#### SHOW AND SALE ARRANGEMENTS

Jim Dockery

Safety Officer:

0am		In-take of Ca	ttle	
00a.m.		Judging of	Classes	
	Judges:	John & Rayn Inverlochy Fa Banffshire, S	arm, Kirkmi	chael,
	Show Stewards:	Jim Gilfillan Michael McG Shane O'Beir	irl	
	Photography:	Michael Brad	ly	
	Sale Stewards:	John Beirne Nevan McKie	ernan	
	CLASSES		LO	T NOS.
1. Ma	le born 2nd Septem	ber - 18th Oct	ober	1-10
1st	2nd	3rd	4th	5th
2. Ma	le born 1st Novemb	er - 27th Nove	ember	11-21
1st	2nd	3rd	4th	5th
3. Ma	le born 3rd Decemb	er - 2nd Janua	ary	22-32
1st	2nd	3rd	4th	5th
Senio	r Male Champion	Reser	rve Senior M	Tale Champion
	lle born 3rd January			33-42
1st	2nd	3rd	4th	5th
5. Ma	le born 20th Januar	ry - 7th Februa	ary	43-52
1st	2nd	3rd	4th	5th

6. Male born	8th February	y - 24th Febru	ary	53-61	
1st	2nd	3rd	4th	5th	
7. Male born	. 28th Februai	ry - 28th Marc	eh	62-70	
1st	2nd	3rd	4th	5th	
Junior Male (	Champion	Reser	ve Junior Ma	lle Champion	
8. Female bo	rn 4th Octob	er 2012 - 12th	April 2013	71-78	
1st	2nd	3rd	4th	5th	
9. Female born 24th July 2013 - 4th November 2013 79-89					
1st	2nd	3rd	4th	5th	
10. Female born 13th November - 2nd March 2014 90-98					
1st	2nd	3rd	4th	5th	

Senior & Reserve Male Champion selected from classes 1 – 3 will be sold after lot 18.

Junior & Reserve Male Champion selected from classes 4 – 7 will be sold after lot 48.

Female champion & Reserve will be sold after lot 80.

#### 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 Elphin Co-operative Livestock Marts Ltd., 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 Elphin Co-operative Livestock Marts Ltd. or of their respective servants or agents or otherwise.

Males: 1-70

Females: 71 - 98

Minimum opening bid for males & females: €1,800 Minimum selling price for males & females: €2,500

#### **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 under 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 days

Brucellosis Test: 60 day test required for females and males 24 months of age and over.

- (b) All entries must be BVD tested and certified BVD virus free.
- (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) All 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 if so required
  - (ii) give his/her 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 Auctioneers/Mart/Society.
  - (iv) on the 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 Auctioneers 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 or the Society in their opinion may, without the consent of the Vendor either (i) sue the Purchaser for the price and interest there on from the date of sale at the rate of 18% per annum and for the keep of and any other expenses incurred by them in connection with such animal or (ii) resell the animal either publicly or privately and on behalf of the vendor recover from the defaulting purchaser the deficiency (if any) attending such resale and interest thereon as aforesaid together with the keep and all other expenses. The defaulting Purchaser shall have no defense to the action taken by the Auctioneers or the Society. In the event of there being any surplus after paying interest, keep and other expenses as aforesaid, such surplus shall be paid to the defaulting Purchaser.
- (h) All animals are at the risk of the Vendor before Sale. Animals stalled in the Mart/Sale premises over night are strictly at the risk of the Vendor prior to the sale and at the risk of the Purchaser following the fall of the hammer. Immediately after the purchase of each animal is declared, the risk of the animal shall pass to the

Purchaser, but until the price is paid the right of property shall not pass and delivery of the animal may be suspended. "Vendor's risk" and "Purchaser's risk" shall mean respectively "risk of any damage or injury to the animal itself, other animals, persons, property, vehicles, etc., resulting from disease, accident, negligence of the auctioneers, the Society, the Mart or of their respective servants or agents or occurring in any other way whatsoever."

- (i) In the case of animals sold privately within the premises of the Auctioneers/Mart the risk and the passing of the property thereof shall be governed by the bargain made between the parties and the application of the Rule in the preceding clause shall be subject to such bargain
- (j) No undertaking by the Auctioneers, the Mart or the Society or their servants to take charge of any animal after the sale or to forward it to its destination shall be held to impose upon the Auctioneers, the Mart or the Society any legal obligations or invalidate any of these Rules.
- (k) Apart from the Male and Female breeding guarantees as laid down in these Rules all animals are sold as the stand and the Purchaser is deemed to have examined each animal and fully satisfied himself about the animal prior to sale. Purchasers are invited to insure against risks connected with their purchase at their own expense.
- (l) Purchasers have one hour from the fall of the hammer to make complaints/objections, which must be in writing to the Auctioneer's office at the sale premises.
- (m) 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
- (n) 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 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 cars, 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 6.00 p.m. 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 pregnancy 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 Purchaser free. No guarantees apply unless specifically given by the Vendor at the time of sale.

#### **TIME LIMITS**

#### **HEIFERS**

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 6.00 p.m. 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. 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

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

#### **BULL FERTILITY GUARANTEES**

The vendor shall and hereby does provide the following guarantee as to the fertility of each bull sold, through the ring at this sale.

#### **CONDITIONS**

- 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.

#### **GUARANTEE**

The Vendor 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 Vendor therefore indemnifies the Purchaser against infertility by including with the Sale a certificate of Insurance to cover

#### 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, of the month in which it is proposed to commence using the bull. At the discretion of the Insurers 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. The Insurers shall not unreasonably refuse to extend the time and in any event shall communicate its decision in writing to the Purchaser within seven days of receipt of the said notice from the Purchaser.

- (c) The Purchaser shall give notice in writing by registered post 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 shall forward to the Purchaser a Bull Fertility Report form which must be completed by a qualified Veterinary Surgeon and returned to the Insurers within 30 days of the date of issue, accompanied by a Certificate by a 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.
- (e) The Purchaser shall (if required) allow a Veterinary Surgeon appointed by the Insurers to examine and try the bull. In addition the Purchaser shall (if required) allow the bull to be moved to the Vendor's own premises in order to try the bull.
- (f) In the event of the Insurers and the Purchaser failing to agree on whether or not the bull is capable of fulfilling the guarantee in accordance with the forgoing provisions, or in the event of any other dispute arising between the parties concerning the implementation or interpretation of this guarantee, the said dispute shall be and is hereby referred to arbitration by a single arbitrator, to be agreed between the Insurers and the Purchaser (or in default of agreement to be nominated by the President for the time being of the Incorporated Law Society of Ireland) such arbitration to be conducted in accordance with the Arbitration Acts 1954 and 1980. The aforementioned referral to arbitration shall be a condition precedent to the commencement of any other legal action.
- (g) All claims will be between the Purchaser and the Insurer. The Vendor 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) The Society, the Auctioneer or the Mart Management/Owners will not be under any liability whatever to the Purchaser in respect of any loss sustained by the Purchaser howsoever arising, whether it be consequential or otherwise.
- (i) The Insurers referred to in this guarantee are: FBD Insurance Plc., FBD House, Bluebell, Dublin 12.Tel. 01 - 4093200

#### **GENERAL**

(a) In cases where the Vendor insures against his liability under the Guarantees the

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

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

#### SAFETY STATEMENT – PLEASE TAKE NOTE

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

#### NEW €URO STAR INDEX

#### **Background**

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

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

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

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

#### TERMINAL INDEX - RELATIVE EMPHASIS FOR KEY TRAITS

Trait Type	Made up of these traits	Relative	
		Emphasis~%	
<b>Calving Traits</b>	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~%	
<b>Calving Traits</b>	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 1/2 stars	An animal is in the top 15% of the breed for that trait
4 stars	An animal is in the top 20% of the breed for that trait
3 1/2 stars	An animal is in the top 30% of the breed for that trait
3 stars	An animal is in the top 40% of the breed for that trait
2 ½ stars	An animal is in the top 50% of the breed for that trait
2 stars	An animal is in the bottom 40% of the breed for that trait
1 1/2 stars	An animal is in the bottom 30% of the breed for that trait
1 star	An animal is in the bottom 20% of the breed for that trait
½ star	An animal is in the bottom 10% of the breed for that trait

#### FIGURES IN THE INDEX VALUE COLUMN RELATE TO THE STAR RATINGS

**Expected Progeny Performance** 

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

**Expected Daughter Breeding Performance** 

-Mpootou - angoooug	Expected Budgitter Breeding renjormance				
Daughter Calving Difficulty	Charolais Breed Average has	The <b>lower</b> 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 <b>lower</b> the (-) figure the			
	-5.65kg	better (eg -3.8kg is better			
		than -5.65kg)			
Daughter Calving Interval	Charolais Breed Average	The <b>lower</b> 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 79	<b>Vendor</b> David Abbott - Woodview House Drumcrow Killeshandra Cavan Co Cavan
13, 80	Basil Arnold - Mullaghdoo Killeshandra Co Cavan
87	Sal Boyd - Woodbrook Carrick On Shannon Co Leitrim
27	Patrick J Bruen - Carrowreagh Elphin Co Roscommon
81, 86	Brendan Bruen - Carnacluaun Drumnacool Co Sligo
75, 91	Padraig Butler - Carrownaghleragh Elphin Co Roscommon
88	Vincent Callaghan - Tullinacurra Swinford Co Mayo
57	Joseph Casserly - Cashel Newtowncashel Co Longford
58	Kathleen Crowe - Summerhill Carrick On Shannon Co Leitrim
72	Rory Cullen - Druminafinla Ballinaglera Co Leitrim
44	Michael Daniel Daly - Wardhouse Tullaghan Co Leitrim
76, 94	Ciaran Daly - Tawnytallan Tullaghan Leitrim Co Leitrim
84	Eugene Donohoe - Ballagh Newtownforbes Co Longford
43	Cathal Duignan - Laheen House Eslin Bridge Carrick-On-Shannon Co Leitrim
37	James Vincent Duke - Caggle Strokestown Co Roscommon
49	Padraig Egan - Cloonglasna Knockanillaun Ballina Co Mayo
12, 20	David Erskine - Crosses Monaghan Co Monaghan



Lot 8, 36	<b>Vendor</b> Thomas Farrell - Cornadrung Aughnacliffe Co Longford
19, 47, 53, 54	Brendan Feeney - Scurmore Enniscrone Co Sligo
32, 35, 45	William Flynn - Tullyvillage Newbridge Ballinasloe Co Galway
59, 98	Brendan Flynn - Derrynawana Aughacashel Co Leitrim
14, 39	James Geoghegan - Lisnagree Streamstown Mullingar Co Westmeath
31	Tony Grady - Clairstown Julianstown Co Meath
74	Mr Joseph Greaney - Glenanena Cummer Tuam Co Galway
34	Frank Harrington - Ballinafad House Ballybeg Strokestown Co Roscommon
95	Elizabeth Hughes - Pottlereagh Cootehill Co Cavan
9	Edwin Jones - Riverside Kenagh Co Longford
15	Michael Keane - Dacklin Carrick On Shannon Co Roscommon
22	John Keane - Mohedian Croghan Boyle Co Roscommon
21, 40	Mattie Kelly - Cloughbrack Newbridge Ballinasloe Co Galway
42	Samuel Kelso - Killyclug Letterkenny Co Donegal
7, 24	David Kenny - Woodstock Ballindine Co Mayo
51	Philip Leech - Beech Hill Tomfarney Clonroche Enniscorthy Co Wexford
10, 11	Noel Maxwell - Carrickbrack Convoy Lifford Co Donegal



Lot	Vendor Geremy Mc Gonigle - Rosscatt Rossnowlagh Donegal Co Donegal
69, 70	Vincent Mc Brien - Camber Corriga Co Leitrim
56	Seamus Mccarron - Ardkirk Emyvale Co Monaghan
67, 68	Patrick Mc Clean - Roughan Newtowncunningham Lifford Co Donegal
5, 6	Anthony Mc Colgan - Culkeeny Lifford Co Donegal
33	John G Mc Dermott - Falmore Gleneely Lifford Co Donegal
25	Patrick Mc Dermott - Trenamullen Stranorlar Lifford Co Donegal
52	Andrew Mc Govern - Gubbs Cloone Co Leitrim
30, 65	Roger Mchugh - Tonroe Kingsland Boyle Co Roscommon
2, 16	Patrick Mclaughlin - Ballylannon Malin Lifford Co Donegal
66	Brian Mc Manus - Cornagee Lough Allen Carrick-On-Shannon Co Leitrim
26, 62	Adrian Morris - Main St Elphin Co Roscommon
92	Gerard A Mulligan - Rooskeynamona Mohill Co Leitrim
23	Thomas Mulligan - Currycramp Dromod Co Leitrim
4, 82, 97	Richard O'Beirne - Ardour Cloghans Hill Tuam Co Galway
55, 60, 71	B & P O'Connell - Ballybrown House, Ballybrown Clarina Co Limerick
18	Patrick A O'Hara - Dreenagh East Ballyheigue Co Kerry



Lot 78, 96	<b>Vendor</b> Jerry O'Keeffe - Woodlawn Grange Knocklong Co Limerick
63	Peter O'Toole - Leagaun Moycullen Co Galway
61, 77	Michael Oates - Kilvoy Mantua Castlerea Co Roscommon
3, 38	Jon Regan - Liscally Tawley Castlegal Co Leitrim
83, 93	Martin Ryan - Copperfield House Cabra Thurles Co Tipperary
1	Michael J Ryan - Dromard Hill Clonmore Templemore Co Tipperary
17, 85, 89, 90	Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary
28, 41, 50, 64	Noel Timothy Sugrue - Kilbline House Bennettsbridge Co Kilkenny
29, 48	John Ward - Dromourneen Bantry Co Cork
46	Alan Wood - Cloonamine House Crossmolina Co Mayo

	IARDHILL IC	ARE					
		Charolais					
Sex: Male DOB: 02-S		02-Sep-2013					
Owner: Michael J	Ryan - Dromard Hil	Il Clonmore Templem	nore Co Tip	perary			
Breeder:							
Sire: Icare		Blason —		Jicar			
ICR			Regence				
	r	Doucette		Till Baladeuse			
Dam: Dromardhill B	ambi r	P.T.I Prince —	Meillard Rj				
IE331318841600		F.I.I FIIIICE —		Joyeuse			
	r	Dromardhill Tulipe —		Indurain Rockyranch Ivy			
Star Rating (Within Charolais breed)	Economic	Indexes	€ uro value per progeny	Index Reliability	Star rating	g (across ef breeds)	
****	Terminal Ind	ex	€ 134	34% (Low)	***		
***	Replacement	t Index	€ 33	<b>32%</b> (Low)	*		
	Maternal Co		-€ 156	29%			
	Maternal Pr	ogeny Traits :	€ 189	34%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit	t traits	Index	Trait	Star rating	g (across ef breeds)	
2110101010	• .	ted progeny perfor	Value mance	Reliability	all bee	er breeds)	
	Calving difficulty (	% 3 & 4)	+11%	37%			
	Breed ave: 7.65%,All	breeds ave: 4.99%		(Low)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0		0.16 scale	44% (Average)	***	r <b>★</b> ★	
****	Carcass weight (kg Breed ave: 32.63kg,A	g) Il breeds ave: 22.88kg	+44kg	38% (Low)	***	**	
****	Carcass conforma Breed ave: 1.92,All br	eeds ave: 1.84	+2.12 scale	33% (Low)	***	r★	
	Expected	l daughter breeding	performa	nce			
	Daughter calving of Breed ave: 4.98%,All		+4.1%	24% (Low)			
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg		-9.4kg	31% (Low)	*		
★★★ Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days			+0.31days	25% (Low)	**		
Additional Information:  Linear composites Value Reliability					Reliabili <u>ty</u>		
				Muscle	122	48%	
				Skeletal	116	45%	
				Function	92	18%	
Animal sporad Linear	coores and wearing w	roights in ovaluations		Herd data qual	ity index		
Animal scored. Linear scores and weaning weights in evaluations				N/A			

