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | | |

| Lot 4 ROUG ID: IE1611907420 Sex: Male | 04 Breed | NA : Charolais 11-Aug-2013 | | | | |
|--|--|--|---------------------------|----------------------------------|--------------------------------------|--|
| Owner: Patrick Mo | c Clean - Roughan | Newtowncunningham | Lifford Co | Donegal | | |
| Breeder: | | | | | | |
| Sire: Roughan Gibr FR8574755389 | altar | Cristal — | Romeo Tulipe | | | |
| | | Davril | | Roughan Verygo Unedemars | ood | |
| Dam: Roughan Blith IE161190771025 | ne | Roughan Unique — | | Ronsard Roughan Merluc | he | |
| | | Garshuey Regan — | | Anneskeagh Oct Garshuey Mador | | |
| Star Rating (Within Charolais breed) | Economi | c Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | |
| * | Terminal Inc | lex | €100 | 20% (Low) | *** | |
| *** | Replacemen | nt Index | €66 | 18% (V Low) | ** | |
| | • | ow Traits : | -€87 | 14% | | |
| | Maternal P | rogeny Traits : | €153 | 20% | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key prof | it traits | Index Value | Trait Reliability | Star rating (across all beef breeds) | |
| | | cted progeny perfor | | Hondonity | an seer sreede, | |
| | Calving difficulty Breed ave: 7.65%,Al | , | +7.2% | 27% (Low) | | |
| * | Docility (1-5 scale Breed ave: 0.04,All b | | -0.07 scale | 40% (Average) | ** | |
| * | Carcass weight (Breed ave: 32.63kg, | kg) All breeds ave: 22.88kg | +25kg | 26% (Low) | *** | |
| ** | Carcass conform Breed ave: 1.92,All b | ation (1-15 scale) preeds ave: 1.84 | +1.81 scale | 18% (V Low) | *** | |
| | Expecte | d daughter breeding | ı performaı | nce | | |
| | Daughter calving Breed ave: 4.98%,Al | | +4.8% | 9% (V Low) | | |
| **** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | | -3kg | 19% (V Low) | ** | |
| ★★★★ Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day | | | -1.89days | 8% (V Low) | *** | |
| Additional Informat | ion: | | | Linear compos | sites Value Reliability | |
| | | | | Muscle | 106 49% | |
| | | | | Skeletal Function | 108 45% 89 12% | |
| | | | | | ' | |
| Animal scored. Linear scores and weaning weights in evaluations Herd data qui N/A | | | | | iity index | |

| Lot 5 QUAF ID: IE2417331503 Sex: Male | RRY INVADER 93 Breed: Charolais DOB: 21-Aug-2013 | | | | | | | |
|---|---|---------------------------|-----------------------------------|--------------------------------------|--|--|--|--|
| Owner: Declan Da Breeder: | alton - Dirreen Athea Co Limerick | | | | | | | |
| Sire: Nelson NEX | Indice — | Domino Bea | | | | | | |
| Dam: Quarry Faith | Etoile Enfield Plexus | | Bastia Alouette Domino | | | | | |
| IE241733190348 | Twilight Pappion | | Chloe Diego Twilight Madona | | | | | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | | | | |
| **** | Terminal Index | €122 | 33% (Low) | *** | | | | |
| ** | Replacement Index | €28 | 32% (Low) | * | | | | |
| | Maternal Cow Traits : | -€158 | 30% | | | | | |
| | Maternal Progeny Traits : | €186 | 33% | | | | | |
| Dairy Beef | | | | | | | | |
| Star Rating (Within Charolais breed) | Key profit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) | | | | |
| | Expected progeny perfor | mance | | | | | | |
| | Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99% | +7.4% | 35% (Low) | | | | | |
| * | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | -0.15 scale | 45% (Average) | * | | | | |
| *** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +33kg | 36% (Low) | **** | | | | |
| **** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +2.13 scale | 32% (Low) | **** | | | | |
| | Expected daughter breeding | g performar | ice | | | | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +6.5% | 27% (Low) | | | | | |
| ** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -8.2kg | 30% (Low) | * | | | | |
| **** | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days | -0.64days | 28% (Low) | *** | | | | |
| Additional Informati | on: | | Linear compos | sites Value Reliability | | | | |
| | | | Muscle | 111 45% | | | | |
| | | | Skeletal Function | 103 42% 108 25% | | | | |
| | | | | 100 000 | | | | |
| Animal scored. Linear | scores and weaning weights in evaluations | | Herd data qual | nty maex | | | | |

| Lot 6 CALTUN ICEPOP | | | | | | | | |
|--------------------------------------|--|----------------|----------------------------------|-------------|-------------|--|--|--|
| ID: IE2722789305 Sex: Male | 15 Breed: Charolais DOB: 02-Sep-2013 | | | | | | | |
| | · | | | | | | | |
| | Calvey - Knappabeg Westport Co Maye | 0 | | | | | | |
| Breeder: | | | | | | | | |
| Sire: Bova Sylvain | Oriental — | | Major Jerusalem | | | | | |
| SLV | Jacobine | | Erudit | | | | | |
| | | | Bichette | | | | | |
| Dam: Louisburgh UI IE272253860249 | la Doonally New — | Hermes Intruse | | | | | | |
| | Oakmount Maggie — | | Knockane Bomb Bective Harpist | er | | | | |
| Star Rating (Within | | €uro value | | Star rating | (across | | | |
| Charolais breed) | Economic Indexes | per progeny | | all bee | f breeds) | | | |
| *** | Terminal Index | €113 | 34% (Low) | *** | | | | |
| * | Replacement Index | -€20 | 34% (Low) | * | | | | |
| | Maternal Cow Traits : | -€173 | 34% | | | | | |
| | Maternal Progeny Traits : | €153 | 34% | | | | | |
| | Dairy Beef | | | | | | | |
| Star Rating (Within Charolais breed) | Index | Trait | Star rating | | | | | |
| Silaroiaio Breca, | Key profit traits Expected progeny perfor | Value mance | Reliability | all bee | f breeds) | | | |
| | Calving difficulty (% 3 & 4) | +11.3% | 36% | | | | | |
| | Breed ave: 7.65%,All breeds ave: 4.99% | | (Low) | | | | | |
| **** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | 0.09 scale | 47% (Average) | *** | ** | | | |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +41kg | 38% (Low) | *** | ** | | | |
| ** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +1.85 scale | 33% (Low) | *** | | | | |
| | Expected daughter breeding | performa | nce | | | | | |
| | Daughter calving diff (% 3 & 4) | +5.45% | 34% | | | | | |
| | Breed ave: 4.98%,All breeds ave: 5.19% | 10.1070 | (Low) | | | | | |
| **** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -1.7kg | 38% (Low) | ** | | | | |
| * | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day | +4.57days | 30% (Low) | * | | | | |
| Additional Informati | on: | | Linear compo | sites Value | Reliability | | | |
| | | | Muscle | 104 | 50% | | | |
| | | | Skeletal | 132 | 47% | | | |
| | | | Function | 126 | 27% | | | |
| Animal scored Lincor | scores and weaning weights in evaluations | | Herd data qua | lity index | | | | |
| Animai scoreu. Lillear | 300103 and wearing weights in evaluations | | N/A | | | | | |

| Lot 7 LISTR ID: IE21107372090 Sex: Male | OLIN IGGY ET Breed: Charolais DOB: 02-Sep-2013 | | | | | |
|---|--|--|-------------------------------------|--------------------------------------|--|--|
| Owner: Seamus R Breeder: | ohan - Listrolin Mullinavat Co Kilkenny | | | | | |
| Sire: Pirate PTE | Meillard Rj | | Invincible Badine | | | |
| | Banquise | Voltaire Proie | | | | |
| Dam: Clonard Valda IE221172580785 | Clonard Sonny — | - Clonard Sonny - Indurain Clonard Orc | | | | |
| | Clonard Oonagh — | | Dovea Gin Tonic Clonard Florence | | | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | | |
| **** | Terminal Index | €144 | 32% (Low) | **** | | |
| **** | €118 | 32% (Low) | *** | | | |
| | -€103 | 33% | | | | |
| | Maternal Progeny Traits : | €221 | 32% | | | |
| Star Rating (Within | Dairy Beef | | | | | |
| Charolais breed) | Key profit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) | | |
| | Expected progeny perfor | mance | | Ĺ | | |
| | Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99% | +7.2% | 32% (Low) | | | |
| *** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | 0.08 scale | 44% (Average) | **** | | |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +39kg | 36% (Low) | **** | | |
| *** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +2.05 scale | 32% (Low) | **** | | |
| | Expected daughter breeding | g performar | nce | | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +4.1% | 29% (Low) | | | |
| *** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -5.3kg | 35% (Low) | ** | | |
| **** | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day | -2.32days | 32% (Low) | *** | | |
| Additional Information | on: | | Linear compos | sites Value Reliability | | |
| | | | Muscle | 111 45% | | |
| | | | Skeletal | 93 43% 99 27% | | |
| | | | Function | 1 22 12.72 | | |
| Animal scored. Linear | scores and weaning weights in evaluations | | Herd data qual | lity index | | |

| | Lot 8 DOOLEAGH ISIS D: IE131116840090 Breed: Charolais Sex: Male DOB: 17-Sep-2013 | | | | | | | |
|---|---|----------------------|--------------------------|--|--------------------------------------|--|--|--|
| Owner: John Doog Breeder: | jan - 8 Darrava | agh Road Caherdavin | Park Limerio | ck | | | | |
| Sire: Inverlochy Fero S1381 | die | Balmyle Bollinger - | | Dingle Hofmeiste Balmyle Tinsle Inverlochy Resol | | | | |
| Dam: Dooleagh Apri IE131116820064 | cot | Tattenhall Heureux - | | Inverlochy Petra Tattenhall Tristar Tattenhall Regen Benagh Echo | | | | |
| Star Rating (Within Charolais breed) | Econo | mic Indexes | €uro value per progen | | Star rating (across all beef breeds) | | | |
| | Terminal I | ndex | | | | | | |
| Replacement Index Maternal Cow Traits: Maternal Progeny Traits: Dairy Beef | | | | | | | | |
| Star Rating (Within | Daily Deel | | Indox | Tuell | Chan wating a factor | | | |
| Star Rating (Within Charolais breed) Key profit traits Index Reliability Animal not Arrimal not | | | | | | | | |
| Additional Information | on: | | | Linear compose Muscle Skeletal Function | sites Value Reliability | | | |
| Animal not scored. | | | | Herd data qua | lity index | | | |

| Lot 9 WILLIAMSTOWN ILLICO ID: IE361042990746 Breed: Charolais Sex: Male DOB: 01-Oct-2013 | | | | | | | | | |
|--|--|----------|--|---------------------|---------------------|----------------------|---------|-----------|-------------------------|
| Owner: Aidan Farrell - Boyanna Moate Co Westmeath Breeder: | | | | | | | | | |
| Sire: Bova Banker (Et) VAK | | | | Berlioz Charmille | | | | | |
| | | | — Bova Lubie (Imp Invincible 00f) Cerise | | | | | | |
| Dam: Birchgrove Es IE311017230031 | ssex Et | | Cooper Ritournell | | | | | | |
| | | | Suzy - | | | Hermes Lambada | | | |
| Star Rating (Within Charolais breed) | E | Economi | c Indexes | €uro va per prog | | Index Reliability | | | g (across of breeds) |
| ** | Termin | al Ind | dex | €111 | | 30% (Low) | * | ** | |
| ★ Replacement Index | | | -€4 | | 29% (Low) | * | | | |
| | Maternal Cow Traits : Maternal Progeny Traits : | | | -€162 €159 | | 27% 30% | | | |
| | Dairy E | | rogeny mans . | ÷139 | | 30% | | | |
| Star Rating (Within | | | Index | | Trait | Star | rating | g (across | |
| Charolais breed) | | Key prot | | Value | | Reliability | | | ef breeds) |
| | | | cted progeny perfo | rmance | | | | | |
| | Calving d Breed ave: | - | (% 3 & 4) Il breeds ave: 4.99% | +9.8% | 1 | 32% (Low) | | | |
| **** | Docility (1 Breed ave: | | e) preeds ave: 0 | 0.14 scale | | 30% (Low) | * | ** | ** |
| *** | Carcass v Breed ave: | • • | kg) All breeds ave: 22.88kg | +33kg | | 34% (Low) | * | ** | ** |
| *** | | | ation (1-15 scale) preeds ave: 1.84 | +2.04 scale | | 30% (Low) | * | ** | * |
| | E | Expecte | d daughter breedir | ng perfori | mar | nce | | | |
| | | | diff (% 3 & 4) Il breeds ave: 5.19% | +6.2% | ı | 24% (Low) | | | |
| **** | Daughter Breed ave: | | g) All breeds ave: 0.15kg | -4.9kg | | 29% (Low) | * | 1 | |
| * | | | interval (days) s,All breeds ave: -0.41da | +2.6da | ays | 27% (Low) | * | | |
| Additional Informat | ion: | | | | | Linear compos | sites | Value | Reliability |
| | | | | | | Muscle | | 113 | 27% |
| | | | | | Skeletal | | 105 | 26% | |
| | | | | | | Function | | 92 | 17% |
| Animal scored. Linea | r scores and | weaning | weights in evaluations | | | Herd data qua | lity in | dex | |