Lot 2 BALLYLANNON IAN ET           ID: IE161018140255         Breed: Charolais           Sex: Male         DOB: 02-Sep-2013				
Owner: Patrick Mo Breeder:	claughlin - Ballylannon Malin Lifford Co I	Donegal		
Sire: Cottage Devor DEZ	Texan-Gie —		Porto Marquise	
	Cottage Amelie (Et)		Oscar Farmleigh Lourd	a
Dam: Goldstar Brigi IE331457440148	tte Padirac —		Hermes Imperiale	
	Ballyboyle Nina — (Imp 00it)		5002 Lazare Ballyboyle Bego	nia (Imp 00it)
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
*	Terminal Index	€ 102	<b>33%</b> (Low)	***
<b>1</b> C	Replacement Index	<b>-€</b> 64	<b>31%</b> (Low)	*
	Maternal Cow Traits :	-€ 188	29%	
	Maternal Progeny Traits :	€ 124	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%	+13%	32% (Low)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.07 scale	49% (Average)	**
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+44kg	39% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.18 scale	33% (Low)	****
	Expected daughter breeding	g performai	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.2%	24% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-13.6kg	31% (Low)	*
***	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+0.02days	28% (Low)	***
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	111 53%
		Skeletal Function	121 50% 103 28%	
Animal scored. Linear	scores and weaning weights in evaluations	Herd data qua	iity index	

#### Lot 3 LISCALLY IVORY ET **ID**: IE231024010207 **Breed:** Charolais **DOB:** 12-Sep-2013 Sex: Male Owner: Jon Regan - Liscally Tawley Castlegal Co Leitrim Breeder: Chathill Meteor Sire: Kelton Trident Tillbrook Pluto Mortimers Idris S1125 Balmyle Magnate Kelton Potentilla Kelton Favorite Dam: Liscally Blossom Hermes Padirac IE231024050136 Imperiale Meillard Ri Liscally Rosewood I -Liscally Fairy (Et) Star Rating (Within Star rating (across **Economic Indexes** Reliability all beef breeds) Charolais breed) per progeny € 126 18% (V Low) \*\*\*\* \*\*\*\* **Terminal Index** € 58 15% (V Low) \*\*\*1 \*\* Replacement Index **Maternal Cow Traits: -€ 127** 12% Maternal Progeny Traits: € 185 18% **Dairy Beef** Star Rating (Within Star rating (across all beef breeds) Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) 16% +8.2% (V Low) Breed ave: 7.65%, All breeds ave: 4.99% Docility (1-5 scale) -0.08 34% A. \*\* Breed ave: 0.04,All breeds ave: 0 scale (Low) Carcass weight (kg) \*\*\*\* 25% \*\*\*\* +42ka Breed ave: 32.63kg,All breeds ave: 22.88kg (Low) Carcass conformation (1-15 scale) \*\*\* +2 01 17% \*\*\* Breed ave: 1.92.All breeds ave: 1.84 scale (V Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) 9% (V Low) +4.3% Breed ave: 4.98%. All breeds ave: 5.19% \*\*\*\* \*\* Daughter Milk (kg) -2.2kg 10% (V Low) Breed ave: -6.65kg,All breeds ave: 0.15kg \*\*\*1 \*\*1 Daughter calving interval (days) -0.4days 11% Breed ave: 0.11days, All breeds ave: -0.41days (V Low) Additional Information: Linear composites Value Reliability Muscle 112 18% Skeletal 112 17% Function 98 9% Herd data quality index

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Animal scored. Linear scores and weaning weights in evaluations

N/A

Lot 4 DOON IMAGE ID: IE181698330750 Breed: Charolais					
Sex: Male DOB: 14-Sep-2013					
Owner: Richard O Breeder:	'Beirne - Ardour Cloghans Hill Tuam Co	Galway			
		_	Colibri		
Sire: Malicieux MIX	Epsom —		Beresina		
	Grace		Desire Albanie		
<b>Dam:</b> Doon Fern IE181698340611	Excellent —		Valois Angele		
	Doon Benedetta —		Doonally New Doon Nemesis		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
****	Terminal Index	€ 132	<b>36%</b> (Low)	****	
****	Replacement Index	€ 89	<b>34%</b> (Low)	**	
	Maternal Cow Traits :	<b>-€</b> 121	31%		
	Maternal Progeny Traits :	€210	36%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
	Expected progeny perfor		Reliability	all beel bleeus)	
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+5.6%	38% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.06 scale	47% (Average)	****	
***	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+33kg	39% (Low)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.88 scale	33% (Low)	***	
	Expected daughter breeding	performa	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+6.2%	27% (Low)		
***	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-7.2kg	31% (Low)	*	
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-1.25days	30% (Low)	***	
Additional Informati	on:		Linear compo	sites Value Reliability	
			Muscle	105 53%	
			Skeletal	104 49%	
			Function	93   26%	
			Herd data qua	lity index	
Animal scored. Linear	scores and weaning weights in evaluations		N/A		

Lot 5 CULKENNY IAN           ID: IE161020160700         Breed: Charolais           Sex: Male         DOB: 15-Sep-2013						
Owner: Anthony M Breeder:	/lc Colgan - Culkeeny Lifford Co Donega	al				
Sire: Thrunton Bonj S750	ovi Solwayfirth Union —		Maerdy Restful Moyness Preciou	ıs		
	Thrunton Odaisy		Haymount Jetstro	eam		
Dam: Culkenny Fide IE161020150583	elma Prime Roulette —		Indurain Prime Noelle			
	Culkenny Vanessa —		Dovea Gin Tonic Culkenny Serena			
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)		
***	Terminal Index	€ 117	<b>27%</b> (Low)	***		
***	Replacement Index	€ 39	<b>23%</b> (Low)	*		
	Maternal Cow Traits :	-€ 128	18%			
	Maternal Progeny Traits :	€ 167	28%			
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%	+9.8%	34% (Low)			
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.01 scale	38% (Low)	***		
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+37kg	30% (Low)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.13 scale	25% (Low)	****		
Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.5%	12% (V Low)			
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.1kg	15% (V Low)	**		
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+0.87days	18% (V Low)	**		
Additional Informati	ion:		Linear compos	sites Value Reliability		
			Muscle	108 44%		
			Skeletal Function	112 41% 99 18%		
				100		
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qual	lity index		

ID: IE1610201707 Sex: Male	<b>DOB</b> : 15-Sep-2013			
Owner: Anthony M Breeder:	1c Colgan - Culkeeny Lifford Co Donega	ıl		
Sire: Prime Roulette IE331308820089	Indurain —		Vicomte Tombola	
	Prime Noelle		Jupiter Knockane Cynthi	a
Dam: Culkeeny Unit IE161020190315	y Dovea Gin Tonic —		Soprano Tisane	
	Culkenny Rira —		Drumcrow Huber Culkenny Emma	t
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 129	33% (Low)	****
****	Replacement Index	€107	32% (Low)	***
	Maternal Cow Traits :	-€93	30%	,,,,,
	Maternal Progeny Traits :	€201	33%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
,	Expected progeny perfor		Reliability	all beer breeus)
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7%	37% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.04 scale	48% (Average)	***
***	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+34kg	38% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.04 scale	32% (Low)	****
	Expected daughter breeding	performar	ıce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+6.2%	27% (Low)	
***	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.3kg	30% (Low)	**
***	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-0.74days	29% (Low)	***
Additional Informati	on:		Linear compos	sites Value Reliability
		Muscle	110 53%	
			Skeletal	115 49%
			Function	104 25%
Herd data quality index				
Animal scored. Linear scores and weaning weights in evaluations				

Lot 7 CAST ID: IE2718747203 Sex: Male	LEWOOD IVAN ET 31 Breed: Charolais DOB: 18-Sep-2013				
Owner: David Ker	nny - Woodstock Ballindine Co Mayo				
Breeder:					
<b>Sire:</b> Anside Forem S1377	an Balmyle Bollinger —		Dingle Hofmeiste Balmyle Tinsle	er	
	Moyness Beauty		Fairway Valdiem Moyness Parfait	an	
<b>Dam:</b> Castlewood F IE271874740250	ionnuala Et Major		Berlioz Charmille		
	Merveille —		Hidalgo Biche		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)
*	Terminal Index	€ 95	19% (V Low)	$\star\star$	
**	Replacement Index	€18	17% (V Low)	*	
	Maternal Cow Traits :	<i>-</i> € 103	14%		
	Maternal Progeny Traits :	€121	19%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating	
Onarolais Breed,	Expected progeny perfor	Value mance	Reliability	all bee	f breeds)
Calving difficulty (% 3 & 4)		+11.4%	22%		
	Breed ave: 7.65%,All breeds ave: 4.99%		(Low)		
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.02 scale	37% (Low)	***	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+38kg	23% (Low)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.97 scale	16% (V Low)	***	太
	Expected daughter breeding	performa	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.4%	9% (V Low)		
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-3.2kg	12% (V Low)	**	
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+1.2days	14% (V Low)	**	
Additional Informat	ion:		Linear compos	sites Value	Reliability
			Muscle	111	40%
			Skeletal	123	36%
			Function	98	12%
Animal scored. Linea	r scores and weaning weights in evaluations		Herd data qua	lity index	
	- · · ·		N/A		

Lot 8 CORN ID: IE2512451305 Sex: Male	ADRUNG ICARUS 543 43 Breed: Charolais DOB: 04-Oct-2013				
Owner: Thomas F	arrell - Cornadrung Aughnacliffe Co Lo	ngford			
Breeder:					
Sire: Doonally New CF52	Hermes —		Uranium Athena		
	Intruse		Campagnard Dynamo		
Dam: Farmleigh Pet IE171013260148	al Jupiter —		Erudit Colombe		
	Farmleigh Julie —		Farmleigh Goliat Farmleigh Berna	dette	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
****	Terminal Index	€ 156	<b>36%</b> (Low)	***	**
****	Replacement Index	€ 95	<b>36%</b> (Low)	**	
	Maternal Cow Traits :	-€ 141	35%		
	Maternal Progeny Traits :	€236	36%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	g (across of breeds)
	Expected progeny perfo		,		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.3%	35% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.1 scale	45% (Average)	***	**
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+44kg	41% (Average)	***	**
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.15 scale	37% (Low)	***	**
	Expected daughter breeding	g performaı	псе		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.1%	32% (Low)		
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-3.4kg	35% (Low)	**	
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	+2.43days	36% (Low)	*	
Additional Informati	on:		Linear compos	sites Value	Reliability
			Muscle	121	49%
			Skeletal	123	46%
			Function	108	30%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index	
			IVA		

Lot 9 RIVERSIDE IGNOT           ID: IE251056460247         Breed: Charolais           Sex: Male         DOB: 10-Oct-2013					
Owner: Edwin Jor Breeder:	nes - Riverside Kenagh Co Longford				
Sire: Thrunton Bonj S750	ovi Solwayfirth Union		Maerdy Restful Moyness Preciou	ıs	
	Thrunton Odaisy _		Haymount Jetstr Thrunton Verity	eam	
Dam: Riverside Fior IE251056470198	na 1 Lyonsdemesne Tzar —		Domino Kilboy Frivole (In	np 91f)	
	Riverside Victoria —		Enfield Newlook Riverside Sadie		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across ef breeds)
*	Terminal Index	€ 100	<b>29%</b> (Low)	***	,
**	Replacement Index	€ 23	<b>25%</b> (Low)	*	
	Maternal Cow Traits : Maternal Progeny Traits :	-€ 112 € 135	19% 30%		
	Dairy Beef	C 133	3070		
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating	
Charolais breed)	Expected progeny perfo	Value rmance	Reliability	all bee	ef breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+10.4%	36% (Low)		
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.03 scale	42% (Average)	**	
***	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+33kg	32% (Low)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.98 scale	25% (Low)	***	*
	Expected daughter breedin	g performa	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.2%	12% (V Low)		
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-4.6kg	19% (V Low)	**	
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	-2.08days	15% (V Low)	***	**
Additional Informat		Linear compos	sites Value	Reliability	
			Muscle	106	48%
			Skeletal	103 94	19%
			Function		19%
Animal scored. Linea	Herd data qua	iity index			

Lot 10 CAR ID: IE1613137504 Sex: Male	44 Bre	CK96 IRELAND ed: Charolais B: 18-Oct-2013					
Owner Neel Mey	wall Carriakhra	ack Convoy Lifford Co.D.	onogol				
	weii - Carrickbra	ack Convoy Lifford Co Do	oneyai				
Breeder:				D T			
Sire: Crossmolina E CSQ	Euro	- Thrunton Voldemort —		Burradon Talism Thrunton Starba			
		Crossmolina Una		Doonally New Crossmolina Reb	ресса		
Dam: Carrickbrack9 IE161313760206	6 Bethany	– Bova Trianon —		Ordon Nicoise			
		– Carrickbrack96 — Superwoman (Et)		Indurain Carrickbrack Hel	oe .		
Star Rating (Within Charolais breed)	Econo	omic Indexes	€ uro value per progeny	Index Reliability		g (across ef breeds)	
*	Terminal I	ndex	€103	31% (Low)	***	3	
<b>1</b>	Replacem	ent Index	<b>-€</b> 57	<b>26%</b> (Low)	*		
	Materna	al Cow Traits :	<b>-€</b> 181	20%			
	Materna	al Progeny Traits :	€124	31%			
	Dairy Bee	f					
Star Rating (Within Charolais breed)	Кеу р	profit traits	Index Value	Trait Reliability		g (across ef breeds)	
	Ex	pected progeny perfor	mance	·			
	Calving difficu Breed ave: 7.65%	Ity (% 3 & 4) 6,All breeds ave: 4.99%	+14%	35% (Low)			
***	Docility (1-5 so Breed ave: 0.04,		0.06 scale	31% (Low)	***	τ★	
****	Carcass weigh Breed ave: 32.63	nt (kg) kg,All breeds ave: 22.88kg	+39kg	32% (Low)	***	**	
****	Carcass confo Breed ave: 1.92,	rmation (1-15 scale) All breeds ave: 1.84	+2.43 scale	30% (Low)	***	**	
Expected daughter breeding performance							
		ing diff (% 3 & 4) %,All breeds ave: 5.19%	+7.1%	16% (V Low)			
***	Daughter Milk Breed ave: -6.65	(kg) kg,All breeds ave: 0.15kg	-7.4kg	16% (V Low)	*		
*		ing interval (days) ays,All breeds ave: -0.41day	+4.52days	22% (Low)	*		
Additional Informati	on:			Linear compos	sites <u>Value</u>	Reliability	
				Muscle	115	29%	
				Skeletal	107	28%	
				Function	103	16%	
Animal scored. Score	s or weaning weigh	nts NOT included in evaluation	ın	Herd data qua	lity index		
				N/A			

Lot 11 CARRICKBRACK96 INVALUABLE (ET)  ID: IE161313770446 Breed: Charolais  Sex: Male DOB: 01-Nov-2013					
	2021 01 1101 2010				
Owner: Noel Max	well - Carrickbrack Convoy Lifford Co D	onegal			
Breeder:					
<b>Sire:</b> Major MJR	Berlioz —		Saint Are Tresorerie		
	Charmille		Vauban Tanche		
<b>Dam:</b> Deeleview Ap IE161311580254	ril Doonally New —		Hermes Intruse		
	Deeleview Tess —		Trim Omer Deeleview Majella		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
****	Terminal Index	€ 143	31% (Low)	***	**
***	Replacement Index	€ 66	31% (Low)	**	
	Maternal Cow Traits :	-€ 142	30%		
	Maternal Progeny Traits :	€208	31%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	g (across ef breeds)
	Expected progeny perfor	mance			
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+9%	32% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	33% (Low)	***	*
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+47kg	33% (Low)	***	**
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.22 scale	32% (Low)	***	**
	Expected daughter breeding	g performar	ıce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.1%	27% (Low)		
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.3kg	30% (Low)	**	
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	+2.24days	30% (Low)	*	
Additional Informati	on:		Linear compos	sites Value	Reliability
			Muscle	126	33%
		Skeletal	121	33%	
			Function	114	26%
Animal scored Linear	scores and weaning weights in evaluations		Herd data qual	ity index	
Animal scored. Linear scores and wearing weights in evaluations  N/A					

Lot 12 FIEL ID: IE2915430909 Sex: Male	78 <b>Bre</b>	d: Charolais 3: 07-Nov-2013			
Owner: David Ers Breeder:	kine - Crosses M	lonaghan Co Monagha	n		
Sire: Cavelands Fel LZF	nian	Noaille —		Eddy Janina	
		Cavelands Carena		Indurain Cavelands Ulrick	Ka
Dam: Fieldview Gre IE291543060827	eta	Dartonhall Dougal —		Corrie Alan Lyonsdemesne I	Nightingale
		Fieldview Veronica —		Excellent Fieldview Smarti	ie
Star Rating (Within Charolais breed)	Econoi	nic Indexes	€ uro valu per progei		Star rating (across all beef breeds)
****	Terminal I	ndex	€144	<b>28%</b> (Low)	****
****	Replaceme	ent Index	<b>€ 145</b> -€ 85	<b>22%</b> (Low) 15%	****
		Progeny Traits :	€230	29%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key p	rofit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
, , , , , , , , , , , , , , , , , , , ,		pected progeny perfor		Reliability	an beer breeus)
	Calving difficult Breed ave: 7.65%	y (% 3 & 4) ,All breeds ave: 4.99%	+5.3%	35% (Low)	
***	Docility (1-5 sc Breed ave: 0.04,A		0.02 scale	39% (Low)	***
****	Carcass weight Breed ave: 32.63k	t (kg) g,All breeds ave: 22.88kg	+37kg	29% (Low)	****
****	Carcass confor Breed ave: 1.92,A	mation (1-15 scale) Il breeds ave: 1.84	+2.1 scale	23% (Low)	****
	Exped	ted daughter breeding	perform	ance	
		ng diff (% 3 & 4) ,All breeds ave: 5.19%	+5.6%	10% (V Low)	
****	Daughter Milk ( Breed ave: -6.65k	( <b>kg)</b> g,All breeds ave: 0.15kg	-2.3kg	15% (V Low)	**
***		ng interval (days) ays,All breeds ave: -0.41day	+0.07da <sub>3</sub>	ys 14% (V Low)	***
Additional Informati	ion:			Linear compo	sites Value Reliability
				Muscle	104 42%
				Skeletal	110 39%
				Function  Herd data qua	100   13%
Animal scored. Linear	r scores and weaning	g weights in evaluations		N/A	my maex

Lot 13 MUL ID: IE1212642406	LAGHDOO IRONSIDE 24 Breed: Charolais				
Sex: Male	<b>DOB</b> : 11-Nov-2013				
Owner: Basil Arno Breeder:	old - Mullaghdoo Killeshandra Co Cavan				
<b>Sire:</b> Calry Earl IE271224360189	Thrunton Voldemort —		Burradon Talism Thrunton Starba		
<b>Dam:</b> Mullaghdoo T	Ballydavis Uphillara Pirate		Ballydavis Oh Ye	es	
IE121264270321	Deeleview Rachel		Banquise Trim Omer Carrickbrack Hile	da	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro val per proge		Star rating (across all beef breeds)	
****	Terminal Index	€ 132	<b>27%</b> (Low)	****	
****	Replacement Index  Maternal Cow Traits:	<b>€111</b>	<b>24%</b> (Low) 20%	***	
	Maternal Progeny Traits :	€ 201	27%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
	Expected progeny perfor	mance			
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8%	30% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.02 scale	41% (Average)	***	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+34kg	31% (Low)	****	
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.13 scale	24% (Low)	****	
	Expected daughter breeding	perform	nance		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5%	16% (V Low)		
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-3.2kg	20% (Low)	**	
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-1.18da	ys 16% (V Low)	***	
Additional Information:  Linear composites Value Reliability					
			Muscle	103 47%	
			Skeletal	111 43%	
			Function	100 16%	
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index	

Lot 14 LISNAGRE IFY ID: IE361072680687 Breed: Charolais					
<b>Sex</b> : Male <b>DOB</b> : 14-Nov-2013					
Owner: James Ge Breeder:	eoghegan - Lisnagree Streamstown Mull	lingar Co V	Vestmeath		
Sire: Pirate PTE	Meillard Rj —	Invincible Badine			
	Banquise		Voltaire Proie		
Dam: Lisnagre Don IE361072680464	na Et Major —		Berlioz Charmille		
	Merveille —		Hidalgo Biche		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro valu per proger		Star rating (across all beef breeds)	
****	Terminal Index	€133	35% (Low)	****	
***	Replacement Index	€ 68	<b>34%</b> (Low)	**	
	Maternal Cow Traits :	<b>-€</b> 120	33%		
	Maternal Progeny Traits :	€ 188	36%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
•	Expected progeny perfor		rtonasmty	un soor sreede,	
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+9.8%	37% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.12 scale	48% (Average)	****	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+45kg	39% (Low)	****	
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.13 scale	34% (Low)	****	
	Expected daughter breeding	g performa	ance		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.5%	30% (Low)		
***	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-6.9kg	32% (Low)	*	
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-1.55day	s 32% (Low)	****	
Additional Informati	ion:		Linear compo	sites Value Reliability	
			Muscle	121 50%	
			Skeletal	126 47%	
			Function	110 30%	
Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A				lity index	

Lot 15 DAC ID: IE3114376405 Sex: Male	_				
Owner: Michael Keane - Dacklin Carrick On Shannon Co Roscommon  Breeder:					
<b>Sire:</b> Prime Roberto PBT	Indurain		<ul><li>Vicomte</li><li>Tombola</li></ul>		
Dam: Dacklin Brid	Prime Noelle  Doonally New		<ul><li>Jupiter</li><li>Knockane Cynthi</li><li>Hermes</li></ul>	ia	
IE311437650367	Knockahoney Rosie		Intruse  Doonally Nicefor  (Imp.'93f) Infusion	n	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro va per prog		Star rating (across all beef breeds)	
***	Terminal Index	€ 119	<b>35%</b> (Low)	***	
***	Replacement Index Maternal Cow Traits:	<b>€ 39</b> -€ 139	<b>34%</b> (Low) 33%	*	
	Maternal Progeny Traits :  Dairy Beef	€178	35%		
Star Rating (Within	Daily Deci	Index	Trait	Star rating (across	
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)	
Expected progeny performance					
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.9%	37% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.11 scale	46% (Average)	****	
***	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88k	+31kg	39% (Low)	****	
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.06 scale	33% (Low)	****	
Expected daughter breeding performance					
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.4%	30% (Low)		
***	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-6.2kg	33% (Low)	*	
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41	+2.4da days	ys 32% (Low)	*	
Additional Information:  Linear composites Value Reliability					
			Muscle	101 45%	
			Skeletal	104 42%	
			Function	129 26%	
Animal scored. Linear scores and weaning weights in evaluations			N/A	Herd data quality index	

Lot 16 BALI ID: IE1610181802 Sex: Male	LYLANNON INISHOWEN  75 Breed: Charolais  DOB: 17-Nov-2013	ET			
Owner: Patrick Mo Breeder:	claughlin - Ballylannon Malin Lifford Co	Donegal			
Sire: Panama PNZ	Ludwig — Marquise —		Invincible Uzes Argenty Delphine		
Dam: Ballybrown Ab IE241401310061	Die Major — Ballybrown — Sagesse		Berlioz Charmille Erudit Galette		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)
***	Terminal Index	€114	32% (Low)	***	
*	Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:	<b>-€ 3</b> -€ 164 € 161	29% (Low) 25% 32%	*	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across
	Expected progeny perfor	mance			
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+9.5%	31% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.02 scale	46% (Average)	***	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+40kg	38% (Low)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.01 scale	32% (Low)	***	大
	Expected daughter breeding	g performar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.8%	19% (V Low)		
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-8.6kg	25% (Low)	*	
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	+1.26days	23% (Low)	**	
Additional Informati	on:		Linear compos	sites Value	Reliability
			Muscle	115	51%
			Skeletal	118	48%
			Function	108	21%
Animal scored. Linear	Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A				

Lot 17 KILV ID: IE3313527808 Sex: Male	ILCORRIS IMPROVE 12 Breed: Charolais DOB: 17-Nov-2013					
Owner: Matt Ryan Breeder:	- Clonismullen Drom Borrisoleig	gh Thurl	es Co Tippe	erary		
Sire: Doonally New Hermes CF52		_	Uranium Athena			
	Intruse	_		Campagnard Dynamo		
Dam: Kilvilcorris Au IE331352770365	revoir Royal Viscount	: —		Cregg Iberius Elmgrove Janelle	)	
	Kilvilcorris Lou	iise —		Excellent Kilvilcorris Gemr	na	
Star Rating (Within Charolais breed)	Economic Indexes		€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
****	Terminal Index		€ 128	<b>36%</b> (Low)	***	**
****	Replacement Index		€104	<b>35%</b> (Low)	***	,
	Maternal Cow Traits :	_	-€ 94 € 198	34% 37%		
	Maternal Progeny Traits  Dairy Beef	•	€ 190	37%		
Star Rating (Within	Daily Beel		ledov	Tunit	Cton notine	. /
Charolais breed)	Key profit traits		Index Value	Trait Reliability	Star rating all bee	f breeds)
	Expected progeny	perfor	mance			
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.9	9%	+7.4%	39% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0		0.08 scale	48% (Average)	***	*
***	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 2	2.88kg	+34kg	40% (Average)	***	**
***	Carcass conformation (1-15 sc Breed ave: 1.92,All breeds ave: 1.84	ale)	+1.94 scale	35% (Low)	***	
	Expected daughter b	reeding	performar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.1	9%	+4.3%	31% (Low)		
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.	15kg	-2.4kg	34% (Low)	**	
****	Daughter calving interval (days Breed ave: 0.11days,All breeds ave:		-1.04days	32% (Low)	***	
Additional Informati	on:			Linear compos	sites Value	Reliability
				Muscle	108	52%
				Skeletal	99	49%
				Function	115	30%
Animal scored. Linear	scores and weaning weights in evalua	itions		Herd data qua	lity index	

Lot 18 DRE ID: IE1912227207 Sex: Male		Breed	: Charolais 18-Nov-2013				
Owner: Patrick A ( Breeder:	O'Hara - Di	reenagh	ı East Ballyheigue Co	Kerry			
Sire: Lisnagre Elite LGL	(Et)		Domino –		Aimable Anemone		
			Ballydownan Violet _ (Et)		Jupiter Ballydownan Sir	none (Et)	
Dam: Dreena Clare IE191222780510			Bova Sylvain —		Oriental Jacobine		
			Dreena Utopia (Et) -		Indurain Farmleigh Pearl		
Star Rating (Within Charolais breed)	E	Economi	c Indexes	€ uro valu per proge			ng (across eef breeds)
****	Termin	al Inc	lex	€ 136	35% (Low)	***	***
***	Replac	emer	nt Index	€ 52	<b>31%</b> (Low)	**	
			ow Traits :	-€ 145	26%		
	Dairy E		rogeny Traits :	€ 196	36%		
Star Rating (Within	Dairy	JCC1				<u> </u>	
Charolais breed)		Key prof	it traits	Index Value	Trait Reliability		ng (across eef breeds)
		Expe	cted progeny perfo	rmance			
	Calving d Breed ave:		(% 3 & 4) I breeds ave: 4.99%	+9.9%	38% (Low)		
****	Docility (1 Breed ave:		e) preeds ave: 0	0.08 scale	48% (Average)	***	t <b>★</b>
****	Carcass v Breed ave:	• •	kg) All breeds ave: 22.88kg	+43kg	40% (Average)	***	<b>t</b> ★★
****	Carcass of Breed ave:	conform 1.92,All b	ation (1-15 scale) preeds ave: 1.84	+2.14 scale	35% (Low)	***	t★≭
	Е	Expecte	d daughter breedin	g perform	ance		
			diff (% 3 & 4) I breeds ave: 5.19%	+4.7%	20% (Low)		
***	Daughter Breed ave:		g) All breeds ave: 0.15kg	-6.9kg	25% (Low)	*	
**			interval (days) ,All breeds ave: -0.41day	+1.44da	ys 25% (Low)	**	
Additional Informati	on:				Linear compo	sites Value	e Reliability
					Muscle	109	52%
					Skeletal	119	49% 25%
					Herd data qua		
Animal scored. Linear	scores and	weaning	weights in evaluations		N/A	inty index	

Lot 19 BOS' ID: IE3216165100 Sex: Male	TONIA IVORY ET  16 Breed: Charolais  DOB: 20-Nov-2013			
Owner: Brendan F Breeder:	eeney - Scurmore Enniscrone Co Sligo			
Sire: Blelack Digger S956	Balthayock Adonis —		Balmyle Thunder Balthayock Peac	
	Galcantray Abbey		Blelack Montgon Blelack Rachel	nery
Dam: Maerdy Entry UK706352501963	Padirac —		Hermes Imperiale	
	Maerdy Vizla —		Ecrin Rj Maerdy Pastry	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 151	23% (Low)	****
***	Replacement Index	€ 67	<b>18%</b> (V Low)	**
	Maternal Cow Traits:	-€ 162	12%	
	Maternal Progeny Traits :  Dairy Beef	€228	23%	
Star Rating (Within	Daily Deel			o
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%	+7.7%	26% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	25% (Low)	****
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+51kg	28% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.01 scale	20% (Low)	***
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.3%	9% (V Low)	
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-4.9kg	9% (V Low)	**
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+2.8days	12% (V Low)	*
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	116 24%
			Skeletal	143 23% 99 12%
			Function	1 22 1 22
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index