| Lot 10 CUM | | | | | | |
|---|------------|----------|-------------------|--------------------------|--------------------------------|--------------------------------------|
| ID: IE182624540465 | | | | | | |
| | a | | | | | |
| Owner: James Ke | | | | | | |
| Breeder: Mr Josep | on Greaney | r - Glen | ianena Cummer Ti | uam Co Galwa | ıy | |
| Sire: Thrunton Bonjo S750 | ovi | | Solwayfirth Union | | Maerdy Restful Moyness Precion | us |
| 3730 | | | Thrunton Odaisy | | Haymount Jetsti | |
| Dam: Cummerstock | Eanov | | - | | Thrunton Verity Major | |
| IE182624540283 | ancy | | Oscar | | Toise | |
| | | | Doon Polly | $-\!-\!-\!\!-\!\!\!-$ | Indurain Adamstown Fior | nnuala |
| Star Rating (Within Charolais breed) | E | conomi | c Indexes | €uro value per progen | | Star rating (across all beef breeds) |
| | Termin | al Ind | dex | | | |
| | Replac | emer | nt Index | | | |
| | - | | Cow Traits : | | | |
| | Ма | ternal F | Progeny Traits : | | | |
| | Dairy E | Beef | | | | |
| Star Rating (Within Charolais breed) | | Kev pro | fit traits | Index | Trait | Star rating (across |
| Charolais breed) Key profit traits Value Reliability All beef breeds) Animal not scored. | | | | | | |
| Additional Informati | on: | | | | Muscle Skeletal Function | sites Value Reliability |
| Animal not scored. | | | | | Herd data qua | lity index |

| | BHBAWN IN | | | | | |
|--------------------------------------|---|---|--------------------------|----------------------------------|-----------------------|-------------------------|
| ID: IE3113074708 Sex: Male | | Charolais 10-Oct-2013 | | | | |
| | | | | | | |
| | icent Duke - Caggle | Strokestown Co Ro | scommon | | | |
| Breeder: | | | | | | |
| Sire: Cottage Devor | т т | exan-Gie — | | Porto Marquise | | |
| DLZ | | Cottage Amelie (Et) | | Oscar | | |
| Dam: Sliabhbawn C | andy [| — Doonally New — Hermes | | | | |
| IE311307460572 | | - | _ | Intruse | | |
| | s | Sliabhbawn Olive — | | Hiabbey Diego Sliabhbawn Judy | , | |
| Star Rating (Within Charolais breed) | Economic | Indexes | €uro value per progen | | Star rating all be | g (across ef breeds) |
| *** | Terminal Inde | ex | €119 | 29% (Low) | *** | T |
| Replacement Index | | | -€28 | 28% (Low) | * | |
| | Maternal Co | ow Traits : | -€174 | 27% | | |
| | | ogeny Traits : | €145 | 29% | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key profit | traits | Index Value | Trait Reliability | Star rating | g (across ef breeds) |
| | Expec | ted progeny perfor | | , | | |
| | Calving difficulty (% Breed ave: 7.65%,All b | , | +14.9% | 30% (Low) | | |
| **** | Docility (1-5 scale) Breed ave: 0.04,All bre | | 0.12 scale | 32% (Low) | *** | ** |
| **** | Carcass weight (kg Breed ave: 32.63kg,Al | <i>5,</i> | +49kg | 31% (Low) | *** | ** |
| **** | Carcass conforma Breed ave: 1.92,All bre | tion (1-15 scale) eeds ave: 1.84 | +2.39 scale | 30% (Low) | *** | ** |
| | Expected | daughter breeding | performa | ince | | |
| | Daughter calving of Breed ave: 4.98%,All b | | +4.9% | 25% (Low) | | |
| * | Daughter Milk (kg) Breed ave: -6.65kg,All | | -11.2kg | 27% (Low) | * | |
| ** | Daughter calving in Breed ave: 0.11days, | nterval (days) All breeds ave: -0.41days | +1.04day | s 29% (Low) | ** | |
| Additional Informati | on: | | | Linear compos | sites Val <u>ue</u> | Reliability |
| | | | | Muscle | 116 | 29% |
| | | | | Skeletal | 119 | 29% |
| | | | | Function | 104 | 25% |
| | | | | Herd data qual | lity index_ | |
| Animal scored. Linear | scores and weaning we | eights in evaluations | | N/A | | |

| Lot 12 BALI ID: IE1316220603 Sex: Male | LYFINNANE IRONSIDE 29 Breed: Charolais DOB: 10-Oct-2013 | | | | | |
|--|---|----------------------------|--------------------------------------|---|--|--|
| Owner: Kenneth C Breeder: | Clarke - Ballyfinan Ardnacrusha Co Clare | Э | | | | |
| Sire: Pirate PTE | Meillard Rj | Invincible Badine | | | | |
| Dam: Cottage Fleur | Banquise | Voltaire Proie Porto | | | | |
| IE341478971683 | Cottage Aqua (Et) | | Marquise Oscar Farmleigh Lourd | a | | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | | |
| **** | Terminal Index | €132 | 35% (Low) | **** | | |
| *** | Replacement Index Maternal Cow Traits: | €83 -€111 | 33% (Low) 31% | ** | | |
| | Maternal Progeny Traits : | €194 | 35% | | | |
| Star Rating (Within | Dairy Beef | | | | | |
| 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: 7.65%,All breeds ave: 4.99% | +8.8% | 37% (Low) | | | |
| **** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | 0.11 scale | 44% (Average) | **** | | |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +42kg | 37% (Low) | **** | | |
| **** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +2.08 scale | 33% (Low) | *** | | |
| | Expected daughter breeding | g performar | nce | | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +4.2% | 29% (Low) | | | |
| ** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -7.5kg | 31% (Low) | * | | |
| **** | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days | -2.76days | 30% (Low) | **** | | |
| Additional Informati | on: | | Linear compos | sites Value Reliability | | |
| | | | Muscle | 114 49% | | |
| | | | Skeletal | 126 46% | | |
| | | | Function | 117 29% | | |
| Animal scored. Linear | scores and weaning weights in evaluations | | Herd data qua | ity index | | |

| Lot 13 DOO ID: IE1816983507 Sex: Male | _ | | | | | |
|--|--|-------------------------------|------------------------------------|--------------------------------------|--|--|
| Owner: Richard C Breeder: | Beirne - Ardour Cloghans Hill Tuam Co | o Galway | | | | |
| Sire: Anside Foreman Balmyle Bollinger — S1377 | | | Dingle Hofmeiste Balmyle Tinsle | 3 F | | |
| | Moyness Beauty | | Fairway Valdiem Moyness Parfait | an | | |
| Dam: Lissadell Vale IE321067130109 | entine Coolembley Ruben — | Doonally Feld Edenville Nora | | | | |
| Wynnesfort Rose — | | | Dovea Gin Tonic Wynnesfort Jane | • | | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro value per progen | | Star rating (across all beef breeds) | | |
| *** | Terminal Index | €117 | 22% (Low) | *** | | |
| *** | €67 | 19% (V Low) | ** | | | |
| | -€111 | 14% | | | | |
| | Maternal Progeny Traits : | €179 | 23% | | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key profit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) | | |
| | Expected progeny perfo | rmance | | | | |
| | Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99% | +7.8% | 28% (Low) | | | |
| *** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | 0.04 scale | 38% (Low) | *** | | |
| *** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +34kg | 26% (Low) | **** | | |
| ** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +1.82 scale | 17% (V Low) | *** | | |
| | Expected daughter breeding | g performa | nce | | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +4% | 9% (V Low) | | | |
| **** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -5.2kg | 17% (V Low) | ** | | |
| *** | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day | +0.31day | 8% (V Low) | ** | | |
| Additional Informat | ion: | | Linear compos | sites Value Reliability | | |
| | | | Muscle | 91 44% | | |
| | | | Skeletal | 106 39% 94 9% | | |
| | | | Function | 1 01 101 | | |
| Animal scored. Linea | r scores and weaning weights in evaluations | | Herd data qua | lity index | | |

| Lot 14 DOO | N IDOL | - | | | | | | | |
|---|---|-----------------------|---|---------------------|----------------------|------------------------------------|---------------|-------------------------|-------------------------|
| ID: IE1816983807 | 71 | | :Charolais | Twin to Female | | | | | |
| Sex: Male | | DOB: | 28-Oct-2013 | | | | | | |
| Owner: Richard O |)'Beirne - A | rdour C | loghans Hill Tuam (| Co Galway | / | | | | |
| Breeder: | | | | | | | | | |
| Sire: Thrunton Bonj | ovi | | Solwayfirth Union | | _ | Maerdy Restful | | | |
| S750 | | | , | _ | Moyness Precious | | | | |
| Thrunton Odaisy | | | | | | Haymount Jetstr Thrunton Verity | eam | | |
| Dam: Doon Fantast | ic | Fury Action — | | | Domino | | | | |
| IE181698310591 | | - | • | _ | | Fury Treasure | | | |
| | | | Doon Samantha | | | Invincible Doon Jumping J | enny | | |
| Star Rating (Within Charolais breed) | E | Economi | c Indexes | €uro va per proo | | Index Reliability | | | g (across ef breeds) |
| * | Termin | al Ind | dex | €97 | | 27% (Low) | * | k | |
| * | Replac | emer | nt Index | -€31 | | 24% (Low) | * | | |
| Maternal Cow Traits : | | | -€157 | | 19% | | | | |
| | | | Progeny Traits : | €126 | | 28% | | | |
| | Dairy E | Beef | | | | | | | |
| Star Rating (Within Charolais breed) Key profit traits | | | Index Value | | Trait Reliability | | | g (across ef breeds) | |
| , | | | cted progeny perf | | - | neliability | c | III Dec | i breeus) |
| | Calving di | ifficulty | (% 3 & 4) | +10.99 | % | 31% | | | |
| | Breed ave: | 7.65%,A | Il breeds ave: 4.99% | | | (Low) | | | |
| * | Docility (1 Breed ave: | | e) preeds ave: 0 | -0.13 scale | | 46% (Average) | * | | |
| **** | Carcass v Breed ave: | • | kg) All breeds ave: 22.88kg | +36kg | | 33% (Low) | * | ** | ** |
| **** | Carcass of Breed ave: | conform 1.92,All I | ation (1-15 scale) preeds ave: 1.84 | +2.09 scale | | 26% (Low) | * | ** | · ★ |
| | E | xpecte | ed daughter breedi | na perfor | mar | nce | | | |
| | Daughter | calving | diff (% 3 & 4) | +5% | | 10% | | | |
| *** | Daughter | Milk (k | g) All breeds ave: 5.19% All breeds ave: 0.15kg | -5kg | | (V Low) 17% (V Low) | * | Į, | |
| ** | | | interval (days) s,All breeds ave: -0.41da | +0.990 | days | 16% (V Low) | * | ₹ . | |
| Additional Informati | ion: | | | | | Linear compos | site <u>s</u> | Value | Reliability |
| | | | | | | Muscle | | 106 | 52% |
| | | | | | | Skeletal | | 109 | 48% |
| | | | | | | Function | | 98 | 19% |
| Animala | | | table to a 1 2 | | | Herd data qua | lity ind | ex | |
| Animal scored. Linear | Animal scored. Linear scores and weaning weights in evaluations | | | | | N/A | | | |