Lot 20 FIEL ID: IE2915430409 Sex: Male	81 Bree	EMAN ed: Charolais b: 26-Nov-2013				
	kine - Crosses M	lonaghan Co Monagha	n			
Breeder:						
Sire: Elgin Fergal FFG		Elgin Davinci —		Tyrol Elgin Ultra		
		Elgin Della		Gower Versace Elgin Roxanne		
Dam: Fieldview Flor IE291543050776	ence	Greaghglass Chico —		Prime Roberto Greaghglass Tan	nara (Et)	
		Greaghglass Alisha —		Indurain Ballykett Marie		
Star Rating (Within Charolais breed)	Econor	nic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
*	Terminal Ir	ndex	€90	<b>20%</b> (Low)	$\star\star$	
*	Replaceme	ent Index	<b>-€</b> 13	17% (V Low)	*	
	Materna	Cow Traits :	<b>-€</b> 135	12%		
	Materna	Progeny Traits :	€ 122	21%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Кеу рі	ofit traits	Index Value	Trait Reliability	Star rating	g (across of breeds)
	Exp	ected progeny perfor	mance	-		
	Calving difficult Breed ave: 7.65%	y (% 3 & 4) All breeds ave: 4.99%	+9.6%	30% (Low)		
**	Docility (1-5 sca Breed ave: 0.04,A		0.01 scale	36% (Low)	***	•
***	Carcass weight Breed ave: 32.63k	: (kg) g,All breeds ave: 22.88kg	+32kg	22% (Low)	***	**
**	Carcass confor Breed ave: 1.92,A	mation (1-15 scale) Il breeds ave: 1.84	+1.8 scale	13% (V Low)	***	,
	Expec	ted daughter breeding	n performan	nce		
	Daughter calvir	ng diff (% 3 & 4) All breeds ave: 5.19%	+5.2%	7% (V Low)		
**	Daughter Milk ( Breed ave: -6.65kg	kg) g,All breeds ave: 0.15kg	-7.6kg	10% (V Low)	*	
***		ng interval (days) ys,All breeds ave: -0.41day	+0.11days	8% (V Low)	***	,
Additional Informati	on:			Linear compos	sites <u>Value</u>	Reliability
				Muscle	104	37%
				Skeletal	109	33%
				Function	107	8%
Animal scored. Linear	scores and weanin	g weights in evaluations		Herd data qual	lity index	
				N/A		

Lot 21 CLO ID: IE1819423703 Sex: Male	68 Bree	K IVOR d: Charolais : 27-Nov-2013				
Owner: Mattie Kel Breeder:	ly - Cloughbrack	Newbridge Ballinasloe	Co Galway			
Sire: Inverlochy Fer S1381	die	Balmyle Bollinger —		Dingle Hofmeiste Balmyle Tinsle	r	
		Inverlochy Une		Inverlochy Resolution Inverlochy Petra	ve	
Dam: Cloughbrack S IE181942310107	Starlet	Loch Ness —		Isidore Heredite		
		Cloughbrack Janey —		Tyone Frosty Belvedere Honey		
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	€ 98	<b>23%</b> (Low)	***	,
****	Replaceme	nt Index	€ 104	<b>20%</b> (Low)	***	,
	- Maternal	Cow Traits :	-€ 35	16%		
	Maternal	Progeny Traits :	€139	24%		
	<b>Dairy Beef</b>					
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%	+8.8%	30% (Low)		
**	Docility (1-5 sca Breed ave: 0.04,All		-0.02 scale	42% (Average)	***	ř
***	Carcass weight Breed ave: 32.63kg	(kg) ,All breeds ave: 22.88kg	+32kg	26% (Low)	***	**
**	Carcass conform Breed ave: 1.92,All	nation (1-15 scale) breeds ave: 1.84	+1.82 scale	18% (V Low)	***	r
	Expect	ed daughter breeding	g performa	nce		
	Daughter calving Breed ave: 4.98%,	g diff (% 3 & 4) All breeds ave: 5.19%	+5.1%	13% (V Low)		
****	Daughter Milk (k Breed ave: -6.65kg	(g) ,All breeds ave: 0.15kg	-1.7kg	20% (Low)	**	
****	Daughter calving Breed ave: 0.11day	g interval (days) /s,All breeds ave: -0.41day	-4.02days	10% (V Low)	***	**
Additional Informati	on:			Linear compos	sites Value	Reliability
				Muscle	116	43%
				Skeletal	118	40%
				Function	103	10%
Animal scored. Linear	scores and weaning	weights in evaluations		Herd data qual	ity index	

Lot 22 MOH ID: IE3114381506 Sex: Male	67 Breed	R: Charolais 03-Dec-2013				
Owner: John Kear	ne - Mohedian Cro	ghan Boyle Co Rosco	mmon			
Breeder:						
<b>Sire:</b> Angelus AGZ		Pantheon —		Meillard Rj Gerante		
		Moisson		Fleuron Fouine		
Dam: Mohedian Clic IE311438180414	ona (Et)	Baurnafea Ali Baba —		Cottage Scott Baurnafea Raech	ell	
		Mohedian Adele —		Doonally New Gorvagh Judy		
Star Rating (Within Charolais breed)	Economic	c Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across ef breeds)
***	Terminal Inc	lex	€119	30% (Low)	***	*
**	Replacemen	nt Index	€ 21	24% (Low)	*	
	•	ow Traits :	-€ 126	17%		
	Maternal P	rogeny Traits :	€ 147	30%		
	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		· · · · · · · · · · · · · · · · · · ·	u 500	,
	Calving difficulty Breed ave: 7.65%,Al	,	+14.6%	35% (Low)		
****	Docility (1-5 scale Breed ave: 0.04,All b		0.13 scale	32% (Low)	***	**
****	Carcass weight (I Breed ave: 32.63kg,	kg) All breeds ave: 22.88kg	+50kg	33% (Low)	***	**
****	Carcass conform Breed ave: 1.92,All b	ation (1-15 scale) preeds ave: 1.84	+2.23 scale	28% (Low)	***	**
	Expecte	d daughter breeding	performar	nce		
	Daughter calving Breed ave: 4.98%,Al		+3.6%	11% (V Low)		
****	Daughter Milk (kg Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-4.7kg	21% (Low)	**	
**	Daughter calving Breed ave: 0.11days	interval (days) ,All breeds ave: -0.41day	+1.33days	14% (V Low)	**	
Additional Informati	ion:			Linear compos	sites Value	Reliability
				Muscle	118	31%
				Skeletal	109	30%
				Function	108	12%
Animal scored. Score	s or weaning weights I	NOT included in evaluatio	n	Herd data qual	ity index	
				N/A		

Lot 23 CUR ID: IE2314211906 Sex: Male	32 Bree	ITALIA d: Charolais : 04-Dec-2013				
Owner: Thomas N Breeder:	/lulligan - Currycr	amp Dromod Co Leitrin	n			
Sire: Lisnagre Elite LGL	(Et)	Domino —		Aimable Anemone		
		Ballydownan Violet (Et)		Jupiter Ballydownan Sin 	none (Et)	
Dam: Currycramp V IE231421170267	'icky	Doonally New —	Hermes Intruse			
		Currycramp Sophia —		Blakestown Judg Aghaboy Jane		
Star Rating (Within Charolais breed)	Econon	nic Indexes	€ uro value per progeny	Index Reliability		g (across ef breeds)
****	Terminal In	dex	€ 140	35% (Low)	***	**
*	Replaceme	nt Index	<b>-€</b> 11	31% (Low)	*	
	Maternal	Cow Traits :	-€214	25%		
		Progeny Traits :	€203	35%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key pr	ofit traits	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%	+9.5%	38% (Low)		
*	Docility (1-5 sca Breed ave: 0.04,Al		-0.04 scale	46% (Average)	**	
****	Carcass weight Breed ave: 32.63kg	(kg) g,All breeds ave: 22.88kg	+41kg	39% (Low)	***	**
****	Carcass conformation Breed ave: 1.92,Al	mation (1-15 scale) breeds ave: 1.84	+2.32 scale	34% (Low)	***	<b>₹</b>
	Expec	ed daughter breeding	g performar	nce		
	Daughter calvin Breed ave: 4.98%,	g diff (% 3 & 4) All breeds ave: 5.19%	+5%	20% (Low)		
*	Daughter Milk ( Breed ave: -6.65kg	kg) ,All breeds ave: 0.15kg	-9.3kg	22% (Low)	*	
*		g interval (days) ys,All breeds ave: -0.41day	+4.16days	24% (Low)	*	
Additional Informat	ion:			Linear compos	sites Value	Reliability
				Muscle	111	51%
				Skeletal Function	116 119	47% 25%
						25 /6
Animal scored. Linea	Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A					

Lot 24 CAS ID: IE2718747903 Sex: Male	TLEWOOD INDIANA 38 Breed: Charolais DOB: 07-Dec-2013			
Owner: David Ker Breeder:	nny - Woodstock Ballindine Co Mayo			
<b>Sire:</b> Meillard Rj MIR	Invincible —		Cariellor Durandale Pinochio	
Dam: Castlewood F IE271874730258	reda Panama —		Samara Ludwig Marquise Enfield Plexus	
	Leagaun Angel —		Lyonsdemesne 1	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 129	<b>30%</b> (Low)	****
*	Replacement Index	<b>-€</b> 2	<b>30%</b>	女
	Maternal Cow Traits :	<b>-€</b> 187	30%	
	Maternal Progeny Traits :	€ 185	30%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		,	
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+9.3%	32% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.02 scale	39% (Low)	***
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+43kg	30% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.12 scale	30% (Low)	****
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+6%	27% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.8kg	30% (Low)	*
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-0.48days	29% (Low)	***
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	116 29%
			Skeletal Function	116 29% 101 24%
			Herd data qua	
Animal scored. Linear	scores and weaning weights in evaluations		N/A	

Lot 25 TREI ID: IE1613304706 Sex: Male	26 Breed	IMPECCABL : Charolais 07-Dec-2013	E			
Owner: Patrick Mo	c Dermott - Trenan	nullen Stranorlar Liffor	d Co Done	gal		
Sire: Caherobert Antony Doonally New IE271344630048			Hermes Intruse			
		Killamaun Mary		Hiabbey Diego Kyle Deirdre		
<b>Dam:</b> Trenamullen E IE161330440516	Erin	Thrunton Voldemort —		Burradon Talisma Thrunton Starbar		
		Trenamullen Tara —		ljoufflu Rr3 Trenamullen Ros	e	
Star Rating (Within Charolais breed)	Economi	c Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across ef breeds)
*	Terminal Inc	lex	€ 100	17% (V Low)	***	,
*	Replacemen	nt Index	<b>-€</b> 32	17% (V Low)	*	
		ow Traits :	-€ 164	17%		
		rogeny Traits :	€ 132	18%		
	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		+11.3%	22% (Low)		
***	Docility (1-5 scale Breed ave: 0.04,All b		0.06 scale	33% (Low)	***	<b>∵★</b>
****	Carcass weight ( Breed ave: 32.63kg,	kg) All breeds ave: 22.88kg	+34kg	18% (V Low)	***	**
****	Carcass conform Breed ave: 1.92,All b	ation (1-15 scale) preeds ave: 1.84	+2.05 scale	16% (V Low)	***	*
	Expecte	d daughter breeding	performar	nce		
	Daughter calving Breed ave: 4.98%,Al		+5.6%	13% (V Low)		
***	Daughter Milk (kg Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-6kg	18% (V Low)	*	
*	Daughter calving Breed ave: 0.11days	interval (days) ,All breeds ave: -0.41day	+2.67days	15% (V Low)	*	
Additional Informati	ion:			Linear compos	sites Value	Reliability
				Muscle	119	21%
				Skeletal	117	20%
				Function		11%
Animal scored. Linear	Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A					

Lot 26 KINN ID: IE3115315101 Sex: Male	IARD IRISH BOB 91 Breed: Charolais DOB: 14-Dec-2013			
Owner: Adrian Mo Breeder:	orris - Main St Elphin Co Roscommon			
Sire: Cavelands Fenian Noaille Cavelands Carena			Eddy Janina Indurain Cavelands Ulrick	
Dam: Ballymartle Emily (Et) Hermes — Ballymartle — Ballymartle			Uranium Athena Jupiter Ballymartle Nore	
Star Rating (Within	Rosanne (Et)  Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
Charolais breed)  ★★★★★	Terminal Index	€ 134	28% (Low)	****
**	Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:	<b>€ 31</b> -€ 167 € 199	23% (Low) 16% 28%	*
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		·······································	<u></u>
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.3%	33% (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	+43kg	30% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.99 scale	24% (Low)	***
	Expected daughter breeding	performan	ıce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.2%	12% (V Low)	
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-4.7kg	15% (V Low)	**
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+3.69days	15% (V Low)	*
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	115 43%
			Skeletal	126 40%
			Function	101   15%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index

Lot 27 CRIT ID: IE3114119403				
Sex: Male	<b>DOB</b> : 14-Dec-2013			
Owner: Patrick J E Breeder:	Bruen - Carrowreagh Elphin Co Roscom	mon		
<b>Sire:</b> Goldstar Echo GHX	Texan-Gie —		Porto Marquise Doonally New	
<b>Dam:</b> Crite Deliah IE311411910241	Pirate —		Ballyboyle Nulla Meillard Rj Banquise	(Imp 00it)
	Crite Tivona —		Domino Shankhill Opheli	a
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€ 145	<b>33%</b> (Low)	****
****	Replacement Index Maternal Cow Traits:	<b>€ 99</b> -€ 127	<b>28%</b> (Low) 23%	***
	Maternal Progeny Traits :	€226	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%	+7.5%	35% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.12 scale	38% (Low)	****
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+40kg	38% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.33 scale	32% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.8%	18% (V Low)	
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-8.4kg	22% (Low)	*
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-1.41days	22% (Low)	****
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	113 51%
			Skeletal	118 48%
			Function	134 23%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index

Lot 28 KILB ID: IE2113062105 Sex: Male	BLINE_1 INSTIGATOR ET  Breed: Charolais  DOB: 19-Dec-2013				
Owner: Noel Time Breeder:	othy Sugrue - Kilbline House Bennettsbr	idge Co Kill	kenny		
Sire: Oscar OSC	Major — Toise —	—	Berlioz Charmille Panama		
Dam: Kilbline Ursell IE211306240344	Kilbline (Imp 99f)	Imprudente Hermes Intruse Fakir Danseuse 8588		08215	
Star Rating (Within Charolais breed)	Nationale  Economic Indexes	€ uro value per progen	Index	Star rating (acros all beef breed	
**	Terminal Index	€104	33% (Low)	***	
*	Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:	<b>-€ 52</b> -€ 184 € 131	<b>33%</b> (Low) 32% 34%	<b>≯</b> r	
	Dairy Beef				
Star Rating (Within Charolais breed)	Index Value	Trait Reliability	Star rating (acros		
	Expected progeny perfo	rmance			
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+12.7%	37% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.05 scale	39% (Low)	***	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+41kg 35% (Low)		****	
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2 scale	35% (Low)	***	
	Expected daughter breeding	g performa	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.1%	32% (Low)		
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.8kg	33% (Low)	*	
★★ Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days			31% (Low)	**	
Additional Informati	ion:		Linear compo	sites Value Reliabili	ity
			Muscle	123 53%	
			Skeletal	122 50%	
			Function	102 29%	
Animal scored. Linear	r scores and weaning weights in evaluations	<u>'</u>	Herd data qua	my maex	

Lot 29 COLOM/ ID: IE141250760353 Sex: Male	ANE INVINCIBLE Breed: Charolais DOB: 25-Dec-2013				
	omourneen Bantry Co Cork				
Breeder:					
Sire: Repair REP	Jumper —		Cooper Ritournell		
	lle		Cardinal Futee		
Dam: Drumcrow Derbla IE121584880680	Blakestown — Templier		Blakestown Seig 0212 Blakestown		
	Drumcrow Matilda —		Laheens Idol Oldstone (Imp.'8	9b) Eda	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro valu per proge		Star rating all bee	(across f breeds)
★★★ Ter	minal Index	€114	<b>29%</b> (Low)	***	
★★★ Rep	placement Index	€ 51	<b>26%</b> (Low)	**	
	Maternal Cow Traits :	-€ 118	22%		
	Maternal Progeny Traits :	€ 169	29%		
Dai	iry Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across f breeds)
	Expected progeny perform		rtomasmty	u 200	
	ring difficulty (% 3 & 4) d ave: 7.65%,All breeds ave: 4.99%	+7.9%	32% (Low)		
<b>★</b> ★ Doci	ility (1-5 scale) d ave: 0.04,All breeds ave: 0	-0.01 scale	34% (Low)	***	
	cass weight (kg) d ave: 32.63kg,All breeds ave: 22.88kg	+37kg	35% (Low)	***	**
	cass conformation (1-15 scale) d ave: 1.92,All breeds ave: 1.84	+1.97 scale	30% (Low)	***	太
	Expected daughter breeding	perform	ance		
	ghter calving diff (% 3 & 4) d ave: 4.98%,All breeds ave: 5.19%	+4.2%	17% (V Low)		
	ghter Milk (kg) d ave: -6.65kg,All breeds ave: 0.15kg	-0.6kg	26% (Low)	***	
	ghter calving interval (days) d ave: 0.11days,All breeds ave: -0.41day	+2days	18% (V Low)	*	
Additional Information:			Linear compo	sites Value	Reliability
			Muscle	116	46%
			Skeletal	108	43%
			Function	100	15%
Animal scored. Linear scores	s and weaning weights in evaluations		Herd data qua	lity index	

Lot 30 KILC ID: IE3610723603 Sex: Male	SUMRERAGH JAGGER 33 Breed: Charolais DOB: 02-Jan-2014			
-	hugh - Tonroe Kingsland Boyle Co Roso			
Breeder: Damien	Kelly - Rosemount Moate Co Westmeat	:h		
Sire: Farmleigh Lud SO25	lovic Empereur —		Uranus Andromaque	
	Farmleigh (Imp.'90f) Emeraude		Banville Ulna	
Dam: Kilcumreragh IE361072380285	Grimaldi Roundhill Cameron — (Et)		Jupiter Roundhill Tamar	is (Et)
	Kilcumreragh — Denise		Achille Rage	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€114	<b>20%</b> (Low)	***
**	Replacement Index	€6	18% (V Low)	*
	Maternal Cow Traits :	-€ 161	16%	
	Maternal Progeny Traits :	€ 167	20%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		,	(
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.5%	21% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.15 scale	38% (Low)	****
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+38kg	25% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.91 scale	24% (Low)	***
	Expected daughter breeding	g performar	псе	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.4%	12% (V Low)	
***	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-6kg	13% (V Low)	*
**	+0.93days	11% (V Low)	**	
Additional Informat	ion:		Linear compos	sites Value Reliability
			Muscle	123 45%
			Skeletal	118 42%
			Function	83   14%
Animal scored. Linea	r scores and weaning weights in evaluations		Herd data qua	lity index

Lot 31 ASH ID: IE2813182504 Sex: Male	LEIGH JUPITER ET 92 Breed: Charolais DOB: 02-Jan-2014			
Owner: Tony Grad Breeder:	dy - Clairstown Julianstown Co Meath			
<b>Sire:</b> Major MJR	Berlioz —		Saint Are Tresorerie	
Dam: Ashleigh Clas	sic (Et) Doonally New		Vauban Tanche Hermes	
IE281318210349	Ashleigh Pearl —		Intruse Jupiter Rosanna (Imp.'9	•
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 137	<b>29%</b> (Low)	****
**	Replacement Index	€ 19	<b>29%</b> (Low)	*
	Maternal Cow Traits :	<b>-€</b> 176	29%	
	Maternal Progeny Traits :	€ 196	29%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		(
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+10.4%	30% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.13 scale	32% (Low)	****
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+47kg	31% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.19 scale	30% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.7%	27% (Low)	
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.7kg	31% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	+3.6days	29% (Low)	*
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	126 33%
			Skeletal Function	128 32% 116 26%
			Herd data qua	
Animal scored. Linea	scores and weaning weights in evaluations		N/A	my maex

Lot 32 TULI ID: IE1819481604 Sex: Male	LYVILLAGE JERIMIAH 08 Breed: Charolais DOB: 02-Jan-2014			
Owner: William Fl	ynn - Tullyvillage Newbridge Ballinasloe	Co Galway		
Sire: Bellisle Fionn IE131675040829	Pirate —		Meillard Rj Banquise	
	Goldhill Aleus		Enfield Plexus Goldhill Tara	
<b>Dam:</b> Trim Dana IE281486740342	Royal Antan —		Royal Mozard Royal So	
	Trim Olivia —		Vern Indigo Trim Jenny	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€ 121	23% (Low)	***
****	Replacement Index	€72	<b>21%</b> (Low)	**
	Maternal Cow Traits :	-€ 109	17%	
	Maternal Progeny Traits :  Dairy Beef	€ 181	23%	
Star Rating (Within	Dairy Beer			
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%	28% (Low)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.01 scale	31% (Low)	***
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+37kg	28% (Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.86 scale	22% (Low)	***
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.7%	14% (V Low)	
***	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-6.7kg	17% (V Low)	*
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-2.23days	14% (V Low)	****
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	113 33%
			Skeletal Function	106 29% 104 11%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	ilty index

Lot 33 BALI ID: IE1610899402 Sex: Male	LYNABREEN JAGGER  15 Breed: Charolais  DOB: 03-Jan-2014			
Owner: John G Mo Breeder:	c Dermott - Falmore Gleneely Lifford Co	Donegal		
Sire: Doonally New CF52	Hermes —	——	Uranium Athena	
	Intruse		Campagnard Dynamo	
Dam: Ballynabreen IE161089980103	Dympna Et Oldstone Egbert —	—	Brampton Banke Oldstone Ursula	r
	Lyonsdemesne — Valmai		Indurain Lyonsdemesne 0	Ormulu
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 133	<b>33%</b> (Low)	****
<b>1</b>	Replacement Index	<b>-€</b> 19	33% (Low)	*
	Maternal Cow Traits :	-€ 214	32%	
	Maternal Progeny Traits :	€ 195	34%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+9.3%	36% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.02 scale	39% (Low)	***
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+40kg	37% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.17 scale	32% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.4%	29% (Low)	
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-7.5kg	33% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	+4.54days	32% (Low)	*
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	117 45%
			Skeletal Function	118 42% 120 29%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	inty index

Lot 34 VERN JASPER         ID:       IE311317650247       Breed: Charolais         Sex:       Male       DOB:       03-Jan-2014				
Owner: Frank Har Breeder:	rington - Ballinafad House Ballybeg Stro	okestown Co	o Roscommo	on
Sire: Doonally New CF52	Hermes —		Uranium Athena	
	Intruse		Campagnard Dynamo	
<b>Dam:</b> Vern Ethna IE311317660181	Oldgrange Sindurain		Vera Cruz Oldgrange (Imp of Domino	00f) Onda Bahia
	└── Vern Angela ─		Vern Sandra (Et)	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 143	<b>31%</b> (Low)	****
***	Replacement Index	€ 45	<b>32%</b> (Low)	*
	Maternal Cow Traits :	-€ 173	32%	
	Maternal Progeny Traits :	€218	32%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor			,
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.3%	35% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.1 scale	40% (Average)	****
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+39kg	31% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.15 scale	30% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5%	30% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.5kg	32% (Low)	*
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+1.53days	33% (Low)	**
Additional Informati	on:		Linear compo	sites Value Reliability
			Muscle	116 30%
			Skeletal Function	113 30% 111 27%
Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A				

Lot 35 TULI ID: IE1819481904 Sex: Male	10 Breed: Charolais DOB: 04-Jan-2014			
Owner: William Fl	ynn - Tullyvillage Newbridge Ballinasloe	Co Galway		
Breeder:	, ran, rmage riens rage sammasies			
Sire: Nippur NPP	Ficus —		Rivoire Unique	
	O2jacinthe		Casoar Harpe	
Dam: Glebewest Fig IE361052320257	ona Pirate —	Meillard Rj  Banquise		
	Cavehill Daisy —		Indurain Inchaquire Saca	gawea
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€114	33% (Low)	***
***	Replacement Index	€ 58	<b>29%</b> (Low)	**
	Maternal Cow Traits :	<b>-€</b> 113	24%	
	Maternal Progeny Traits :	€ 172	33%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Index Value	Trait Reliability	Star rating (across all beef breeds)	
	Expected progeny perfor			<u> </u>
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7.9%	36% (Low)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.01 scale	45% (Average)	***
**	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+30kg	38% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.89 scale	32% (Low)	***
	Expected daughter breeding	g performai	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+3.4%	18% (V Low)	
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-7.9kg	26% (Low)	*
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	-0.71days	20% (Low)	***
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	115 45%
			Skeletal	106 42% 94 18%
			Function	1 2 1 12 1
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index

Lot 36 CORNADRUNG JACK           ID: IE251245160546         Breed: Charolais           Sex: Male         DOB: 06-Jan-2014					
Owner: Thomas Fa Breeder:	arrell - Cornadrung Aughnacliffe Co Lor	ngford			
Sire: Cloverfield Exc	elent Domino —		Aimable Anemone		
	Cloverfield Una		Pirate Cloverfield Princ	ess	
Dam: Cornadrung El IE251245150405	lla Doonally New —		Hermes Intruse		
	Farmleigh Petal —		Jupiter Farmleigh Julie		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)
****	Terminal Index	€ 150	<b>33%</b> (Low)	***	**
***	Replacement Index	€ 48	<b>30%</b> (Low)	*	
	Maternal Cow Traits :	<b>-€</b> 174	26%		
	Maternal Progeny Traits :	€222	33%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across f breeds)
·	Expected progeny perfor		rtonasmty	an boo	r broods)
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+9.3%	35% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.04 scale	43% (Average)	***	太
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+44kg	37% (Low)	***	**
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.38 scale	33% (Low)	***	**
	Expected daughter breeding	g performar	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.7%	21% (Low)		
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-11kg	23% (Low)	*	
**	+0.94days	26% (Low)	**		
Additional Information	on:		Linear compos	sites Value	Reliability
			Muscle	122	48%
			Skeletal	121	45%
			Function	111	26%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index	

Lot 37 SLIA ID: IE31130741082 Sex: Male	24 Breed	ACK ET : Charolais 06-Jan-2014				
Owner: James Vin Breeder:	cent Duke - Cagg	le Strokestown Co Ro	scommor	1		
Sire: Enfield Plexus PXU		Domino —		Aimable Anemone		
		Chloe		Souverain Penelope		
Dam: Sliabhbawn Ul IE311307410345	Irika	Doonally New —		Hermes Intruse		
		Sliabhbawn Penney —		Diego Sliabhbawn Jayr	10	
Star Rating (Within Charolais breed)	Economi	c Indexes	€ uro valu per proge		Star rating	g (across ef breeds)
****	Terminal Inc	dex	€ 149	<b>34%</b> (Low)	***	**
***	Replacemer	nt Index	€ 64	33% (Low)	**	
	Maternal C	Cow Traits :	<b>-€</b> 161	32%		
	Maternal F	Progeny Traits :	€225	34%		
	Dairy Beef					
Star Rating (Within Charolais breed)  Key profit traits			Index Value	Trait Reliability	Star ratin	g (across ef breeds)
	Expe	cted progeny perfor	mance			
	Calving difficulty Breed ave: 7.65%,A	(% 3 & 4) Il breeds ave: 4.99%	+8.1%	33% (Low)		
**	Docility (1-5 scale Breed ave: 0.04,All b		0 scale	37% (Low)	***	r
****	Carcass weight ( Breed ave: 32.63kg,	kg) All breeds ave: 22.88kg	+42kg	40% (Average)	***	**
****	Carcass conform Breed ave: 1.92,All b	ation (1-15 scale) preeds ave: 1.84	+2.34 scale	34% (Low)	***	**
	Expecte	d daughter breeding	perform	ance		
	Daughter calving Breed ave: 4.98%,A	diff (% 3 & 4) Il breeds ave: 5.19%	+6.6%	29% (Low)		
****	Daughter Milk (kg Breed ave: -6.65kg,/	g) All breeds ave: 0.15kg	-2.2kg	34% (Low)	**	
**	Daughter calving Breed ave: 0.11days	interval (days) s,All breeds ave: -0.41days	+1.71da	ys 32% (Low)	*	
Additional Information	on:			Linear compos	sites Value	Reliability
				Muscle	118	45%
				Skeletal	112	43%
				Function	122	27%
Animal scored. Linear	scores and weaning	weights in evaluations		Herd data qua	lity index	
				N/A		

## Lot 38 LISCALLY JOSHUA 3 **ID**: IE231024050210 Breed: Charolais **DOB**: 08-Jan-2014 Sex: Male Owner: Jon Regan - Liscally Tawley Castlegal Co Leitrim Breeder: Brampton Banker Sire: Liscally Eti (Et) Oldstone Egbert Oldstone Ursula LSP Padirac Liscally Blossom Liscally Rosewood I (Et) P.T.I Prince Dam: Maerdy Vena Maerdy Super UK706352301100 Hemisphere Maerdy Osborne Maerdy Tabatha Maerdy Oops Star Rating (Within € uro value Index Star rating (across **Economic Indexes** Reliability all beef breeds) Charolais breed) per progeny € 126 28% (Low) \*\*\*\* \*\*\*\* **Terminal Index** 22% (Low) € 43 \* Replacement Index **Maternal Cow Traits: -€** 139 15% Maternal Progeny Traits: € 181 29% **Dairy Beef** Star Rating (Within Star rating (across all beef breeds) Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +8.8% 32% (Low) Breed ave: 7.65%, All breeds ave: 4.99% Docility (1-5 scale) 28% \*\* $\star\star\star$ Breed ave: 0.04,All breeds ave: 0 scale (Low) Carcass weight (kg) \*\*\*\* +45kg 33% \*\*\*\* Breed ave: 32.63kg,All breeds ave: 22.88kg (Low) Carcass conformation (1-15 scale) +2 14 28% \*\*\*\* \*\*\*\* Breed ave: 1.92.All breeds ave: 1.84 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.7% 11% (V Low) Breed ave: 4.98%. All breeds ave: 5.19% \*\*\*\* \*\* Daughter Milk (kg) -4.4kg 14% (V Low) Breed ave: -6.65kg, All breeds ave: 0.15kg \*\*1 \*\*1 Daughter calving interval (days) +0.18days 14% Breed ave: 0.11days, All breeds ave: -0.41day (V Low) Additional Information: Linear composites Value Reliability Muscle 120 41% Skeletal 119 38% Function 104 17%

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Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