| | ILCORRIS IOWA | | | | | |
|--------------------------------------|--|-------------------|--------------------------------|--------------------------------|--------------------|---------------------------|
| ID: IE33135274080 Sex: Male | DOB: 02-Nov-2013 | | | | | |
| Sex: Iviale | DOB: 02-N0V-2013 | | | | | |
| Owner: Matt Ryan | - Clonismullen Drom Borrisoleigh | Thurles Co | Tippe | erary | | |
| Breeder: | | | | | | |
| Sire: Utrillo Mic | Senior | | | Neici | | |
| URO | | | <u> </u> | Datte | | |
| | Ficelle | | Calembour 5887107559 Orpheline | | | |
| Dam: Kilvilcorris Ellie | Suirside Visa | Outliet de Wiese | | | | |
| IE331352740577 | Suirside visa | | <u> </u> | Lyonsdemesne F | Panama | |
| | Kilvilcorris Phaedi | ra ——— | | Jupiter Kilvilcorris Natali | ie | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro v per pro | | Index Reliability | | g (across ef breeds) |
| ** | Terminal Index | €10 | 6 | 27% (Low) | *** | 7 |
| * | ★ Replacement Index | | | 23% (Low) | * | |
| | Maternal Cow Traits : | -€14 | 4 | 18% | | |
| | Maternal Progeny Traits : | €142 | 2 | 27% | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key profit traits | Inde Valu | | Trait Reliability | | ng (across eef breeds) |
| , | Expected progeny pe | | | nellability | all be | er breeds) |
| | Calving difficulty (% 3 & 4) | +10. | 1% | 33% | | |
| | Breed ave: 7.65%,All breeds ave: 4.99% | | | (Low) | | |
| *** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | 0.04 scale | | 44% (Average) | *** | ** |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88 | +39k | g | 32% (Low) | *** | *** |
| *** | Carcass conformation (1-15 scale Breed ave: 1.92,All breeds ave: 1.84 | +2.02 scale | | 27% (Low) | *** | t * |
| | Expected daughter bree | ding perfo | rmar | ice | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +3.59 | % | 10% (V Low) | | |
| *** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15k | -6.1k | g | 21% (Low) | * | |
| * | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.4 | | 3days | 13% (V Low) | * | |
| Additional Information | on: | | | Linear compos | sites <u>Value</u> | Reliability |
| | | | | Muscle | 104 | 49% |
| | | | | Skeletal | 130 | 46% |
| | | | | Function | 106 | 17% |
| | | | | Herd data qual | lity index_ | |
| Animal scored. Linear | scores and weaning weights in evaluation | IS | | N/A | | |

| | Lot 16 KAROOLA INUIT D: IE182216690589 Breed: Charolais Sex: Male DOB: 10-Nov-2013 | | | | | | |
|---------------------------------------|--|--|------------------------|-----------------------------------|------------------------|-------------------------|--|
| Owner: Tony Brac Breeder: | dy - Feaghmore E | yrecourt Ballinasloe C | o Galway | | | | |
| Sire: Lyonsdemesn TZA | e Tzar | Domino — | | Aimable Anemone | | | |
| | | Kilboy Frivole (Imp 91f) | ——— | Britisch B Badoit | | | |
| Dam: Calla Faye IE182068090615 | | Mulroog Viacom — (Et) | | P.T.I Prince Mulroog Sunrise | | | |
| | | Calla Aileen — | | Kildaree Pilot Calla Priscilla | | | |
| Star Rating (Within Charolais breed) | Econom | ic Indexes | €uro value per progeny | Index Reliability | Star rating all bee | g (across ef breeds) | |
| *** | Terminal In | dex | €117 | 35% (Low) | *** | * | |
| * | Replaceme | nt Index | €2 | 34% (Low) | * | | |
| | Maternal | -€168 | 32% | | | | |
| | Maternal | Progeny Traits : | €170 | 35% | | | |
| | Dairy Beef | | | | | | |
| Star Rating (Within Charolais breed) | Key pro | ofit traits | Index Value | Trait Reliability | Star rating | g (across ef breeds) | |
| | Exp | ected progeny perfor | mance | | | | |
| | Calving difficulty Breed ave: 7.65%, | / (% 3 & 4) All breeds ave: 4.99% | +8.7% | 39% (Low) | | | |
| * | Docility (1-5 sca Breed ave: 0.04,All | | -0.08 scale | 47% (Average) | ** | | |
| *** | Carcass weight Breed ave: 32.63kg | (kg) g,All breeds ave: 22.88kg | +36kg | 38% (Low) | *** | ** | |
| **** | Carcass conform Breed ave: 1.92,All | nation (1-15 scale) breeds ave: 1.84 | +2.07 scale | 33% (Low) | *** | * | |
| | Expect | ed daughter breeding | g performa | nce | | | |
| | Daughter calvin Breed ave: 4.98%, | g diff (% 3 & 4) All breeds ave: 5.19% | +3.7% | 29% (Low) | | | |
| * | Daughter Milk (I Breed ave: -6.65kg | kg) ,All breeds ave: 0.15kg | -14kg | 33% (Low) | * | | |
| **** | | g interval (days) vs,All breeds ave: -0.41day | -1.97days | 29% (Low) | *** | * | |
| Additional Informat | ion: | | | Linear compos | sites Value | Reliability | |
| | | | | Muscle | 121 | 51% | |
| | | | | Skeletal | 106 | 48% | |
| | | | | Function | 99 | 28% | |
| Animal scored. Linea | r scores and weaning | weights in evaluations | | Herd data qua | lity index | | |

| A IVORY 2 Breed: Charolais DOB: 10-Nov-2013 | | | |
|--|---|--|--|
| aghmore Eyrecourt Ballinasloe C | o Galway | | |
| Picador — | | | |
| Nefle | | | |
| Doonally New — | | | |
| Karoola Opaelia — | | | |
| Economic Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) |
| minal Index | €143 | 31% (Low) | **** |
| lacement Index | €179 | 28% (Low) | **** |
| Maternal Cow Traits : | -€52 | 24% | |
| Maternal Progeny Traits : | €231 | 31% | |
| ry Beef | | | |
| Key profit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) |
| Expected progeny perfo | rmance | | |
| ng difficulty (% 3 & 4) ave: 7.65%,All breeds ave: 4.99% | +5.8% | 36% (Low) | |
| ity (1-5 scale) ave: 0.04,All breeds ave: 0 | 0.24 scale | 43% (Average) | **** |
| ass weight (kg) ave: 32.63kg,All breeds ave: 22.88kg | +36kg | 35% (Low) | **** |
| ass conformation (1-15 scale) ave: 1.92,All breeds ave: 1.84 | +1.94 scale | 29% (Low) | *** |
| Expected daughter breedin | g performai | nce | |
| hter calving diff (% 3 & 4) ave: 4.98%,All breeds ave: 5.19% | +3.4% | 18% (V Low) | |
| hter Milk (kg) ave: -6.65kg,All breeds ave: 0.15kg | -1.4kg | 32% (Low) | *** |
| hter calving interval (days) ave: 0.11days,All breeds ave: -0.41day | -0.55days | 19% (V Low) | *** |
| | | Linear compos | sites Value Reliability |
| | | Muscle | 117 50% |
| | | Skeletal | 108 46% |
| | | Function | 105 19% |
| and weaning weights in evaluations | | Herd data qual | lity index |
| | Breed: Charolais DOB: 10-Nov-2013 aghmore Eyrecourt Ballinasloe Company Picador Nefle Doonally New Karoola Opaelia Economic Indexes Maternal Cow Traits: Maternal Progeny Traits: Ty Beef Key profit traits Expected progeny perform and difficulty (% 3 & 4) ave: 7.65%,All breeds ave: 4.99% ity (1-5 scale) ave: 0.04,All breeds ave: 22.88kg ave: 32.63kg,All breeds ave: 1.84 Expected daughter breeding ther calving diff (% 3 & 4) ave: 4.98%,All breeds ave: 5.19% There Milk (kg) ave: -6.65kg,All breeds ave: 0.15kg There calving interval (days) ave: 0.11days,All breeds ave: -0.41day There calving interval (days) ave: 0.11days,All breeds ave: -0.41day | Breed: Charolais DOB: 10-Nov-2013 aghmore Eyrecourt Ballinasloe Co Galway Picador Nefle Doonally New Karoola Opaelia Economic Indexes Maternal Cow Traits: Maternal Progeny Traits: Yalue Expected progeny performance Index May: 7.65%, All breeds ave: 4.99% ity (1-5 scale) ave: 0.04, All breeds ave: 4.99% ity (1-5 scale) ave: 32.63kg, All breeds ave: 22.88kg ass conformation (1-15 scale) ave: 1.92, All breeds ave: 1.84 Expected daughter breeding performar hter calving diff (% 3 & 4) ave: 4.98%, All breeds ave: 5.19% hter Milk (kg) ave: -6.65kg, All breeds ave: 0.15kg hter Milk (kg) ave: -6.65kg, All breeds ave: -0.41days ave: 0.11days, All breeds ave: -0.41days -0.55days ave: 0.11days, All breeds ave: -0.41days | Breed: Charolais DOB: 10-Nov-2013 aghmore Eyrecourt Ballinasloe Co Galway Picador Nefle Doonally New Hermes Intruse Dereskit Jupiter Ballyket Jona Economic Indexes Per progeny Maternal Cow Traits: Cyalue Expected progeny performance Index Maternal Progeny Traits: Expected progeny performance Index Index Value Reliability Expected progeny performance Index Value Reliability Feripa del A3% Sa6% (Low) Index Value Reliability Index Value Reliability Index Value Reliability Feripa del A3% Sa6% (Low) Index Index Value Reliability Index Value Reliability Index Value Reliability Index Value Reliability Index Index Value Reliability Index Index |

| | NADRUNG IGOR 544 EP | ET | | |
|--------------------------------------|--|---------------------|--|--------------------------------------|
| ID: IE2512451405 Sex: Male | 44 Breed: Charolais DOB: 12-Nov-2013 | | | |
| Sex: Male | DOB: 12-NOV-2013 | | | |
| Owner: Thomas F | Farrell - Cornadrung Aughnacliffe Co Lo | ngford | | |
| Breeder: | | | | |
| Sire: Nectargerc NEC | Invincible — | | Cariellor Durandale | |
| | Laponie | | HermeesGoya | |
| Dam: Merveille FR7296103302 | Hidalgo — | | — Ecrin Rj — Ulla | |
| | Biche — | | — Ume 718312319 — Rika | 92 |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro va per prog | alue Index | Star rating (across all beef breeds) |
| ** | Terminal Index | €111 | 36% (Low) | *** |
| ** | Replacement Index | €25 | 35% (Low) | * |
| | Maternal Cow Traits : | -€128 | 34% | |
| | Maternal Progeny Traits : | €153 | 36% | |
| | Dairy Beef | | | |
| Star Rating (Within Charolais breed) | Key profit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) |
| | Expected progeny perform | rmance | | , |
| | Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99% | +10% | 36% (Low) | |
| **** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | 0.1 scale | 46% (Average) | **** |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +38kg | 42% (Average) | **** |
| *** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +1.9 scale | 38% (Low) | *** |
| | Expected daughter breeding | g perfori | mance | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +5.7% | 28% (Low) | |
| **** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -3.6kg | 39% (Low) | ** |
| *** | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day | +0.5da | ays 32% (Low) | ** |
| Additional Informati | ion: | | Linear comp | osites Value Reliability |
| | | | Muscle | 111 50% |
| | | | Skeletal | 113 47% |
| | | | Function | 91 24% |
| | | | Herd data qu | ality index |
| Animal scored. Linear | r scores and weaning weights in evaluations | | N/A | |

| Lot 19 DOO | LEAGH | IVA | N | | | |
|--------------------------------------|---------------|--------|------------------|----------------|--|--------------------------------------|
| ID: IE13111686009 | | | :Charolais | | | |
| Sex: Male | | OB: | 21-Nov-2013 | | | |
| Owner: John Doog | gan - 8 Darra | varag | h Road Caherdav | in Park Limer | ick | |
| Breeder: | | | | | | |
| Sire: Conval Frank | | | Lochend Apache | | Derryharney Out | standing |
| FFK | | | | | Lochend Molly | |
| | | | Conval Charm | | Mortimers Unique | ie |
| Dam: Dooleagh Nad | lia _ | | Vern Indigo | | Excellent | |
| IEWCHG0003K | - | | vom maigo | _ | Tara Ciara | |
| | L | | Killowen Gillian | | Benagh Echo Killowen Annie | |
| Star Rating (Within | Foo | nomic | Indexes | €uro valu | | Star rating (across |
| Charolais breed) | | | | per proger | ny Reliability | all beef breeds) |
| | Termina | i inc | iex | | | |
| | Replace | men | t Index | | | |
| | | | ow Traits : | | | |
| | | | rogeny Traits : | | | |
| | Dairy Be | ef | | | | |
| Star Rating (Within Charolais breed) | Ke | v prof | it traits | Index Value | Trait Reliability | Star rating (across all beef breeds) |
| | | Anir | nal not score | jd. | | |
| Additional Information | on: | | | | Linear compo Muscle Skeletal Function | |
| Ammar not Scored. | | | | | N/A | |

| Lot 20 QUA ID: IE24173318039 Sex: Male | 96 Breed | 1: Charolais 01-Dec-2013 | | | | |
|--|---|---|---------------------------|----------------------------------|------------------------|-------------------------|
| Owner: Declan Da Breeder: | alton - Dirreen Ath | ea Co Limerick | | | | |
| Sire: Goldstar Echo GHX | | Texan-Gie — | | Porto Marquise | | |
| | | Sheehills Ula | | Doonally New Ballyboyle Nulla | (Imp 00it) | |
| Dam: Quarry Fionnu IE241733130359 | uala 1 | Pirate — | | Meillard Rj Banquise | | |
| | | Twilight Oma — | | Jupiter Clandonagh Girl | | |
| Star Rating (Within Charolais breed) | Econom | ic Indexes | €uro value per progeny | | Star rating all bee | g (across of breeds) |
| **** | Terminal In | dex | €127 | 30% (Low) | *** | * |
| *** | Replacemen | nt Index | €59 | 27% (Low) | ** | |
| | | Cow Traits : | -€134 | 22% | | |
| | | Progeny Traits : | €193 | 31% | | |
| Ole Delie (MCh | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key pro | fit traits | Index Value | Trait Reliability | Star rating all bee | g (across ef breeds) |
| | Expe | ected progeny perfor | mance | | | |
| | Calving difficulty Breed ave: 7.65%,A | (% 3 & 4) all breeds ave: 4.99% | +8.1% | 32% (Low) | | |
| *** | Docility (1-5 scal Breed ave: 0.04,All | | 0.06 scale | 36% (Low) | *** | * |
| **** | Carcass weight Breed ave: 32.63kg | (kg) ,All breeds ave: 22.88kg | +36kg | 36% (Low) | *** | ** |
| **** | Carcass conform Breed ave: 1.92,All | nation (1-15 scale) breeds ave: 1.84 | +2.14 scale | 32% (Low) | *** | ** |
| | Expecte | ed daughter breeding | g performa | nce | | |
| | Daughter calving Breed ave: 4.98%, | g diff (% 3 & 4) all breeds ave: 5.19% | +5.4% | 17% (V Low) | | |
| ** | Daughter Milk (k Breed ave: -6.65kg, | g) All breeds ave: 0.15kg | -9.1kg | 18% (V Low) | * | |
| *** | Daughter calving Breed ave: 0.11day | g interval (days) s,All breeds ave: -0.41day | -0.7days | 21% (Low) | *** | , |
| Additional Informati | on: | | | Linear compos | sites Value | Reliability |
| | | | | Muscle | 111 | 47% |
| | | | | Skeletal Function | 113 | 22% |
| | | | | | | LL /0 |
| Animal scored. Linear | scores and weaning | weights in evaluations | | Herd data qua | iity index | |

Lot 21 CLEWBAY12 ILLUMINATI

ID: IE272285810460 Breed: Charolais Sex: Male DOB: 02-Dec-2013

Owner: Charles J Hughes - Lankhill Westport Co Mayo

Breeder:

| Sire: Sylvaner SNZ | | Igloo | | Abricot Fraiche | |
|--------------------------------------|---|------------------------------------|---------------------------|---------------------------------|---|
| | | Jupe | | Casoar Fidele | |
| Dam: Clewbay Gina IE272285870417 | a | Lisnagre Elite (Et) | | Domino Ballydownan Vic | elet (Et) |
| | | Clewbay Sheila | | Lisnalurg Ignot Benrue Paula | |
| Star Rating (Within Charolais breed) | Econom | ic Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) |
| **** | Terminal In | dex | €128 | 29% (Low) | **** |
| **** | Replaceme | nt Index | €75 | 23% (Low) | ** |
| | Maternal | Cow Traits : | -€123 | 17% | |
| | Maternal I | Progeny Traits : | €198 | 29% | |
| | Dairy Beef | | | | |
| Star Rating (Within Charolais breed) | Key pro | fit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) |
| | Expe | ected progeny perf | | richability | an beer breeds) |
| | Calving difficulty Breed ave: 7.65%,A | (% 3 & 4) Ill breeds ave: 4.99% | +7% | 32% (Low) | |
| *** | Docility (1-5 scal Breed ave: 0.04,All | | 0.07 scale | 20% (Low) | *** |

Expected daughter breeding performance

+37kg

+2.17

scale

35%

(Low)

27%

(Low)

| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +3.7% | 13% (V Low) | |
|-----|--|-----------|----------------|----|
| *** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -5.8kg | 25% (Low) | * |
| ★☆ | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days | +1.52days | 12% (V Low) | ** |

Additional Information:

| Muscle | 106 | 24% |
|----------|-----|-----|
| Skeletal | 111 | 24% |
| Function | 108 | 9% |

Animal scored. Linear scores and weaning weights in evaluations

Carcass weight (kg)

Breed ave: 32.63kg,All breeds ave: 22.88kg

Carcass conformation (1-15 scale)

Breed ave: 1.92, All breeds ave: 1.84

| Lot 22 KILV ID: IE3313527808 Sex: Male | ILCORRIS IMAGE 20 Breed: Charolais DOB: 06-Dec-2013 | | | | | | | | |
|--|---|-------------------------------------|---|--------------------------------------|--|--|--|--|--|
| Owner: Matt Ryar Breeder: | - Clonismullen Drom Borrisoleigh Thurl | es Co Tippe | erary | | | | | | |
| Sire: Utrillo Mic URO | Senior — | | Neici Datte Calembour 5887 [.] | 107559 | | | | | |
| Dam: Kilvilcorris Ert IE331352730584 | | , II | | | | | | | |
| | Kilvilcorris — U-Beauty | Royal Viscount Kilvilcorris Phaedra | | | | | | | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | | | | | |
| ** | Terminal Index | €107 | 28% (Low) | *** | | | | | |
| *** | Replacement Index | €40 | 24% (Low) | * | | | | | |
| | Maternal Cow Traits : | -€114 | 19% | | | | | | |
| | Maternal Progeny Traits : | €154 | 28% | | | | | | |
| Dairy Beef | | | | | | | | | |
| Star Rating (Within Charolais breed) | Key profit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) | | | | | |
| | Expected progeny perfor | mance | | ĺ | | | | | |
| | Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99% | +8.9% | 33% (Low) | | | | | | |
| **** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | 0.18 45% xcale (Average) | | | | | | | |
| *** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +33kg | 33% (Low) | **** | | | | | |
| *** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +1.96 scale | 27% (Low) | *** | | | | | |
| | Expected daughter breeding | g performar | nce | | | | | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +3.4% | 12% (V Low) | | | | | | |
| *** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -4.9kg | 24% (Low) | ** | | | | | |
| * | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days | +2.31days | 13% (V Low) | * | | | | | |
| Additional Informati | on: | | Linear compos | sites Value Reliability | | | | | |
| | | | Muscle | 104 50% | | | | | |
| | | | Skeletal Function | 98 46% 106 19% | | | | | |
| | | | Herd data qua | | | | | | |
| Animal scored. Linear | scores and weaning weights in evaluations | | N/A | my maex | | | | | |

| Lot 23 DOO ID: IE1816983907 | - | | | | | | | | | |
|--|--|---------|---------------------------|--------------------------------|--------------------------------------|--|--|--|--|--|
| Sex: Male | DOB: 11-Dec-2013 | 3 | | | | | | | | |
| Owner: Richard O | 'Beirne - Ardour Cloghans Hill T | uam Co | Galway | | | | | | | |
| Breeder: | | | | | | | | | | |
| Sire: Doncamillo DWF | Tapaloeil | _ | | Poum Odyssee | | | | | | |
| | Oriflamme | _ | | Jongleur Hermine | | | | | | |
| Dam: Doon Celine IE181698390459 | Pirate | _ | | Meillard Rj Banquise | | | | | | |
| | Doon Vichy | _ | | Doonally New Doon Narcissus | | | | | | |
| Star Rating (Within Charolais breed) | Economic Indexes | | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | | | | | |
| * | Terminal Index | | €103 | 33% (Low) | *** | | | | | |
| * | Replacement Index | | -€7 | 29% (Low) | * | | | | | |
| | Maternal Cow Traits : | | -€151 | 23% | | | | | | |
| | Maternal Progeny Traits | : | €145 | 34% | | | | | | |
| Dairy Beef | | | | | | | | | | |
| Star Rating (Within Charolais breed) | Key profit traits | | Index Value | Trait Reliability | Star rating (across all beef breeds) | | | | | |
| Expected progeny performance | | | | | | | | | | |
| | Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.8 | 99% | +9.1% | 38% (Low) | | | | | | |
| * | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | | -0.13 scale | 47% (Average) | * | | | | | |
| *** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 2 | 22.88kg | +31kg | 38% (Low) | **** | | | | | |
| *** | Carcass conformation (1-15 so Breed ave: 1.92,All breeds ave: 1.84 | cale) | +2.03 scale | 32% (Low) | **** | | | | | |
| | Expected daughter b | reeding | performai | nce | | | | | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5. | | +5.2% | 15% (V Low) | | | | | | |
| *** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0 | .15kg | -7kg | 22% (Low) | * | | | | | |
| *** | Daughter calving interval (days Breed ave: 0.11days,All breeds ave: | | +0.45days | 20% (Low) | ** | | | | | |
| Additional Informati | on: | | | Linear compos | sites Value Reliability | | | | | |
| | | | Muscle | 106 52% | | | | | | |
| | | | | Skeletal Function | 103 48% 94 19% | | | | | |
| Herd data quality index | | | | | | | | | | |
| Animal scored. Linear | scores and weaning weights in evalua | ations | | N/A | my maex | | | | | |

| Lot 24 CLO ID: IE1819423103 Sex: Male | | | | | | | | | | |
|--|---------------------------|---------------|---|----------------|-------------------|-------------------------------------|----------|------------|-------------------------|--|
| Owner: Mattie Kel Breeder: | ly - Clough | brack N | lewbridge Ballinasl | oe Co Ga | alway | | | | | |
| Sire: Doonally New CF52 | | | Hermes | | | Uranium Athena | | | | |
| | | | Intruse | | | Campagnard Dynamo | | | | |
| Dam: Cloughbrack 7 IE181942340126 | Γrudy | Meillard Rj — | | | Invincible Badine | | | | | |
| | | | Belvedere Honey | | | Ballyclougher Er Hiabbey Deirdre | nerald | | | |
| Star Rating (Within Charolais breed) | | Economi | c Indexes | €uro per pr | | Index Reliability | | | g (across ef breeds) | |
| *** | Termin | al Ind | dex | €11 | 9 | 36% (Low) | * | ** | * | |
| ** | Replac | emer | nt Index | €16 | ; | 35% (Low) | 太 | | | |
| | | | Cow Traits : | -€15 | - | 34% | | | | |
| | | | Progeny Traits : | €169 | . | 37% | | | | |
| Dairy Beef | | | | | | | | | | |
| Star Rating (Within Charolais breed) Key profit traits | | | | | ie Ex | Trait Reliability | | | g (across ef breeds) | |
| | | Expe | cted progeny per | ormance | Э | | | | | |
| | Calving d Breed ave: | - | (% 3 & 4) Il breeds ave: 4.99% | +10.9 | 9% | 39% (Low) | | | | |
| **** | Docility (1 Breed ave: | | e) preeds ave: 0 | 0.21 scale | | 48% (Average) | * | ** | ** | |
| *** | Carcass v Breed ave: | • • | kg) All breeds ave: 22.88kç | +36k | g | 40% (Average) | * | ** | ** | |
| *** | | | ation (1-15 scale) preeds ave: 1.84 | +1.9° scale | | 35% (Low) | * | ** | * | |
| | Е | xpecte | d daughter breed | ng perfo | rmai | псе | | | | |
| | | | diff (% 3 & 4) Il breeds ave: 5.19% | +5.5 | % | 32% (Low) | | | | |
| * | Daughter Breed ave: | | g) All breeds ave: 0.15kg | -9.4k | (g | 33% (Low) | * | | | |
| *** | | | interval (days) s,All breeds ave: -0.41d | | days | 34% (Low) | * | ** | r | |
| Additional Informati | on: | | | | | Linear compo | sites | Value | Reliability | |
| | | | | | | Muscle | | 111 | 48% | |
| | | | | | | Skeletal | | 104 115 | 46% 30% | |
| | | | | | | Function | | | 30% | |
| Animal scored. Linear | scores and | weaning | weights in evaluations | | | Herd data qua | lity ind | dex | | |