N/A

Lot 39 LISN ID: IE3610726806 Sex: Male	95 Breed	<b>K ET</b> : Charolais 09-Jan-2014					
Owner: James Ge	eoghegan - Lisnagr	ee Streamstown Mull	ingar Co W	estmeath			
Breeder:							
<b>Sire</b> : Major MJR		Berlioz —		Saint Are Tresorerie			
		Charmille		Vauban Tanche			
Dam: Ballydownan IE301098140455	Simone (Et)	Hermes —		Uranium Athena			
		Ballydownan Niamh —		Excellent Knockane Flower	r		
Star Rating (Within Charolais breed)	Economic	c Indexes	€ uro value per progeny	Index Reliability			g (across ef breeds)
***	Terminal Inc	lex	€ 122	38% (Low)	$\star$	**	*
*	Replacemen	it Index	<b>-€</b> 15	37% (Low)	水		
	Maternal C	ow Traits :	<i>-</i> € 184	36%			
	Maternal P	rogeny Traits :	€ 168	37%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value	Trait Reliability			g (across of breeds)
	Expe	cted progeny perfor	mance	Í			
	Calving difficulty Breed ave: 7.65%,Al	` '	+11%	38% (Low)			
****	Docility (1-5 scale Breed ave: 0.04,All b		0.19 scale	47% (Average)	*	**	**
****	Carcass weight (I Breed ave: 32.63kg,	kg) All breeds ave: 22.88kg	+44kg	42% (Average)	*	**	**
****	Carcass conforma Breed ave: 1.92,All b	ation (1-15 scale) breeds ave: 1.84	+2.29 scale	38% (Low)	*	**	**
	Expecte	d daughter breeding	performa	nce			
	Daughter calving Breed ave: 4.98%,Al		+5.6%	31% (Low)			
**	Daughter Milk (kg Breed ave: -6.65kg,A	g) All breeds ave: 0.15kg	-8.9kg	34% (Low)	水		
*	Daughter calving Breed ave: 0.11days	interval (days) ,All breeds ave: -0.41day	+4.91days	37% (Low)	X		
Additional Informati	ion:			Linear compos	sites_	Valu <u>e</u>	Reliability
				Muscle		131	37%
				Skeletal		124	37%
				Function		112	29%
Animal scored. Linear	r scores and weaning v	weights in evaluations		Herd data qual	ity ind	dex	
				N/A			

Lot 40 CLOUGHBRACK JASPER ID: IE181942370376 Breed: Charolais Sex: Male DOB: 12-Jan-2014							
Owner: Mattie Kel Breeder:	lly - Cloughbrack N	Newbridge Ballinasloe	Co Galway				
Sire: Pirate PTE		Meillard Rj —		Invincible Badine			
		Banquise		Voltaire Proie			
<b>Dam:</b> Cloughbrack 0 IE181942320314	Gemma	Sportsmans — Columbo		Thrunton Volden Sportsmans Reg			
		Cloughbrack Violet —		Jupiter Cloughbrack Rita			
Star Rating (Within Charolais breed)	Economi	c Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across ef breeds)	
***	Terminal Inc	dex	€116	<b>31%</b> (Low)	***	*	
**	Replacemen	nt Index	€ 25	31% (Low)	*		
		Cow Traits :	<b>-€</b> 140	30%			
		Progeny Traits :	€ 166	31%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating all bee	g (across of breeds)	
	Expe	cted progeny perfor	mance				
	Calving difficulty Breed ave: 7.65%,A	(% 3 & 4) Il breeds ave: 4.99%	+10%	30% (Low)			
**	Docility (1-5 scal Breed ave: 0.04,All		0 scale	47% (Average)	***		
****	Carcass weight ( Breed ave: 32.63kg,	kg) All breeds ave: 22.88kg	+35kg	36% (Low)	***	**	
****	Carcass conform Breed ave: 1.92,All	nation (1-15 scale) breeds ave: 1.84	+2.01 scale	31% (Low)	***	*	
	Expecte	ed daughter breeding	g performa	nce			
	Daughter calving Breed ave: 4.98%,A	diff (% 3 & 4) Il breeds ave: 5.19%	+3.5%	27% (Low)			
*	Daughter Milk (kg Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-9.4kg	29% (Low)	大		
★★★★ Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days			-1.48days	28% (Low)	***	1	
Additional Informati	ion:			Linear compos	sites Value	Reliability	
				Muscle	113	48%	
				Skeletal Function	97	45% 27%	
				Herd data qua			
Animal scored. Linear	scores and weaning	weights in evaluations		N/A	mry maex		

Lot 41 KILBLINE_1 JOBURG ET ID: IE211306230566						
Owner: Noel Timothy Sugrue - Kilbline House Bennettsbridge Co Kilkenny						
Breeder:						
Sire: Oscar OSC	Major —		Berlioz Charmille			
	Toise		Panama mprudente			
Dam: Kilbline Ursell	a (Et) Doonally New	Hermes				
IE211306240344		Intruse				
	└─── Kilbline (Imp 99f)    — Nationale		Danseuse 85881	08215		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)		
*	Terminal Index	€ 100	33% (Low)	***		
13	Replacement Index	<b>-€</b> 55	33% (Low)	<b>1</b> 5		
	Maternal Cow Traits :	<i>-</i> € 179	32%			
	Maternal Progeny Traits :	€ 125	34%			
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across		
Gilarolaio Broca,	Expected progeny perfor	Value mance	Reliability	all beef breeds)		
	Calving difficulty (% 3 & 4)	+12.7%	37%			
	Breed ave: 7.65%,All breeds ave: 4.99%	, ,	(Low)			
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.05 scale	39% (Low)	***		
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+40kg	35% (Low)	****		
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.91 scale	35% (Low)	***		
	Expected daughter breeding	performan	ice			
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.1%	32% (Low)			
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.8kg	33% (Low)	*		
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+0.82days	31% (Low)	**		
Additional Informati	on:		Linear compos	sites Value Reliability		
			Muscle	115 53%		
			Skeletal	123 50%		
			Function	104 29%		
Animal scored Lincol	secores and weaning weights in evaluations	[	Herd data qua	lity index		
Animal scored. Linear scores and weaning weights in evaluations						

Lot 42 KILL ID: IE1618806207 Sex: Male	YCLUG JOHN 05 Breed: Charolais DOB: 15-Jan-2014				
Owner: Samuel Ke Breeder:	elso - Killyclug Letterkenny Co Donegal				
Sire: Cottage Devor DEZ	Texan-Gie —		Porto Marquise		
	Cottage Amelie (Et)		Oscar Farmleigh Lourda	a	
Dam: Fairoaks Fidel IE331107690318	ma Doonally New —	Hermes Intruse			
	Kilcommon Victoria —		Hillview Richard Hillview Pearl		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
***	Terminal Index	€ 123	<b>29%</b> (Low)	****	
**	Replacement Index	€6	<b>28%</b> (Low)	*	
	Maternal Cow Traits :	<b>-€</b> 157	27%		
	Maternal Progeny Traits :	€ 163	29%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
	Expected progeny perfor	mance	·		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+11.9%	30% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.09 scale	33% (Low)	****	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+47kg	31% (Low)	****	
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.25 scale	30% (Low)	****	
	Expected daughter breeding	g performar	псе		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.4%	24% (Low)		
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.4kg	29% (Low)	*	
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+1.03days	27% (Low)	**	
Additional Informati	on:		Linear compos	sites Value Reliability	
			Muscle	113 29%	
			Skeletal Function	128 29% 102 25%	
Animal scored. Linear scores and weaning weights in evaluations			Herd data qual	nty maex	

Lot 43 LAHE ID: IE23136259038 Sex: Male	Breed	N : Charolais 20-Jan-2014						
Owner: Cathal Duig	gnan - Laheen Ho	ouse Eslin Bridge Carr	ick-On-S	Shanı	non Co Lei	trim		
<b>Sire:</b> Lisnagre Elite (l LGL	Et)	Domino —		— Ar	mable nemone			
Ballydownan Violet (Et)				ipiter allydownan Sim	one (Et)			
Dam: Laheens Cand IE231362540257	ly	Doonally New —			ermes truse			
12201002010201		Laheens Pearl —			piter			
Star Rating (Within Charolais breed)	Economic	c Indexes	€ uro va per prog		Index Reliability			g (across of breeds)
****	Terminal Inc	lex	€ 138		<b>34%</b> (Low)	**	₹	**
**	Replacemen	nt Index	€ 27		30% (Low)	*		
	Maternal C	ow Traits :	-€ 174		26%			
	Maternal P	rogeny Traits :	€201		34%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value		Trait Reliability			g (across of breeds)
	Expe	cted progeny perfor						. Dieceae,
	Calving difficulty Breed ave: 7.65%,Al	,	+9.9%		36% (Low)			
****	Docility (1-5 scale Breed ave: 0.04,All b		0.09 scale		47% (Average)	**	τ ★	**
****	Carcass weight (I Breed ave: 32.63kg,	kg) All breeds ave: 22.88kg	+40kg		38% (Low)	**	*	**
****	Carcass conform Breed ave: 1.92,All b	ation (1-15 scale) preeds ave: 1.84	+2.31 scale		33% (Low)	**	<b>★</b>	**
	Expecte	d daughter breeding	perforn	mano	e			
	Daughter calving Breed ave: 4.98%,Al		+4.2%		20% (Low)			
**	Daughter Milk (kg Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-7.9kg		26% (Low)	*		
*	Daughter calving Breed ave: 0.11days	interval (days) ,All breeds ave: -0.41day	+2.03d	lays	24% (Low)	*		
Additional Information	on:			L	inear compos	ites V	alue	Reliability
				P	Muscle		117	50%
					Skeletal		121	46%
				F	Function		115	26%
Animal scored. Linear	Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A							

Owner: Michael Daniel Daly - Wardhouse Tullaghan Co Leitrim  Breeder:  Sire: Blelack Digger Balthayock Adonis Balthayock Peach  Balthayock Peach	
S956 Balthayock Adonis Balthayock Peach	
Galcantray Abbey Blelack Montgomery Blelack Rachel	
Dam: Tullaghan Fausta Fury Action Domino Fury Treasure	
Tullaghan Ulrika — Enfield Newlook Tullaghan Meta	
	ating (across beef breeds)
★★★★ Terminal Index €137 22% ★★	***
★★★★★ Replacement Index €93 18% ★★	7
Maternal Cow Traits : -€ 115 13%	
Maternal Progeny Traits : €207 23%	
Dairy Beef	
	ating (across beef breeds)
Expected progeny performance	
Calving difficulty (% 3 & 4) +7.7% 31%  Breed ave: 7.65%,All breeds ave: 4.99% (Low)	
★★★         Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0         0.05 scale         27% (Low)	: <b>★</b> ★:
****  Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg  +45kg  (Low)	***
*** Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84  +2.06 scale (Low)	**
Expected daughter breeding performance	
Daughter calving diff (% 3 & 4) +5.4% 10% (V Low)	
★★★★  Daughter Milk (kg)  Breed ave: -6.65kg,All breeds ave: 0.15kg  -3.3kg  10% (V Low)	٢
★★ Daughter calving interval (days) +1.03days 13% (V Low)	1
Additional Information: Linear composites Va	alue Reliability
	12 25%
	34 25% 03 12%
Function	03 12%
Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A	K

Lot 45 TULLYVILLAGE JIM           ID: IE181948110411         Breed: Charolais           Sex: Male         DOB: 22-Jan-2014				
Owner: William Fly Breeder:	ynn - Tullyvillage Newbridge Ballinasloe	Co Galway	y	
Sire: Doonally New CF52	Hermes —		Uranium Athena	
	Intruse		Campagnard Dynamo	
Dam: Tullyvillage Da IE181948150282	utrillo-Bp —		Major Fatcha	
	Tully Village Bawn —		Malicieux Clohanmore Urs	ula
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen		Star rating (across all beef breeds)
****	Terminal Index	€ 148	<b>33%</b> (Low)	****
**	Replacement Index	€ 22	<b>32%</b> (Low)	*
	Maternal Cow Traits :	-€ 201	31%	
	Maternal Progeny Traits :	€223	33%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		rtomasmty	<u> </u>
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.8%	35% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.14 scale	41% (Average)	****
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+43kg	35% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.1 scale	31% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.2%	28% (Low)	
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-8.1kg	31% (Low)	×
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+2.67day	31% (Low)	*
Additional Information:			Linear compo	sites Value Reliability
			Muscle	117 43%
			Skeletal	124 41% 106 28%
			Function	106   28%
Herd data quality index				lity index
Animai scored. Linear	scores and weaning weights in evaluations		N/A	

## Lot 46 CROSSMOLINA JEFF ID: IE271115270984 Breed: Charolais **DOB**: 28-Jan-2014 Sex: Male Owner: Alan Wood - Cloonamine House Crossmolina Co Mayo Breeder: Burradon Talisman Sire: Crossmolina Furo Thrunton Voldemort Thrunton Starband CSQ Doonally New Crossmolina Una Crossmolina Rebecca Dam: Crossmolina Violet Meillard Rj Richmond Sylvain IE271115240387 Richmond Orla Richmond Northern Star Crossmolina Crossmolina Mona Sandra Star Rating (Within Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €110 34% (Low) $\star\star$ **Terminal Index** \*\*\* 29% (Low) -€ 11 \* 乜 Replacement Index **Maternal Cow Traits:** -€ 145 23% Maternal Progeny Traits: € 134 35% **Dairy Beef** Star Rating (Within Star rating (across all beef breeds) Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +14.4% 38% (Low) Breed ave: 7.65%, All breeds ave: 4.99% Docility (1-5 scale) 43% 0.17 \*\*\*\* \*\*\*\* Breed ave: 0.04,All breeds ave: 0 scale (Average) Carcass weight (kg) +46kg 38% \*\*\*\* \*\*\*\* Breed ave: 32.63kg,All breeds ave: 22.88kg (Low) Carcass conformation (1-15 scale) \*\*\*\* +22 32% \*\*\*\* Breed ave: 1.92.All breeds ave: 1.84 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.6% 16% (V Low) Breed ave: 4.98%. All breeds ave: 5.19% \*\*\*\* \*\* Daughter Milk (kg) -4.2kg 22% (Low) Breed ave: -6.65kg, All breeds ave: 0.15kg 1 1 Daughter calving interval (days) +2.82days 22% Breed ave: 0.11days, All breeds ave: -0.41days (Low) Additional Information: Linear composites Value Reliability Muscle 115 46% Skeletal 125 42%

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Animal scored. Linear scores and weaning weights in evaluations

Function

N/A

Herd data quality index

18%

Lot 47 BOS ID: IE3216165300 Sex: Male	TONIA JOE ET 26 Breed: Charolais DOB: 29-Jan-2014				
Owner: Brendan F Breeder:	Feeney - Scurmore Enniscrone Co Sligo	)			
Sire: Vosgien Vf VVF	Orient —		Grimaldi Hutte		
	Legion		Illimite Hollande		
Dam: Maerdy Ffolar UK706352202226			Hermes Imperiale Grimaldi		
	└── Maerdy Pour ─		Maerdy Lilly		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny		Star rating (acr all beef bre	
****	Terminal Index	€ 123	<b>17%</b> (V Low)	****	
***	Replacement Index	€ 59	<b>14%</b> (V Low)	**	
	Maternal Cow Traits :	<b>-€</b> 131	11%		
	Maternal Progeny Traits :	€ 190	17%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (acr	
	Expected progeny performance		rtonasmey	un boor bro	ouo,
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+6.1%	18% (V Low)		
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0 scale	12% (V Low)	***	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+40kg	23% (Low)	****	*
**	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.78 scale	21% (Low)	***	
	Expected daughter breeding	g performa	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.7%	7% (V Low)		
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-3.1kg	19% (V Low)	**	
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	+1.03days	7% (V Low)	**	
Additional Informati	on:		Linear compos	sites Value Relia	bility
			Muscle	115 19%	
			Skeletal	126 18% 104 6%	
			Function		
Animal scored. Linear scores and weaning weights in evaluations			Herd data qua	lity index	