| Lot 25 KILL ID: IE2713377202 Sex: Male | | Twin | to l | Female | | | | | | | |
|--|------------------------------|---------------------------------------|---|----------|--------------------------|------|--------------------------------|---------|-----------|----------------------|--|
| Owner: Adrian Mo Breeder: | rrin - Killimo | or Neal | e Ballinrobe Co | Mayo | | | | | | | |
| Sire: Balthazar CF85 | | | Verlaine Tetanie | | | _ | Port Royal Poesie Romain | | | | |
| Dam: Killimor Fedex IE271337790155 | (155 | Indurain — | | | Marine Vicomte Tombola | | | | | | |
| | l | | Liscally Sunrise | (Et) — | | _ | Hermes Liscally Fairy | | | | |
| Star Rating (Within Charolais breed) | E | conomi | c Indexes | | €uro v per pro | | Index Reliability | Sta | | (across f breeds) | |
| **** | ★★★★ Terminal Index | | | | | 9 | 32% (Low) | * | ** | ** | |
| * | Replace | emer | nt Index | | -€2 | | 32% (Low) | 太 | | | |
| | | | ow Traits : | | -€193 €191 | 3 | 31% | | | | |
| | | Maternal Progeny Traits : Dairy Beef | | | | | 33% | | | | |
| | Dairy Beef | | | | | | | | | | |
| Star Rating (Within Charolais breed) | k | Key prof | it traits | | Inde: | | Trait Reliability | Sta | | (across f breeds) | |
| · · · · · · | | | cted progeny | perforn | | | Heliability | | an bee | i biecus) | |
| | Calving dif Breed ave: 7 | | (% 3 & 4) I breeds ave: 4.99 | % | +8.7% 32% (Low) | | | | | | |
| *** | Docility (1- Breed ave: 0 | | e) preeds ave: 0 | | 0.02 44% scale (Average) | | | * | ** | | |
| **** | Carcass w Breed ave: 3 | | kg) All breeds ave: 22 | .88kg | +38kç | 9 | 38% (Low) | * | ** | ** | |
| **** | | | ation (1-15 sca preeds ave: 1.84 | le) | +2.16 scale | i | 33% (Low) | * | ** | ** | |
| | E | xpecte | d daughter bro | eeding | perfo | rmar | ice | | | | |
| | | | diff (% 3 & 4) I breeds ave: 5.19 | % | +7% | | 27% (Low) | | | | |
| * | Daughter I Breed ave: - | | g) All breeds ave: 0.1 | 5kg | -10.3 | kg | 33% (Low) | * | | | |
| * | | | interval (days) s,All breeds ave: -0 | 0.41days | +3.74 | days | 29% (Low) | * | | | |
| Additional Informati | on: | | | | | | Linear compos | sites | Value | Reliability | |
| | | | | | | | Muscle | | 120 | 47% | |
| | | | | | | | Skeletal Function | | 111 86 | 44% 27% | |
| | | | | | | , | | | | | |
| Animal scored. Linear | scores and w | eaning v | weights in evaluati | ons | | | Herd data qua | lity in | dex | | |

| Lot 26 LANI ID: IE18131087010 Sex: Male | 00 Bree | JAFFA d: Charolais : 02-Jan-2014 | | | | | | | |
|---|---|--|---------------------------|----------------------|-----------------------------|-------------------------|--|--|--|
| Owner: Ann Ryan Breeder: | - Fahy Rosscahi | ll Co Galway | | | | | | | |
| Sire: Doonally New CF52 | | Hermes — | | Uranium Athena | | | | | |
| | | Intruse | Campagnard Dynamo | | | | | | |
| Dam: Carrowkeel Ar IE311405530199 | ngle | Mozart | | Jason Jaffa | | | | | |
| | | Carrowkeel Tina — C | | | | | | | |
| Star Rating (Within Charolais breed) | Econon | nic Indexes | €uro value per progeny | Index Reliability | | g (across ef breeds) | | | |
| **** | Terminal In | ıdex | €144 | 31% (Low) | *** | *** | | | |
| * | Replaceme | nt Index | €0 | 31% (Low) | * | | | | |
| | | Cow Traits : | -€218 | | | | | | |
| | | Progeny Traits : | €218 | 31% | | | | | |
| Star Rating (Within | Dairy Beef | | | | | | | | |
| Charolais breed) | Key pr | Index Value | Trait Reliability | | g (across ef breeds) | | | | |
| | Exp | ected progeny perfor | mance | | | | | | |
| | Calving difficulty Breed ave: 7.65%, | / (% 3 & 4) All breeds ave: 4.99% | +8.6% | 34% (Low) | | | | | |
| **** | Docility (1-5 sca Breed ave: 0.04,Al | | 0.13 scale | 42% (Average) | *** | *** | | | |
| **** | Carcass weight Breed ave: 32.63kg | (kg) g,All breeds ave: 22.88kg | +39kg | 31% (Low) | *** | *** | | | |
| **** | Carcass conformation Breed ave: 1.92,Al | mation (1-15 scale) I breeds ave: 1.84 | +2.09 scale | 30% (Low) | *** | ★ | | | |
| | Expect | ted daughter breeding | g performai | nce | | | | | |
| | Daughter calvin Breed ave: 4.98%, | g diff (% 3 & 4) All breeds ave: 5.19% | +6% | 30% (Low) | | | | | |
| ** | Daughter Milk (I Breed ave: -6.65kg | kg) ,,All breeds ave: 0.15kg | -8.4kg | 29% (Low) | * | | | | |
| × | | g interval (days) ys,All breeds ave: -0.41day | +4.57days | 33% (Low) | * | | | | |
| Additional Informati | on: | | | Linear compos | sites Value | Reliability | | | |
| | | | Muscle | 112 | 31% | | | | |
| | | Skeletal Function | 106 | 31% 28% | | | | | |
| | | | | | 1 199 | 20 /0 | | | |
| Animal scored. Linear | scores and weaning | g weights in evaluations | | N/A | Herd data quality index N/A | | | | |

| Lot 27 ENN ID: IE3214554702 Sex: Male | ISCRONE JACK 06 Breed: Charo DOB: 06-Jar | lais | | | | |
|--|--|----------------|---|--|------------------------|-------------------------|
| Owner: Ronan Ga | ıllagher - Carrowcardin Er | niscrone Co S | Sligo | | | |
| Breeder: | | | 9- | | | |
| Sire : Texan-Gie TXG | Porto Marquis | se | | Loreto Lisbonne Izverygood Eurovision | | |
| Dam: Creevykeel Pel IE321007770021 | etuna Jupiter | | | Erudit Colombe | | |
| | Castlen | nartin Ida — | Castlemartin (Imp.'90f) Eclat 0317 Brampton Avery (Imp.' B) | | | |
| Star Rating (Within Charolais breed) | Economic Indexe | s | €uro value per progeny | Index Reliability | Star rating all bee | g (across of breeds) |
| * | Terminal Index | | €92 | 35% (Low) | ** | |
| * | Replacement Ind | ex | -€13 | 32% (Low) | * | |
| | Maternal Cow Tra | its : | -€137 | 28% | | |
| | Maternal Progeny | Traits : | €123 | 36% | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key profit traits | Index Value | Trait Reliability | Star rating | g (across | |
| | Expected pi | rogeny perfor | mance | ĺ | | |
| | Calving difficulty (% 3 & Breed ave: 7.65%,All breeds | | +9% | 39% (Low) | | |
| * | Docility (1-5 scale) Breed ave: 0.04,All breeds av | /e: 0 | -0.04 scale | 39% (Low) | ** | |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breed | s ave: 22.88kg | +36kg | 40% (Average) | *** | ** |
| ** | Carcass conformation (1 Breed ave: 1.92,All breeds av | | +1.86 scale | 35% (Low) | *** | , |
| | Expected daug | hter breeding | performar | nce | | |
| | Daughter calving diff (% Breed ave: 4.98%,All breeds | | +4.15% | 24% (Low) | | |
| **** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds | s ave: 0.15kg | -5.7kg | 32% (Low) | * | |
| ** | Daughter calving interva Breed ave: 0.11days,All bree | | +1.47days | 24% (Low) | ** | |
| Additional Informati | on: | | | Linear compos | sites Value | Reliability |
| | | | Muscle | 107 | 52% | |
| | | | Skeletal | 111 | 49% | |
| | | | | Function | 110 | 26% |
| Animal scored. Linear | scores and weaning weights i | n evaluations | | Herd data qual | ity index | |
| | | | | | | |

| Lot 28 ENN ID: IE3214554102 Sex: Male | | | | | | | | | | |
|---|---|---------------------------|------------------------------------|--------------------------------------|--|--|--|--|--|--|
| Owner: Ronan Ga Breeder: | allagher - Carrowcardin Enniscrone Co S | Sligo | | | | | | | | |
| Sire: Crossmolina E CSQ | Thrunton Voldemort — | | Burradon Talism Thrunton Starba | | | | | | | |
| | Crossmolina Una | | Doonally New Crossmolina Reb | pecca | | | | | | |
| Dam: Enniscrone E IE321455440145 | ve Mogador — | Mogador — T | | | | | | | | |
| | Enniscrone Viola | Enniscrone Viola — D | | | | | | | | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | | | | | | |
| **** | Terminal Index | €132 | 31% (Low) | **** | | | | | | |
| ** | Replacement Index | €12 | 26% (Low) | * | | | | | | |
| | Maternal Cow Traits : | -€175 | 21% | | | | | | | |
| | Maternal Progeny Traits : | €187 | 31% | | | | | | | |
| 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: 7.65%,All breeds ave: 4.99% | +10.6% | 33% (Low) | | | | | | | |
| *** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | 0.08 scale | 32% (Low) | **** | | | | | | |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +42kg | 36% (Low) | **** | | | | | | |
| **** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +2.37 scale | 31% (Low) | **** | | | | | | |
| | Expected daughter breeding | performar | nce | | | | | | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +5.3% | 16% (V Low) | | | | | | | |
| ** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -8.1kg | 16% (V Low) | ★ | | | | | | |
| * | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days | +3.05days | 21% (Low) | * | | | | | | |
| Additional Informat | on: | | Linear compos | sites Value Reliability | | | | | | |
| | | | Muscle | 118 45% | | | | | | |
| | | | Skeletal | 113 42% | | | | | | |
| | | | Function | 112 20% | | | | | | |
| Animal scored. Linea | r scores and weaning weights in evaluations | | Herd data quality index | | | | | | | |

| Lot 29 WES ID: IE1813061903 Sex: Male | | | | | | | | | | |
|---|-----------------------------------|---------|---|------------------------|-------------|----------------------------|------------|-------|-------------------------|--|
| Owner: Joe Cland Breeder: | y - Gortreeva | gh Ou | ughterard Co Galway | , | | | | | | |
| Sire: Pirate PTE | | | Meillard Rj — | — | Invi Bac | ncible | | | | |
| | | _ | Banquise | Voltaire Proie | | | | | | |
| Dam: Western Fortune IE181306140250 | | Major — | | Berlioz Charmille | | | | | | |
| | | | | | | onally New msna Oriflam | me | | | |
| Star Rating (Within Charolais breed) | Eco | nomic | Indexes | €uro valu per proge | | Index Reliability | | | g (across ef breeds) | |
| **** | Terminal | l Ind | ex | €134 | | 33% (Low) | * | ** | ** | |
| *** Replacement Index | | | | €37 | | 32% (Low) | \bigstar | | | |
| | | | ow Traits : | -€167 | | 31% | | | | |
| | | | rogeny Traits : | €204 | | 33% | | | | |
| Olean Bartines (MCN) | Dairy Beef | | | | | | | | | |
| Star Rating (Within Charolais breed) | Index Value | F | Trait Reliability | | | g (across ef breeds) | | | | |
| | l | Expe | cted progeny perfor | mance | | | | | | |
| | Calving diffice Breed ave: 7.6 | | % 3 & 4) breeds ave: 4.99% | +7.6% | | 34% (Low) | | | | |
| *** | Docility (1-5 Breed ave: 0.0 | | | 0.02 37% *** | | | , | | | |
| **** | Carcass wei Breed ave: 32. | • | (g) All breeds ave: 22.88kg | +39kg | | 38% (Low) | * | ** | ** | |
| *** | | | ation (1-15 scale) reeds ave: 1.84 | +2.02 scale | | 33% (Low) | * | ** | * | |
| | Exp | ecte | d daughter breeding | g perform | ance | e | | | | |
| | | | diff (% 3 & 4) breeds ave: 5.19% | +3.9% | | 29% (Low) | | | | |
| * | Daughter Mi Breed ave: -6.6 | |) II breeds ave: 0.15kg | -9.8kg | | 30% (Low) | * | | | |
| *** | | | interval (days) All breeds ave: -0.41day | -0.64day | rs | 31% (Low) | * | ** | | |
| Additional Informati | ion: | | | | Lin | near compos | sites | Value | Reliability | |
| | | | | | M | uscle | | 113 | 50% | |
| | | | keletal | | 112 116 | 47% 30% | | | | |
| | | | | | | ınction | | | 30% | |
| Animal scored. Linear | r scores and wea | aning w | veights in evaluations | | He N | erd data qual A | ity in | dex | | |