Lot 48 COL ID: IE1412507403 Sex: Male	OMANE JAGUAR 68 Breed: Charolais DOB: 30-Jan-2014				
Owner: John Ward Breeder:	d - Dromourneen Bantry Co Cork				
Sire: Thrunton Bonjovi Solwayfirth Union — S750			Maerdy Restful Moyness Preciou	ıs	
Thrunton Odaisy			Haymount Jetstr Thrunton Verity	eam	
<b>Dam:</b> Corbaun Gold IE121311020186	len Cottage Devon —	Texan-Gie Cottage Amelie (Et)			
	Corbaun Violet —		Bova Oniraloin Corbaun Sheila		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
***	Terminal Index	€112	<b>27%</b> (Low)	***	
*	Replacement Index	<b>-€</b> 15	<b>22%</b> (Low)	*	
	Maternal Cow Traits :	-€ 167	17%		
	Maternal Progeny Traits :	€ 152	27%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
	Expected progeny perfor	mance		,	
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+11%	31% (Low)		
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.01 scale	30% (Low)	***	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+40kg	31% (Low)	****	
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.25 scale	25% (Low)	****	
	Expected daughter breeding	g performar	ıce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.2%	11% (V Low)		
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-7.7kg	16% (V Low)	*	
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+0.79days	15% (V Low)	**	
Additional Informati	ion:		Linear compos	sites Value Reliability	
			Muscle	120 45%	
			Skeletal Function	113 42% 99 19%	
				1	
Animal scored. Linear scores and weaning weights in evaluations			Herd data qua	inty-index	

Lot 49 CLO ID: IE2711533601 Sex: Male	ONGLASNA11 JIMMY BU 73 Breed: Charolais DOB: 01-Feb-2014	IK			
Owner: Padraig E Breeder:	gan - Cloonglasna Knockanillaun Ballina	a Co Mayo			
Sire: Ballylannon Frankey Et Panama — FYB		Ludwig  Marquise			
Ballybrown Abbie			Major Ballybrown Sage	esse	
Dam: Cloonglasna l IE271153390077	Bagattle Doonally Feld —	Amiral Osaka			
	Cloonglasna — Oriental		Blakestown Huit Skidoo Isis		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
**	Terminal Index	€ 109	<b>24%</b> (Low)	***	
**	Replacement Index	€ 17	<b>22%</b> (Low)	女	
	Maternal Cow Traits :	<b>-€</b> 139	18%		
	Maternal Progeny Traits :	€ 156	25%		
	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%	+8.5%	34% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.02 scale	40% (Average)	***	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+36kg	21% (Low)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.94 scale	19% (V Low)	***	
	Expected daughter breeding	g performar	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.7%	14% (V Low)		
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-8.6kg	17% (V Low)	*	
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-1.47days	16% (V Low)	****	
Additional Informat	ion:		Linear compos	sites Value Reliability	
			Muscle	111 23%	
			Skeletal	113 23% 101 12%	
			Function		
Animal scored. Linear scores and weaning weights in evaluations			Herd data qua	ity index	

Lot 50 KILB ID: IE2113062105 Sex: Male	LINE_1 JETHRO ET 72 Breed: Charolais DOB: 04-Feb-2014				
Owner: Noel Timo Breeder:	thy Sugrue - Kilbline House Bennettsbri	dge Co Kilk	enny		
Sire: Bova Sylvain SLV	Oriental —		Major Jerusalem		
	Jacobine		Erudit Bichette		
<b>Dam:</b> Kilbline Utica IE211306260338	(Et) Hermes —	Uranium Athena			
	Kilbline (Imp 99f) — Nationale		Fakir Danseuse 85881		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
**	Terminal Index	€112	35% (Low)	***	
<b>1</b> 5	Replacement Index	<b>-€</b> 50	35% (Low)	<b>1</b> 2	
	Maternal Cow Traits :	-€ 200	34%		
	Maternal Progeny Traits :	€ 150	35%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)	
2.1000,	Expected progeny perfor		Reliability	all beet breeds)	
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+11.5%	40% (Average)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	35% (Low)	****	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+41kg	36% (Low)	****	
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.89 scale	36% (Low)	***	
	Expected daughter breeding	j performai	псе		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.6%	34% (Low)		
***	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.6kg	36% (Low)	*	
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+4.65days	32% (Low)	**	
Additional Information:  Linear composites Value Reliability					
			Muscle	120 53%	
			Skeletal	126 50%	
			Function	106 29%	
Animal scored. Linear	Animal scored. Linear scores and weaning weights in evaluations				
a. ccc.ca. Emodi	N/A				

## Lot 51 BLANCHEFIELD JAMBOREE **ID**: IE371122230274 Breed: Charolais **DOB:** 06-Feb-2014 Sex: Male Owner: Philip Leech - Beech Hill Tomfarney Clonroche Enniscorthy Co Wexford Breeder: Blelack Prince Sire: Thrunton Voldemort Burradon Talisman Burradon Juicey TVO Mowbraypark Orlando Thrunton Starband Thrunton Osprey Dam: Blanchefield Victoria Grimaldi **Doonally Nicefor** IE371122240176 Ulna Blanchefield Rendez-Vous Blanchefield Top Rosanna Nugget Notch Star Rating (Within Star rating (across **Economic Indexes** all beef breeds) Reliability per progeny Charolais breed) €81 32% (Low) ×. **Terminal Index** 29% (Low) -€89 水 水 Replacement Index **Maternal Cow Traits:** -€ 157 26% Maternal Progeny Traits: €68 32% **Dairy Beef** Star Rating (Within Star rating (across all beef breeds) Charolais breed) Key profit traits **Expected progeny performance** Calving difficulty (% 3 & 4) +18.2% 35% (Low) Breed ave: 7.65%, All breeds ave: 4.99% Docility (1-5 scale) 0.06 36% \*\*\* \*\*\*\* Breed ave: 0.04,All breeds ave: 0 scale (Low) Carcass weight (kg) \*\*\*\* 37% \*\*\*\* +47kg Breed ave: 32.63kg,All breeds ave: 22.88kg (Low) Carcass conformation (1-15 scale) \*\*\*\* +2 18 33% \*\*\*\* Breed ave: 1.92.All breeds ave: 1.84 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.3% 19% (V Low) Breed ave: 4.98%. All breeds ave: 5.19% \*\*\*\* \*\* Daughter Milk (kg) -3.4kg 30% Breed ave: -6.65kg,All breeds ave: 0.15kg (Low) 1 1 Daughter calving interval (days) +3.59days 23% Breed ave: 0.11days, All breeds ave: -0.41days (Low) Additional Information: Linear composites Value Reliability Muscle 117 47% Skeletal 129 44% Function 102 19%

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Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

N/A

Lot 52 DEELEVIEW JEREMY           D: IE161311580683         Breed: Charolais           Sex: Male         DOB: 07-Feb-2014						
Owner: Andrew M	lc Govern - Gub	bs Cloone Co Leitrim				
Breeder: lan Max	well - Carrickbra	ck Convoy Lifford Co D	onegal			
Sire: Hideal HJD		- Dakota —		Unfameux Une Danse		
		Bichette		Volcan Uppee		
Dam: Deeleview Go IE161311560467	ood Girl	Fury Action —		Domino Fury Treasure		
		Deeleview Una —		Gicomte Deeleview Majell	a	
Star Rating (Within Charolais breed)	Econo	mic Indexes	€ uro value per progeny	Index Reliability		ng (across eef breeds)
*	Terminal I	ndex	€ 58	18% (V Low)	**	
*	Replacem	ent Index	<b>-€</b> 90	15% (V Low)	*	
	Materna	Il Cow Traits :	<b>-€</b> 139	10%		
	Materna	Il Progeny Traits :	€49	19%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key p	rofit traits	Index Value	Trait Reliability		ng (across eef breeds)
	Ex	pected progeny perfor	rmance	·		ĺ
	Calving difficul Breed ave: 7.65%	ty (% 3 & 4) 5,All breeds ave: 4.99%	+15.3%	30% (Low)		
N/A	Docility (1-5 so Breed ave: 0.04,		N/A scale	0% (Too Low)	N/A	4
**	Carcass weigh Breed ave: 32.63	it (kg) kg,All breeds ave: 22.88kg	+29kg	20% (Low)	**	**
**		rmation (1-15 scale) All breeds ave: 1.84	+1.81 scale	13% (V Low)	**	k
	Exped	cted daughter breeding	g performar	nce		
		ng diff (% 3 & 4) 6,All breeds ave: 5.19%	+4.7%	7% (V Low)		
***	Daughter Milk Breed ave: -6.65k	(kg) g,All breeds ave: 0.15kg	-7.4kg	15% (V Low)	*	
***		ng interval (days) ays,All breeds ave: -0.41day	+0.49days	9% (V Low)	**	
Additional Informati	ion:			Linear compos	sites Valu	e Reliability
				Muscle	102	18%
				Skeletal	103	17%
				Function	102	5%
				Herd data qua	lity index	
Animal scored. Score	s or weaning weigh	its NOT included in evaluation	on	N/A		

Owner: Brendan Feeney - Scurmore Enniscrone Co Sligo Breeder:  Sire: Elgin Davinci ECZ  Elgin Ultra  Elgin Renee  Breinout Charmille  Japonalse  Rumsden Samurai Elgin Renee  Berliout Charmille  Jupipler  Castiemarin Ida  Star Rating (Within Charolals breed)  Terminal Index  Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:  Expected progeny performance  Calving difficulty (% 3 & 4)  Breed ave: 7.65%, All breeds ave: 4.99%  Carcass weight (kg) Breed ave: 3.2.83kg, All breeds ave: 2.88kg  **Carcass conformation (1-15 scale) Breed ave: 3.2.83kg, All breeds ave: 5.19%  Daughter Calving diff (kg) Breed ave: 4.99%, All breeds ave: 5.19%  Daughter Calving diff (kg) Breed ave: 4.99%, All breeds ave: 5.19%  Daughter Calving diff (kg) Breed ave: 4.99%, All breeds ave: 5.19%  Daughter Calving diff (% 3 & 4) Breed ave: 4.99%, All breeds ave: 5.19%  Expected daughter breeding performance  Daughter Calving diff (% 3 & 4) Breed ave: 4.99%, All breeds ave: 5.19%  Daughter Calving diff (% 3 & 4) Breed ave: 4.99%, All breeds ave: 0.15kg  Breed ave: 4.98%, All breeds ave: 0.15kg  Breed ave: 6.65kg, All breeds ave: 0.15kg  Additional Information:	Lot 53 BOST ID: IE32161655003 Sex: Male	6 Breed	PER 1 ET : Charolais 08-Feb-2014					
Sire: Elgin Davinci ECZ  Elgin Ultra  Elgin Renee  Berlicz Charmille Jupiter Creevykeel Petuna  Terminal Index  Replacement Index Maternal Cow Traits: Maternal Progeny Progeny Maternal Progeny Progeny Maternal Progeny Traits:  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65% All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 32.63kg,All breeds ave: 2.28kg  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.98  Carcass conformation (1-15 scale) Breed ave: 1.98%, All breeds ave: 1.98  Carcass conformation (1-15 scale) Breed ave: 1.98%, All breeds ave: 1.99  Carcass conformation (1-15 scale) Breed ave: 1.99  Carcass conformation (1-15 scale) C	Owner: Brendan Fe	eeney - Scurmore	Enniscrone Co Slige	)				
Elgin Davind ECZ  Elgin Ultra  Elgin Rene  Barlioz Chamille  Jupiter Castemartin Ida  Euro value per progeny Per progeny Reliability  Terminal Index  Replacement Index  Replacement Index  Maternal Cow Traits: —6-53 12% Maternal Cow Traits: —6-146 10% Maternal Progeny Traits: —6-146 10% Maternal Progeny Traits: —7-146 10% Maternal Progeny Traits: —7-146 10% Maternal Progeny Performance  Calving difficulty (% 3 & 4) Breed ave: 7.65% All breeds ave: 4.99%  Terminal Index  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 0.04 All breeds ave: 2.88kg  Carcass weight (kg) Breed ave: 1.92 All breeds ave: 1.84  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 1.92 All breeds ave: 5.19% Breed ave: 1.92 All breeds ave: 5.19% Breed ave: 1.92 All breeds ave: 0.15kg Breed ave: 6.65kg, All breeds ave: 0.15kg Breed ave: 0.11days, All breeds ave: 0.15kg  Additional Information:  Linear composites Value Reliability  Linear composites Value Reliability  Muscle  112 13% Skaletal 117 12%	Breeder:							
Dam: Enniscrone Fiona Et IE321455480165  Creevykeel Petuna  Curo value  Index Reliability  Terminal Index  Replacement Index  Maternal Cow Traits:  —6 146 —10% Maternal Progeny Traits:  Eya  Dairy Beef  Star Rating (Within Charolais breed)  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%, All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 32,63kg, All breeds ave: 22.88kg Breed ave: 23,63kg, All breeds ave: 22.88kg Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 1.938%, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 1.938%, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 1.938%, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 1.938%, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 2.036kg, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 1.938%, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 3.036kg, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 3.036kg, All breeds ave: 5.19%  Carcass conformation (1-15 scale) Breed ave: 3.036kg, All breeds ave: 3.19%  Carcass conformation (1-15 scale) Breed ave: 3.038kg, All breeds ave: 3.19%  Carcass conformation (1-15 scale) Breed ave: 3.038kg, All breeds ave: 3.19%  Carcass conformation (1-15 scale) Breed ave: 3.038kg, All breeds ave: 3.19%  Carcass conformation (1-15 scale) Breed ave: 3.038kg, All breeds ave: 3.19%  Carcass conformation (1-15 scale) Breed ave: 3.038kg, All breeds ave: 3.19%  Carcass conformation (1-15 scale) Breed ave: 3.19kg,			Tyrol –					
Creevykeel Petuna			Elgin Ultra _			ai		
Castlemartin Ida   Castlemart		ona Et	Major –					
Terminal Index    Feed are: 1.92,All breeds are: 2.2.88kg			Creevykeel Petuna –					
Replacement Index		Economic	c Indexes					
Maternal Cow Traits :	*	Terminal Inc	lex	€ 80	14% (V Low)	$\star\star$		
Maternal Cow Traits :   -€ 146   10%   14%	*	Replacemen	nt Index	<b>-€</b> 53	12% (V Low)	*		
Star Rating (Within Charolais breed)  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%, All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 0.04, All breeds ave: 22.88kg  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  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%, All breeds ave: 5.19%  Additional Information:    Additional Information:   Linear composites   Value   Reliability   Muscle   112   13%   Skeletal   117   12%		Maternal C	ow Traits :	<i>-</i> € 146				
Star Rating (Within Charolais breed)  Key profit traits  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0  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  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg  Additional Information:  Linear composites  Value  Trait Reliability Star rating (across all beef breeds (V Low)  ***  Star rating (across all beef breeds (V Low)  ***  ***  ***  Daughter ave: 4.99%  ***  Daughter ave: -0.65kg,All breeds ave: 0.15kg  ***  Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days  ***  Additional Information:  Linear composites  Value Reliability  Muscle 112 13% Skeletal 117 12%		Maternal P	rogeny Traits :	€93	14%			
Calving difficulty (% 3 & 4)   Breed ave: 7.65%,All breeds ave: 4.99%   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   Scale   Cy Low)   Expected daughter breeding performance		Dairy Beef						
Expected progeny performance    Calving difficulty (% 3 & 4)   +12%   19% (V Low)     Breed ave: 7.65%,All breeds ave: 4.99%   +12%   12%     Breed ave: 0.04,All breeds ave: 0   scale (V Low)     ★★★   Carcass weight (kg)   H37kg   14% (V Low)     Breed ave: 32.63kg,All breeds ave: 22.88kg   +37kg   14% (V Low)     ★★★   Carcass conformation (1-15 scale)   Breed ave: 1.92,All breeds ave: 1.84   12% (V Low)     Expected daughter breeding performance     Daughter calving diff (% 3 & 4)   H4.1%   8% (V Low)     Breed ave: 4.98%,All breeds ave: 5.19%   +4.1%   8% (V Low)     ★★★   Daughter Milk (kg)   Breed ave: -6.65kg,All breeds ave: 0.15kg   +0.99days   9% (V Low)     ★★★   Daughter calving interval (days)   H0.99days   9% (V Low)     Additional Information:   Linear composites   Value Reliability   Nuscle   112   13%   Skeletal   117   12%     Skeletal   1117   12%   117   12%   117   12%     Carcass weight (kg)   H37kg   H4.84   H4.84		Key prof	it traits					
Breed ave: 7.65%,All breeds ave: 4.99%		Expe	cted progeny perfo		,			
Breed ave: 0.04,All breeds ave: 0   scale   (V Low)		•	,	+12%				
Breed ave: 32.63kg,All breeds ave: 22.88kg  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg  Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days  Additional Information:  Linear composites Value Reliability Muscle Linear composites Value Reliability Muscle Skeletal  112 13% Skeletal  117 12%						***	7	
Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg  Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days  Additional Information:  Linear composites Value Reliability Muscle 112 13% Skeletal 117 12%		υ ,	•	+37kg		***	**	
Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg  The composite of the comp						***	r	
Breed ave: 4.98%,Äll breeds ave: 5.19%  Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg  Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days  Additional Information:  Linear composites Value Reliability Muscle 112 13% Skeletal 117 12%	Expected daughter breeding performance							
Breed ave: -6.65kg,All breeds ave: 0.15kg  Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days  Additional Information:  Linear composites Value Reliabilit Muscle 112 13% Skeletal 117 12%				+4.1%	8% (V Low)			
Breed ave: 0.11days,All breeds ave: -0.41days  Additional Information:  Linear composites Value Reliabilit  Muscle 112 13%  Skeletal 117 12%				-7.3kg		*		
Muscle 112 13% Skeletal 117 12%	,,,,					**		
Muscle         112         13%           Skeletal         117         12%	Additional Information	on:			Linear compos	sites Val <u>ue</u>	Reliabili <u>ty</u>	
							13%	
Function 104 7%					Skeletal		_	
					Function	104	7%	
Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A	Animal scored. Linear	scores and weaning	weights in evaluations		·	lity index		