| Lot 30 ATLANTIC (ID: IE191227261312 | (HHK) JACOB Breed: Charolais | | | |
|--|---|------------------------|----------------------------|--------------------------------------|
| Sex: Male | DOB: 15-Jan-2014 | | | |
| Owner: Kieran Harty - Ballylo | ongane Ballyheigue Co Kerry | , | | |
| Breeder: | gao _ayo.gao oo .toy | | | |
| Sire: Doonally Olmeto CF57 | Major — | | Berlioz Charmille | |
| | Toise | | Panama Imprudente | |
| Dam: Atlantic (Hhk) Emmer IE191227280893 | Doonally New — | | Hermes Intruse | |
| | Atlantic Upnose — | | Indurain Skidoo Hypnose | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro value per progeny | Index | Star rating (across all beef breeds) |
| Termin | al Index | | | |
| Ma | ement Index ternal Cow Traits : ternal Progeny Traits : | | | |
| Dairy E | Beef | | | |
| Star Rating (Within Charolais breed) | Key profit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) |
| | Animal not scored | • | | |
| Additional Information: | | | Linear compos | sites Value Reliability |
| | | | Muscle Skeletal | |
| | | | Function | |
| Animal not scored. | | | Herd data qual | ity index |

| Lot 31 WILL ID: IE3610429208 Sex: Male | _ | OWN JACQU Breed: Charolais DOB: 20-Jan-2014 | | | | | | |
|--|---------------------------|--|----------------------|-----------------------|---------------------------------------|------------------------|-------------------------|--|
| Owner: Aidan Far | rell - Boyan | na Moate Co Westm | eath | | | | | |
| Breeder: | | | | | | | | |
| Sire: Thrunton Bonj | ovi | Solwayfirth Ur | nion — | | Maerdy Restful | | | |
| S750 | | | | | Moyness Precio | | | |
| | | Thrunton Oda | isy | | Haymount Jetstr Thrunton Verity | eam | | |
| Dam: Boyannagh G | inger | — Cavelands Adam ——— | | | Jupiter | | | |
| IE361067270590 | | | | | 2757 Cavelands Petula Bova Sylvain | | | |
| | | Boyannagh Al | ly — | | Boyannagh Tere | | | |
| Star Rating (Within Charolais breed) | = | conomic Indexes | | €uro value per progen | | Star rating all bee | g (across ef breeds) | |
| *** | Termin | al Index | | €114 | 27% (Low) | *** | | |
| ** | Replac | ement Index | | €7 | 22% (Low) | * | | |
| | • | ternal Cow Traits : | | -€154 | 17% | | | |
| | Ма | ternal Progeny Traits | :: | €161 | 27% | | | |
| | Dairy E | Beef | | | | | | |
| Star Rating (Within Charolais breed) | | Index Value | Trait Reliability | Star rating | g (across ef breeds) | | | |
| | | Key profit traits Expected progen | y perfor | | непаршту | all bee | er breeds) | |
| | Calving di | fficulty (% 3 & 4) | | +9.7% | 32% | | | |
| | | 7.65%,All breeds ave: 4.5 | 99% | | (Low) | | | |
| ** | Docility (1 Breed ave: | -5 scale) 0.04,All breeds ave: 0 | | -0.03 scale | 43% (Average) | ** | | |
| **** | | veight (kg) 32.63kg,All breeds ave: 2 | 22.88kg | +38kg | 31% (Low) | *** | ** | |
| *** | | conformation (1-15 so 1.92,All breeds ave: 1.84 | | +2.05 scale | 25% (Low) | *** | * | |
| | E | xpected daughter b | reeding | j performa | nce | | | |
| | | calving diff (% 3 & 4) 4.98%,All breeds ave: 5. | | +4.7% | 10% (V Low) | | | |
| *** | Daughter Breed ave: | Milk (kg) -6.65kg,All breeds ave: 0 | 1.15kg | -6.1kg | 15% (V Low) | * | | |
| ** | | calving interval (days | | +1.14day | s 15% (V Low) | ** | | |
| Additional Informati | ion: | | | | Linear compo | sites <u>Valu</u> e | Reliability | |
| | | Muscle | 109 | 47% | | | | |
| | | Skeletal | 122 | 43% | | | | |
| | | | | | Function | 106 | 18% | |
| Animal scored I inear | r scores and v | veaning weights in evalu | ations | | Herd data qua | lity index | | |
| ,iai oooroa. Eirioai | . 550100 4114 1 | | N/A | | | | | |

| Lot 32 BLA ID: IE1811308302 Sex: Male | KEHILL JAKE 114 Breed: Charolais DOB: 23-Jan-2014 | | | | | |
|---|--|---------------------------|--------------------------------------|--------------------------------------|--|--|
| Owner: Stan Glyn Breeder: | n - Blakehill Cong Co Galway | | | | | |
| Sire: Inverlochy Fer S1381 | die Balmyle Bollinger — | | Dingle Hofmeiste Balmyle Tinsle | er | | |
| | Inverlochy Une | | Inverlochy Resol Inverlochy Petra | ve | | |
| Dam: Blakehill Audr IE181130810113 | ey Organdi — | | Meillard Rj Idee | | | |
| | Blakehill Norma — Jean | Jean | | | | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | | |
| **** | Terminal Index | €126 | 18% (V Low) | **** | | |
| **** | Replacement Index | €98 | 16% (V Low) | *** | | |
| | Maternal Cow Traits : | -€84 | 13% | | | |
| | Maternal Progeny Traits : | €182 | 19% | | | |
| | 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: 7.65%,All breeds ave: 4.99% | +9.3% | 29% (Low) | | | |
| ** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | -0.02 scale | 20% (Low) | *** | | |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +42kg | 18% (V Low) | **** | | |
| **** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +2.08 scale | 14% (V Low) | **** | | |
| | Expected daughter breeding | g performar | nce | | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +4.6% | 11% (V Low) | | | |
| **** | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -1.9kg | 18% (V Low) | ** | | |
| **** | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day | -2.18days | 10% (V Low) | *** | | |
| Additional Informat | ion: | | Linear compos | sites Value Reliability | | |
| | | | Muscle | 124 26% | | |
| | | | Skeletal | 126 25% 95 11% | | |
| | | | Function | 1 22 1111 | | |
| Animal scored. Linea | r scores and weaning weights in evaluations | ' | Herd data quality index N/A | | | |

| Lot 33 WES ID: IE1813061403 Sex: Male | Charolais 26-Jan-2014 | Twin | to | Female | | | | | | |
|---|---|---------------------------|--|----------------------------|----------------|---|-----------|----------|----------------------|--|
| Owner: Joe Cland Breeder: | y - Gortree | vagh O | ughterard Co Galway | , | | | | | | |
| Sire: Lisnagre Elite LGL | (Et) | | Domino — | | _ | Aimable Anemone | | | | |
| | Ballydownan Violet (Et) | | _ | Jupiter Ballydownan Sir | | | | | | |
| Dam: Western Dian IE181306180205 | nond | Topper C | | | Goldies Haquen | Tattenhall Impeccable Goldies Haquenee | | | | |
| | | | | | | Hermes Louisburgh Grad | ce | | | |
| Star Rating (Within Charolais breed) | Е | conomic | c Indexes | €uro v per pro | | | | | (across f breeds) | |
| **** | Termin | al Inc | lex | €130 |) | 33% (Low) | ** | * | ** | |
| **** | Replac | emer | nt Index | €69 | | 29% (Low) | ** | | | |
| | Ma | ternal C | ow Traits : | -€124 | ļ | 25% | | | | |
| | | Maternal Progeny Traits : | | | | 33% | | | | |
| | Dairy B | Beef | | | | | | | | |
| Star Rating (Within Charolais breed) | | Key prof | it traits | Index | | Trait Reliability | | | j (across | |
| , , , , , , , , , , , , , , , , , , , | Charolais breed) Key profit traits Value Reliability all beef breeds) Expected progeny performance | | | | | | | | | |
| | Calving di Breed ave: | | (% 3 & 4) I breeds ave: 4.99% | +8.2% | ó | 33% (Low) | | | | |
| ** | Docility (1 Breed ave: | | e) preeds ave: 0 | -0.02 scale | | 41% (Average) | ** | T To | | |
| **** | Carcass w Breed ave: | | kg) All breeds ave: 22.88kg | +41kg |) | 39% (Low) | ** | * | ** | |
| **** | | | ation (1-15 scale) preeds ave: 1.84 | +2.15 scale | | 33% (Low) | ** | * | ** | |
| | E | xpecte | d daughter breeding | g perfoi | rma | nce | | | | |
| | | | diff (% 3 & 4) I breeds ave: 5.19% | +4.4% | 6 | 18% (V Low) | | | | |
| **** | Daughter Breed ave: | | g) All breeds ave: 0.15kg | -3.2kg | 9 | 25% (Low) | ** | 7 | | |
| ** | | | interval (days) ,All breeds ave: -0.41day | +1.2d s | ays | 24% (Low) | *1 | <u> </u> | | |
| Additional Informat | ion: | | | | | Linear compo | sites Va | alue | Reliability | |
| | | | | | | Muscle | | 14 | 50% | |
| | | | | | | Skeletal Function | | 12 17 | 47% 25% | |
| | | | | | | | | | 1-270 | |
| Animal scored. Linea | r scores and v | veaning v | weights in evaluations | | | Herd data qua | lity inde | X | | |
| | | 5 | - | | | N/A | | | | |

| Lot 34 AUGHNASHEELIN JIM ET ID: IE231218070276 Breed: Charolais Sex: Male DOB: 30-Jan-2014 | | | | | | | | |
|--|---|--|-----------------------------|--|----------------------|-------------------------|--|--|
| Owner: Michael M Breeder: | lc Girl - Drumany / | Aughnasheelin Carrick | k-On-Shanr | non Co Leitrir | m | | | |
| Sire: Pirate PTE | | Meillard Rj — Banquise — | | Invincible Badine Voltaire Proie | | | | |
| Dam: Aughnasheeli IE231218040158 | n Diana (Et) | Major — | | Berlioz Charmille Fakir Tombola | | | | |
| Star Rating (Within Charolais breed) | Economi | c Indexes | €uro value per progen | | Star ratin all be | g (across ef breeds) | | |
| **** | Terminal Inc | dex | €134 | 31% (Low) | *** | ** | | |
| **** | Replacement Index Maternal Cow Traits: Maternal Progeny Traits: | | €62 -€141 €204 | 32% (Low) 32% 32% | ** | | | |
| | Dairy Beef | | | | | | | |
| Star Rating (Within Charolais breed) | Key pro | fit traits | Index Value | Trait Reliability | Star ratin | g (across ef breeds) | | |
| | | cted progeny perfor | | Henability | an be | or breeds) | | |
| | Calving difficulty Breed ave: 7.65%,A | (% 3 & 4) Il breeds ave: 4.99% | +7.5% | 30% (Low) | | | | |
| *** | Docility (1-5 scale Breed ave: 0.04,All b | | 0.05 scale | 41% (Average) | *** | 747 | | |
| **** | Carcass weight (Breed ave: 32.63kg, | kg) All breeds ave: 22.88kg | +39kg | 36% (Low) | *** | r * * | | |
| **** | Carcass conform Breed ave: 1.92,All b | ation (1-15 scale) preeds ave: 1.84 | +2.06 scale | 32% (Low) | *** | r★ | | |
| | Expecte | ed daughter breeding | g performa | nce | | | | |
| | Daughter calving Breed ave: 4.98%,A | diff (% 3 & 4) Il breeds ave: 5.19% | +4.4% | 29% (Low) | | | | |
| * | Daughter Milk (kg Breed ave: -6.65kg, | g) All breeds ave: 0.15kg | -9.7kg | 34% (Low) | * | | | |
| **** | Daughter calving Breed ave: 0.11days | interval (days) s,All breeds ave: -0.41days | -1.76days | 32% (Low) | *** | r* | | |
| Additional Informat | ion: | | | Linear compos | sites Value | Reliability | | |
| | | | | Muscle | 114 | 44% | | |
| | | | | Skeletal | 107 | 41% | | |
| | | | | Function | 107 | 28% | | |
| Animal scored. Linea | Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | | | |

| Lot 35 TULLYVILLAGE JASON ID: IE181948120412 Breed: Charolais | | | | | | | |
|---|--------------------------------------|--|---------------------------|----------------------|------------------------|------------------------|--|
| ID: IE1819481204 Sex: Male | | ed: Charolais B: 01-Feb-2014 | | | | | |
| | | | 0 0 1 | | | | |
| | ynn - Tullyvillage | e Newbridge Ballinasloe | Co Galway | 1 | | | |
| Breeder: | | | | | | | |
| Sire: Leagaun Figar | о | Panama — | Ludwig | | | | |
| FGG | | | Marquise Indurain | | | | |
| | | Lyonsdemesne Claudia | | Lyonsdemesne Ulricka | | | |
| Dam: Bridgeview Angel IE201204450078 | | - Jupiter - | Erudit Colombe | | | | |
| IE201204450078 | | | | Joli | | | |
| | | - 3883 Bridgeview — Obao | Joli Ida | | | | |
| Star Rating (Within Charolais breed) | Econo | mic Indexes | €uro value per progeny | | Star rating all bee | j (across f breeds) | |
| * | Terminal I | ndex | €88 | 27% (Low) | ** | | |
| * | Replacem | ent Index | -€64 | 23% (Low) | * | | |
| | | I Cow Traits : | -€179 | 18% | | | |
| | | Il Progeny Traits : | €115 | 28% | | | |
| | Dairy Beet | | | | | | |
| Star Rating (Within Charolais breed) | Кеу р | rofit traits | Index Value | Trait Reliability | Star rating | j (across | |
| | Ex | pected progeny perfor | mance | | | | |
| | Calving difficul | , , | +10.3% | 36% (Low) | | | |
| | | o,All breeds ave: 4.99% | 0.10 | , , | | | |
| * | Docility (1-5 so Breed ave: 0.04, | | -0.12 scale | 38% (Low) | * | | |
| *** | Carcass weigh Breed ave: 32.63 | t (kg) kg,All breeds ave: 22.88kg | +31kg | 29% (Low) | *** | ** | |
| *** | | rmation (1-15 scale) All breeds ave: 1.84 | +1.89 scale | 21% (Low) | *** | , | |
| | Exped | ted daughter breeding | g performa | nce | | | |
| | | ng diff (% 3 & 4) ,All breeds ave: 5.19% | +4% | 14% (V Low) | | | |
| * | Daughter Milk Breed ave: -6.65k | (kg) g,All breeds ave: 0.15kg | -9.5kg | 20% (Low) | * | | |
| * | | ng interval (days) ays,All breeds ave: -0.41day | +1.9days s | 16% (V Low) | * | | |
| Additional Informati | on: | | | Linear compo | sites <u>Valu</u> e | Reliability | |
| | | | | Muscle | 122 | 41% | |
| | | | | Skeletal | 116 | 37% | |
| | | | | Function | 99 | 13% | |
| Animal accord 15 | | an available in a collection | | Herd data qua | lity index | | |
| Animal scored. Linear scores and weaning weights in evaluations | | | | | | | |

| Lot 36 WESTERN JUPITER ID: IE181306170311 Breed: Charolais Sex: Male DOB: 08-Feb-2014 | | | | | | | |
|---|--|-------------------|------|--|---------|------------|-------------------------|
| Owner: Joe Clanc Breeder: | y - Gortreevagh Oughterard Co Galw | ay | | | | | |
| Sire: Jupiter JPR | Erudit | [| | Argenty Blanche | | | |
| Dam: Western Dolly IE181306190206 | Colombe Meillard Rj | [| — ı | Voltaire Unitaire Invincible Badine | | | |
| | Western Treasure Island | [| — ı | Jumper nchincummer H | | | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro v per pro | | Index Reliability | | | g (across ef breeds) |
| * | Terminal Index | €99 | | 31% (Low) | *7 | ** | , |
| * | Replacement Index | -€37 | • | 32% (Low) | 女 | | |
| | Maternal Cow Traits : | -€162 | | 32% | | | |
| | Maternal Progeny Traits : | €125 | | 32% | | | |
| Char Dating (Mishin | Dairy Beef | | _ | | | | |
| Star Rating (Within Charolais breed) | Key profit traits | Index Value | | Trait Reliability | | | g (across of breeds) |
| | Expected progeny perf | ormance | | | | | |
| | Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99% | +12.5 | % | 37% (Low) | | | |
| **** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | 0.08 scale | | 41% (Average) | *> | ** | * |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg | +39kg | 3 | 31% (Low) | *> | k * | ** |
| *** | Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84 | +2 scale | | 30% (Low) | *7 | ** | * |
| | Expected daughter breed | ng perfo | rman | ice | | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% | +3.2% | 6 | 30% (Low) | | | |
| × | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg | -10.7 | kg | 31% (Low) | * | | |
| ** | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41d | +1.74 ays | days | 32% (Low) | * | | |
| Additional Informati | on: | | [| Linear compos | sites \ | /alue | Reliability |
| | | | | Muscle | | 118 | 32% |
| | | | | Skeletal | - | 123 97 | 32% 26% |
| | | | ı | | | • | |
| Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | | | |

| Lot 37 QUARRY JAKE ID: IE241733120399 Breed: Charolais Sex: Male DOB: 22-Feb-2014 | | | | | | |
|---|---|---|---------------------------|----------------------------------|------------------------|-------------------------|
| Owner: Declan Da Breeder: | alton - Dirreen Ath | ea Co Limerick | | | | |
| Sire: Enfield Plexus PXU | | Domino — | | Aimable Anemone | | |
| | | Chloe | | Souverain Penelope | | |
| Dam: Quarry Echo IE241733120341 | | Dromiskin Viceroy — | | Doonally New Dromiskin Prince | ess | |
| | | Quarry Ann — | | Domino Ballycloughan M | lira | |
| Star Rating (Within Charolais breed) | Economi | ic Indexes | €uro value per progeny | Index Reliability | Star rating all bee | g (across ef breeds) |
| **** | Terminal Inc | dex | €132 | 32% (Low) | *** | ** |
| * | Replacemen | | €4 | 32% (Low) | * | |
| | | Maternal Cow Traits : Maternal Progeny Traits : | | 31% 33% | | |
| | Dairy Beef | rogery rraits . | €197 | 0070 | | |
| Star Rating (Within Charolais breed) | Kov pro | fit traits | Index | Trait | Star rating | |
| Charolais breed) | | ected progeny perfor | Value mance | Reliability | all bee | ef breeds) |
| | Calving difficulty Breed ave: 7.65%,A | (% 3 & 4) Ill breeds ave: 4.99% | +8.7% | 34% (Low) | | |
| ** | Docility (1-5 scal Breed ave: 0.04,All | | -0.02 scale | 35% (Low) | *** | , |
| **** | Carcass weight (Breed ave: 32.63kg | (kg) ,All breeds ave: 22.88kg | +37kg | 37% (Low) | *** | ** |
| **** | Carcass conform Breed ave: 1.92,All | nation (1-15 scale) breeds ave: 1.84 | +2.35 scale | 32% (Low) | *** | ** |
| | Expecte | ed daughter breeding | performa | nce | | |
| | Daughter calving Breed ave: 4.98%,A | g diff (% 3 & 4) Ill breeds ave: 5.19% | +7.3% | 28% (Low) | | |
| ** | Daughter Milk (k Breed ave: -6.65kg, | g) All breeds ave: 0.15kg | -8kg | 34% (Low) | * | |
| * | Daughter calving Breed ave: 0.11day | g interval (days) s,All breeds ave: -0.41day | +2.3days | 30% (Low) | * | |
| Additional Informati | on: | | | Linear compo | sites Value | Reliability |
| | | | | Muscle | 126 | 47% |
| | | | | Skeletal Function | 105 125 | 27% |
| | | | | | | |
| Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | | |

| Lot 38 KILVILCORRIS JAGGER ID: IE331352720831 Breed: Charolais Sex: Male DOB: 22-Feb-2014 | | | | | | | | |
|---|---|------------|---|-------------------------|-------------------------------|-----------|-----------------------------|--|
| Owner: Matt Ryan Breeder: | ı - Clonismı | ıllen Dr | om Borrisoleigh Thur | les Co Tip _l | perary | | | |
| Sire: Bova Sylvain SLV | | | Oriental — | Major Jerusalem | | | | |
| | | | Jacobine | | Erudit Bichette | | | |
| Dam: Kilvilcorris Ave IE331352780366 | eril ———— | | Jupiter — | | Erudit Colombe | | | |
| | | | Kilvilcorris Ivana — | | Excellent Kilduff Clarissa | | | |
| Star Rating (Within Charolais breed) | E | conomi | c Indexes | €uro valu per proger | | | ing (across beef breeds) | |
| ** | Termin | al Ind | dex | €104 | 33% (Low) | ** | * | |
| ** | Replac | emer | nt Index | €13 | 33% (Low) | * | | |
| | Maternal Cow Traits : Maternal Progeny Traits : | | -€132 €145 | 33% 34% | | | | |
| | Dairy B | | riogeny maits . | €145 | 34% | | | |
| Star Rating (Within | | | | Index | Trait | Star rat | ting (across | |
| Charolais breed) | | Key prof | fit traits ected progeny perfo | Value | Reliability | all l | peef breeds) | |
| | Calving di | | | +9.9% | 35% | | | |
| | • | | Il breeds ave: 4.99% | | (Low) | | | |
| **** | | 0.04,All b | preeds ave: 0 | 0.08 scale | 40% (Average) | ** | ** | |
| **** | Carcass was Breed ave: | • | kg) All breeds ave: 22.88kg | +35kg | 39% (Low) | ** | *** | |
| ** | | | ation (1-15 scale) preeds ave: 1.84 | +1.84 scale | 34% (Low) | ** | * | |
| | Е | xpecte | d daughter breeding | g perform | ance | | | |
| | | | diff (% 3 & 4) Il breeds ave: 5.19% | +3.7% | 29% (Low) | | | |
| *** | Daughter Breed ave: | | g) All breeds ave: 0.15kg | -4.6kg | 34% (Low) | ** | | |
| * | | | interval (days) s,All breeds ave: -0.41day | +2.59day | /s 31% (Low) | * | | |
| Additional Informati | on: | | | | Linear compo | sites Val | ue Reliability | |
| | | | | | Muscle | 105 | 5 51% | |
| | | | | | Skeletal | 116 | | |
| | | | | | Function | | 28% | |
| Animal scored. Linear | Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | | | |

| Lot 39 ENNISCRONE JACOB ET ID: IE321455490216 Breed: Charolais Sex: Male DOB: 23-Feb-2014 | | | | | | |
|---|---|--|---|------------------------------------|-------------------------|----------------------|
| Owner: Ronan Ga Breeder: | allagher - Carrow | cardin Enniscrone Co S | Bligo | | | |
| Sire: Oldstone Egbe S124 | ert | Brampton Banker — | Brampton Ulysse Brampton Poppy | | | |
| | | Oldstone Ursula | | Divity Richelieu Annacloy Nancy | | |
| Dam: Creevykeel P IE321007770021 | etuna | Jupiter — | | Erudit Colombe | | |
| | | Castlemartin Ida — | Castlemartin (Imp.'90f) Eclat 0317 Brampton Avery (Imp.' B) | | | |
| Star Rating (Within Charolais breed) | Econon | nic Indexes | €uro value per progeny | Index Reliability | Star rating all beet | (across f breeds) |
| * | Terminal In | ıdex | €95 | 35% (Low) | ** | |
| * | Replaceme | ent Index | -€56 | 33% (Low) | * | |
| | | Cow Traits : | -€182 | 30% | | |
| | | Progeny Traits : | €126 | 35% | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key pr | ofit traits | Index Value | Trait Reliability | Star rating | (across f breeds) |
| | Exp | ected progeny perfor | | , | | |
| | Calving difficult Breed ave: 7.65%, | y (% 3 & 4) All breeds ave: 4.99% | +10.3% | 38% (Low) | | |
| * | Docility (1-5 sca Breed ave: 0.04,Al | | -0.1 scale | 39% (Low) | * | |
| **** | Carcass weight Breed ave: 32.63k | (kg) g,All breeds ave: 22.88kg | +38kg | 40% (Average) | *** | ** |
| *** | Carcass confor Breed ave: 1.92,Al | mation (1-15 scale) I breeds ave: 1.84 | +1.91 scale | 35% (Low) | *** | |
| | Expec | ted daughter breeding | ı performaı | nce | | |
| | Daughter calvin Breed ave: 4.98%, | g diff (% 3 & 4) All breeds ave: 5.19% | +3.9% | 28% (Low) | | |
| ** | Daughter Milk (Breed ave: -6.65kg | kg) g,All breeds ave: 0.15kg | -7.8kg | 34% (Low) | * | |
| * | | g interval (days) ys,All breeds ave: -0.41day | +3.17days | 26% (Low) | * | |
| Additional Informat | ion: | | | Linear compos | sites Value I | Reliability |
| | | | | Muscle | 101 | 52% |
| | | | | Skeletal | 122 | 49% |
| | | | | Function | 106 | 24% |
| Animal scored. Linea | Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | |

| Lot 40 GORTACLARE JUPITER ID: IE131017020625 Breed: Charolais Sex: Male DOB: 24-Feb-2014 | | | | | | |
|--|---|--|------------------------------------|-------------------------------|-------------|-------------------------|
| Owner: Michael Li Breeder: | innane - Gortaclare | e Bellharbour Co Clar | е | | | |
| Sire: Pirate PTE | | Meillard Rj — | | Invincible Badine | | |
| | | Banquise | | Voltaire Proie | | |
| Dam: Gortaclare Eli IE131017070464 | zabeth | Limkiln Bosco — | | Doonally New Limkiln Sarah | | |
| | | Gortaclare Vanilla — | Roundhill Rocky Ballyhehan Osborne | | | |
| Star Rating (Within Charolais breed) | Economi | c Indexes | €uro value per progeny | Index Reliability | Star rating | g (across ef breeds) |
| **** | Terminal Inc | dex | €142 | 33% (Low) | *** | ** |
| *** | Replacemen | nt Index | €63 | 33% (Low) | ** | |
| | | Cow Traits : | -€156 | 33% | | |
| | | Progeny Traits : | €218 | 33% | | |
| O. D. H. (1991) | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key prof | it traits | Index Value | Trait Reliability | Star rating | g (across ef breeds) |
| | Expe | cted progeny perfor | mance | | | |
| | Calving difficulty Breed ave: 7.65%,Al | ` ' | +8% | 34% (Low) | | |
| **** | Docility (1-5 scale Breed ave: 0.04,All b | | 0.17 scale | 45% (Average) | *** | * ★★ |
| **** | Carcass weight (Breed ave: 32.63kg, | kg) All breeds ave: 22.88kg | +40kg | 37% (Low) | *** | ** |
| **** | Carcass conform Breed ave: 1.92,All b | ation (1-15 scale) preeds ave: 1.84 | +2.11 scale | 32% (Low) | *** | · ★ |
| | Expecte | d daughter breeding | g performa | nce | | |
| | Daughter calving Breed ave: 4.98%,Al | | +5.3% | 29% (Low) | | |
| * | Daughter Milk (kg Breed ave: -6.65kg, | g) All breeds ave: 0.15kg | -9.7kg | 35% (Low) | * | |
| *** | Daughter calving Breed ave: 0.11days | interval (days) s,All breeds ave: -0.41days | -0.81days | 32% (Low) | *** | · |
| Additional Informati | ion: | | | Linear compos | sites Value | Reliability |
| | | | | Muscle | 120 | 47% |
| | | | | Skeletal Function | 115 | 28% |
| | | | | | | 20/0 |
| Animal scored. Linear | Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | |

| Lot 41 CAMBER JOHN ID: IE231395020318 Breed: Charolais Sex: Male DOB: 20-Mar-2014 | | | | | | |
|---|---|--------------------|---------------------------|--------------------------------------|------------------------|-------------------------|
| Owner: Vincent Mo Breeder: | Brien - Camber Corr | iga Co Leitrim | | | | |
| Sire: Kilvilcorris Eric S1110 | Doo | onally New — | | Hermes Intruse | | |
| | Kilv | ilcorris Valerie | | Bova Oniraloin Kilvilcorris Odett | te | |
| Dam: Camber Eve 1 IE231395010250 | Lyo | nsdemesne Tzar — | | Domino Kilboy Frivole (In | | |
| | Med | lina Acrobat — | | Doonally Olmeto Quarryfield Rebe | ecca | |
| Star Rating (Within Charolais breed) | Economic Ind | exes | €uro value per progeny | Index Reliability | Star rating all bee | g (across of breeds) |
| **** | Terminal Index | | €134 | 23% (Low) | *** | ** |
| *** | Replacement In | ndex | €47 | 21% (Low) | * | |
| | Maternal Cow | | -€155 | 19% | | |
| | Maternal Proge | eny Traits : | €202 | 23% | | |
| Dairy Beef | | | | | | |
| Star Rating (Within Charolais breed) | Key profit tra | nits | Index Value | Trait Reliability | Star rating all bee | g (across of breeds) |
| | Expected | d progeny perfor | mance | | | |
| | Calving difficulty (% 3 Breed ave: 7.65%,All breed | , | +8.2% | 26% (Low) | | |
| *** | Docility (1-5 scale) Breed ave: 0.04,All breed | ls ave: 0 | 0.03 scale | 40% (Average) | *** | * |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All br | reeds ave: 22.88kg | +40kg | 27% (Low) | *** | ** |
| *** | Carcass conformation Breed ave: 1.92,All breed | | +2.05 scale | 19% (V Low) | *** | * |
| | Expected da | aughter breeding | performar | nce | | |
| | Daughter calving diff Breed ave: 4.98%,All bree | | +4.8% | 15% (V Low) | | |
| *** | Daughter Milk (kg) Breed ave: -6.65kg,All bre | eeds ave: 0.15kg | -6.3kg | 19% (V Low) | * | |
| ** | Daughter calving inte Breed ave: 0.11days,All b | | +1.13days | 16% (V Low) | ** | |
| Additional Information | on: | | | Linear compos | sites Value | Reliability |
| | | | | Muscle | 120 | 45% |
| | | | | Skeletal | 118 | 41% 18% |
| | | | | Function | | 18% |
| Animal scored. Linear | Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | |

| Lot 42 CLOUGHBRACK JACK ID: IE181942310379 Breed: Charolais Sex: Male DOB: 24-Mar-2014 | | | | | | |
|--|---|--|---------------------------|-----------------------------------|--------------------------------------|--|
| Owner: Mattie Ke Breeder: | lly - Cloughbrack N | lewbridge Ballinasloe | Co Galway | | | |
| Sire: Roundhill Doc RHI | 1068 (Et) | Nelson — | | Indice Etoile | | |
| | | Roundhill Rimmel | | Invincible Ballybrown (Imp | 97f) Mariene | |
| Dam: Cloughbrack IE181942330083 | Rita | Enfield Hara Kiri — | | Extra Alpine | | |
| | | Cloughbrack — Maiden | | Bowerhouses To Belvedere Honey | | |
| Star Rating (Within Charolais breed) | Economi | c Indexes | €uro value per progeny | Index Reliability | Star rating (across all beef breeds) | |
| *** | Terminal Inc | dex | €123 | 33% (Low) | **** | |
| ** | Replacemen | nt Index | €11 | 32% (Low) | * | |
| | | Cow Traits : | -€175 | 31% | | |
| | | Progeny Traits : | €187 | 32% | | |
| Olean Dell'ann (Millain | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key pro | fit traits | Index Value | Trait Reliability | Star rating (across all beef breeds) | |
| | Expe | cted progeny perfor | mance | | | |
| | Calving difficulty Breed ave: 7.65%,A | (% 3 & 4) Il breeds ave: 4.99% | +7.5% | 32% (Low) | | |
| * | Docility (1-5 scale Breed ave: 0.04,All b | | -0.08 scale | 45% (Average) | ** | |
| **** | Carcass weight (Breed ave: 32.63kg, | kg) All breeds ave: 22.88kg | +36kg | 38% (Low) | **** | |
| *** | Carcass conform Breed ave: 1.92,All b | ation (1-15 scale) preeds ave: 1.84 | +1.93 scale | 33% (Low) | *** | |
| | Expecte | ed daughter breeding | performa | nce | | |
| | Daughter calving Breed ave: 4.98%,A | diff (% 3 & 4) Il breeds ave: 5.19% | +8.4% | 26% (Low) | | |
| ** | Daughter Milk (kg Breed ave: -6.65kg, | g) All breeds ave: 0.15kg | -8.1kg | 34% (Low) | * | |
| **** | Daughter calving Breed ave: 0.11days | interval (days) s,All breeds ave: -0.41days | -0.97days | 29% (Low) | *** | |
| Additional Informat | ion: | | | Linear compos | sites Value Reliability | |
| | | | | Muscle | 114 45% | |
| | | | | Skeletal | 104 42% | |
| | | | | Function | 106 25% | |
| Animal scored. Linea | Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | |

| Lot 43 CAM ID: IE2313950303 Sex: Male | BER JAGERMEISTEF 19 Breed: Charolais DOB: 28-Mar-2014 | 3 | | | | |
|---|---|---------|---------------------------|--------------------------------------|------------------------|----------------------|
| Owner: Vincent Mo Breeder: | c Brien - Camber Corriga Co Leitr | im | | | | |
| Sire: Kilvilcorris Eric S1110 | Doonally New | _ | Hermes Intruse | | | |
| | Kilvilcorris Valer | ie | | Bova Oniraloin Kilvilcorris Odett | te | |
| Dam: Camber Dora IE231395070223 | Lyonsdemesne F | Pat — | | Jupiter Kilboy (Imp '91f) | Generation | |
| | Camber Mignon | _ | | Doonally Fabus Blakestown (Imp | .'90f) Fatima | |
| Star Rating (Within Charolais breed) | Economic Indexes | | €uro value per progeny | Index Reliability | Star rating all bee | (across f breeds) |
| **** | Terminal Index | | €134 | 23% (Low) | *** | ** |
| ** | Replacement Index | | €22 | 21% (Low) | * | |
| | Maternal Cow Traits : | | -€182 | 19% | | |
| | Maternal Progeny Traits : | | €204 | 23% | | |
| | Dairy Beef | | | | | |
| Star Rating (Within Charolais breed) | Key profit traits | | Index Value | Trait Reliability | Star rating all bee | (across f breeds) |
| | Expected progeny p | perfor | mance | | | |
| | Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99 | % | +7.2% | 27% (Low) | | |
| *** | Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 | | 0.04 scale | 41% (Average) | *** | * |
| **** | Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22. | 88kg | +39kg | 27% (Low) | *** | ** |
| *** | Carcass conformation (1-15 scal Breed ave: 1.92,All breeds ave: 1.84 | e) | +1.99 scale | 20% (Low) | *** | * |
| | Expected daughter bre | eding | performar | ice | | |
| | Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19 | % | +4.8% | 15% (V Low) | | |
| * | Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15 | 5kg | -9.4kg | 20% (Low) | \bigstar | |
| ** | Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0 | .41days | +1.69days | 16% (V Low) | * | |
| Additional Information | on: | | | Linear compos | sites Value | Reliability |
| | | | | Muscle | 109 | 45% |
| | | | | Skeletal | 120 | 41% 16% |
| | | | | Function | 100 | 10% |
| Animal scored. Linear | Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A | | | | | |

| Lot 44 CAS ID: IE2718747603 Sex: Male | TLEWOOD JACOB ET 43 Breed: Charolais DOB: 02-Apr-2014 | | | |
|---|---|-------------------|--|--------------------------------------|
| | nny - Woodstock Ballindine Co May | 0 | | |
| Breeder: | iny - woodstock ballindine Co May | O | | |
| | | | | |
| Sire: Texan-Gie TXG | Porto | | Lisbonne | |
| | Marquise | | Izverygood | |
| Dam: Castlewood F | ionnuala Et Matar | · | EurovisionBerlioz | |
| IE271874740250 | Major | | Charmille | |
| | Merveille | | — Hidalgo — Biche | |
| Star Rating (Within Charolais breed) | Economic Indexes | €uro v per pro | | Star rating (across all beef breeds) |
| | Terminal Index | | | |
| | Replacement Index Maternal Cow Traits: | | | |
| | Maternal Progeny Traits : | | | |
| | Dairy Beef | | | |
| Star Rating (Within Charolais breed) | Key profit traits | Inde Valu | | Star rating (across all beef breeds) |
| | Animal not scot | ed. | | |
| Additional Information | ion: | | Muscle Skeletal Function | |
| ai 110t 00010d. | | | 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 others contagious diseases depending on local risk and veterinary advice.

Nutritional Requirements

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

General Management

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

Bull Power Guide

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

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

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