Lot 54 BOSTONIA JAKE ET           ID: IE321616580039         Breed: Charolais           Sex: Male         DOB: 10-Feb-2014							
Owner: Brendan F Breeder:	Feeney - Scurmore Enniscrone Co Sligo	)					
Sire: Elgin Davinci ECZ	Tyrol —		Rio Japonaise				
	Elgin Ultra		Rumsden Samur Elgin Renee	ai			
Dam: Maerdy Entry UK706352501963	Padirac —		Hermes Imperiale				
	Maerdy Vizla —		Ecrin Rj Maerdy Pastry				
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)		
*	Terminal Index	€94	<b>12%</b> (V Low)	**			
*	Replacement Index	<b>-€</b> 87	11% (V Low)	*			
	Maternal Cow Traits :	<b>-€</b> 198	9%				
	Maternal Progeny Traits :	€111	13%				
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating all bee	(across		
	Expected progeny perform	rmance					
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+12.9%	18% (V Low)				
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.02 scale	10% (V Low)	***			
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+43kg	13% (V Low)	***	**		
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.92 scale	11% (V Low)	***	,		
Expected daughter breeding performance							
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.5%	7% (V Low)				
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.1kg	11% (V Low)	*			
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	+2.08days	7% (V Low)	*			
Additional Informati	on:		Linear compos	sites Value	Reliability		
			Muscle	117	11%		
			Skeletal	128	11%		
			Function	100	5%		
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index			

Lot 55 BALI ID: IE2414013101 Sex: Male	LYBROWN JOSH 03 Breed: Charolais DOB: 12-Feb-2014				
Owner: B & P O'C Breeder:	connell - Ballybrown House, Ballybrown	Clarina Co I	₋imerick		
Sire: Ballylannon Fr FYB	rankey Et Panama —		Ludwig Marquise		
	Ballybrown Abbie		Major Ballybrown Sage	sse	
Dam: Ballybrown Cl IE241401380076	ara Belle (Et) Jumbo		Hidalgo Cleopatre		
	Erciture Erciture —		Ajax Affiche		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)
**	Terminal Index	€ 106	<b>24%</b> (Low)	***	
*	Replacement Index	<b>-€</b> 74	<b>20%</b> (Low)	太	
	Maternal Cow Traits :	-€214	14%		
	Maternal Progeny Traits :	€140	24%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across f breeds)
	Expected progeny perfor		,		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+10.4%	30% (Low)		
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.1 scale	34% (Low)	*	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+41kg	25% (Low)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.96 scale	19% (V Low)	***	太
	Expected daughter breeding	g performai	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.9%	9% (V Low)		
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-11.4kg	19% (V Low)	*	
***	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+0.32days	10% (V Low)	**	
Additional Informati	ion:		Linear compos	sites <u>Value</u>	Reliability
			Muscle	125	38%
			Skeletal	121	34%
			Function	92	11%
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index	

Lot 56 NA CARNEY JOHNNY           ID: IE291563250401         Breed: Charolais           Sex: Male         DOB: 12-Feb-2014							
Owner: Seamus Mccarron - A	Ardkirk Emyvale Co Monagha	an					
Sire: Blelack Digger S956	Balthayock Adonis — Galcantray Abbey —		Balmyle Thunder Balthayock Peac Blelack Montgon	h			
Dam: Na Carney Deliah IE291563230259	Doonally New —	;	Blelack Rachel Hermes Intruse Blayney Romeo				
Star Rating (Within	Tropic	€ uro value	Blayney (Cax) Ja Index	Star rating			
Griar Grais Breed)	Economic Indexes	per progeny € 133	Reliability 24%		f breeds)		
**** Termin	al Index	€ 133	(Low)	***	大大		
★★★★★ Replac	ement Index	€108	<b>20%</b> (Low)	***			
Ma	ternal Cow Traits :	-€ 100	15%				
Ma	ternal Progeny Traits :	€209	24%				
Dairy E	Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating all beet	(across f breeds)		
	Expected progeny perfor	mance	Í				
	ifficulty (% 3 & 4) 7.65%,All breeds ave: 4.99%	+6.7%	28% (Low)				
★★★★ Docility (1 Breed ave:	-5 scale) 0.04,All breeds ave: 0	0.06 scale	30% (Low)	***	*		
	veight (kg) 32.63kg,All breeds ave: 22.88kg	+36.5kg	25% (Low)	***	**		
	conformation (1-15 scale) 1.92,All breeds ave: 1.84	+1.82 scale	23% (Low)	***			
Е	expected daughter breeding	performan	ice				
Daughter Breed ave:	calving diff (% 3 & 4) 4.98%,All breeds ave: 5.19%	+5.8%	11% (V Low)				
★★★★★ Daughter Breed ave:	Milk (kg) -6.65kg,All breeds ave: 0.15kg	-1.9kg	12% (V Low)	**			
	calving interval (days) 0.11days,All breeds ave: -0.41days	+1.37days	15% (V Low)	**			
Additional Information:			Linear compos	sites Value I	Reliability		
			Muscle	98	25%		
			Skeletal		24%		
			Function	109	12%		
Animal scored. Scores or weaning	weights NOT included in evaluatio	n	Herd data qua	lity index			

Breeder:  Sire: Angelus AGZ  Moisson  Dom: Newtown. Flora   Doonally New   Hermes   Intruse   Expected progeny Traits   Expected progeny performance  Calving difficulty (% 3 & 4)   Breed ave: 7.65%,All breeds ave: 4.99%   Carcass weight (kg) Breed ave: 30.4All breeds ave: 4.84   Carcass conformation (1-15 scale) Breed ave: 3.94,All breeds ave: 2.2.88kg   Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84   Scale   Breed ave: 1.92,All breeds ave: 1.84   Scale   CLow)   ★★★★   Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84   Scale   CLow)   ★★★★   Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84   Scale   CLow)   ★★★★   Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84   Scale   CLow)   ★★★★   Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84   Scale   CLow)   ★★★★   Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84   Scale   CLow)   ★★★★   Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84   Scale   CLow)   ★★★★   Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84   Scale   CLow)   CLow)   ★★★★   Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84   Scale   CLow)   CLow)   ★★★★   Carcass conformation (1-15 scale)   Scale   CLow)   CLow)   CLow)   CLow)   CLow)   Carcass conformation (1-15 scale)   Carcass conformation (1-15 sc	
Moisson  Dam: Newtown. Flora IE251079530194  Doonally New  Newtown. Princess  Empereur Boulteen Honey  Star Rating (Within Charolais breed)  Terminal Index  Replacement Index Maternal Progeny Traits:  Maternal Progeny Traits:  Expected progeny performance  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%, All breeds ave: 4.99%  Carcass weight (kg) Breed ave: 0.04, All breeds ave: 22.88kg  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84	
Sire: Angelus AGZ  Moisson  Fleuron Fouline  Hermes Intruse Empereur Boulteen Honey  Star Rating (Within Charolais breed)  Replacement Index Maternal Progeny Traits: Maternal Progeny Traits: Feliability Maternal Progeny Traits: Feliability Maternal Cow Traits: Maternal Progeny Performance  Calving difficulty (% 3 & 4) Breed ave: 7.65% All breeds ave: 4.99%  Carcass weight (kg) Breed ave: 0.04 All breeds ave: 22.88kg  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84	
Moisson  Dam: Newtown. Flora IE251079530194  Doonally New  Newtown. Princess  Empereur Boulteen Honey  Star Rating (Within Charolais breed)  Terminal Index  Replacement Index Maternal Progeny Traits:  Maternal Progeny Traits:  Expected progeny performance  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%, All breeds ave: 4.99%  Carcass weight (kg) Breed ave: 0.04, All breeds ave: 22.88kg  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84	
Dam: Newtown. Flora   Doonally New   Hermes   Intruse   Empereur   Boulteen Honey    Star Rating (Within Charolais breed)   Economic Indexes   E 103   27%   (Low)    Replacement Index   € 103   27%   (Low)    Maternal Cow Traits :	
Star Rating (Within Charolais breed)   Star Rating (Within Charolais breed)   Economic Indexes   Empereur Boulteen Honey	
Star Rating (Within Charolais breed)  Economic Indexes  Economic	
Charolais breed)       Economic Indexes       per progeny       Reliability       all beef breeds         ★ ★       Terminal Index       € 103       27% (Low)       ★ ★ ★         Replacement Index       € 34       23% (Low)       ★         Maternal Cow Traits:       € 152       18% (Low)       18% (Low)         Maternal Progeny Traits:       € 118       28%         Dairy Beef         Expected progeny performance         Expected progeny performance         Calving difficulty (% 3 & 4)       +15.1%       34% (Low)         Breed ave: 7.65%,All breeds ave: 4.99%       15.1%       34% (Low)         A ***       Docility (1-5 scale)       Breed ave: 0.04,All breeds ave: 0       0.05 scale       38% (Low)         A ***       Carcass weight (kg)       Breed ave: 32.63kg,All breeds ave: 22.88kg       +47kg       27% (Low)         A ***       Carcass conformation (1-15 scale)       Breed ave: 1.92,All breeds ave: 1.84       +2.15 scale       27% (Low)	
Replacement Index    Clow	
Maternal Cow Traits:	
Maternal Progeny Traits: €118 28%  Dairy Beef  Star Rating (Within Charolais breed)  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0  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  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	- 1
Star Rating (Within Charolais breed)  Key profit traits    Index Value   Reliability   Star rating (acralled by the star rating (acr	
Star Rating (Within Charolais breed)  Key profit traits  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0  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  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84  Star rating (acralled ave)  14.5.1%  Star rating (acralled ave)  15.1%  16.1%	
Charolais breed)  Key profit traits    Calving difficulty (% 3 & 4)   H15.1%   Salving all beef breed ave: 7.65%, All breeds ave: 4.99%   H15.1%   Salving all beef breed ave: 0.04, All breeds ave: 0.05   Scale   (Low)   H47kg   Ereed ave: 32.63kg, All breeds ave: 22.88kg   Carcass weight (kg)   Breed ave: 32.63kg, All breeds ave: 22.88kg   Carcass conformation (1-15 scale)   H2.15   Scale   Carcass conformation (1-15 scale)   H2.15   Scale   (Low)   H3.15	
Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0  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  Expected progeny performance  +15.1%  34% (Low)  +47kg 27% (Low)  ★★★  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	
Breed ave: 7.65%,All breeds ave: 4.99%   (Low)	
Breed ave: 0.04,All breeds ave: 0  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  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	
Breed ave: 32.63kg,All breeds ave: 22.88kg  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84  Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	
Breed ave: 1.92,All breeds ave: 1.84 scale (Low)	k
	k
Expected daughter breeding performance	
Daughter calving diff (% 3 & 4) +4.1% 12% Ereed ave: 4.98%,All breeds ave: 5.19% (V Low)	
Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg  -9.2kg 21% (Low)	
★★★ Daughter calving interval (days) -0.13days 16% ★★★ Breed ave: 0.11days,All breeds ave: -0.41days (∨ Low)	
Additional Information:  Linear composites Value Relia	
Muscle 117 26%	oility
Skeletal         123         25%	oility
Function 103 14%	oility
Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A	pility

Lot 58 CLO ID: IE3114284401 Sex: Male	GHER JEREMY  85 Breed: Charolais  DOB: 17-Feb-2014			
Owner: Kathleen Breeder:	Crowe - Summerhill Carrick On Shannor	n Co Leitrim	ı	
Sire: Pirate PTE	Meillard Rj		Invincible Badine	
	Banquise		Voltaire Proie	
<b>Dam:</b> Clogher Flo IE311428440160	Fury Action —		Domino Fury Treasure	
	Clogher Unice —		Jupiter Clogher Lucy	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 127	<b>30%</b> (Low)	****
***	Replacement Index	€ 32	<b>29%</b> (Low)	*
	Maternal Cow Traits : Maternal Progeny Traits :	-€ 153 € 185	29% 30%	
	Dairy Beef	€ 100	30%	
Star Rating (Within		Index	Trait	Star rating (across
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.8%	34% (Low)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.03 scale	29% (Low)	**
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+39kg	30% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.13 scale	29% (Low)	****
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+3.5%	28% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-10.9kg	29% (Low)	*
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-1.15days	30% (Low)	***
Additional Informat	on:		Linear compos	sites Value Reliability
			Muscle	114 29%
			Skeletal	113 29%
			Function	102 26%
Animal scored. Linea	r scores and weaning weights in evaluations		Herd data qua	lity index

Lot 59 AUG ID: IE2311850902 Sex: Male	HLIN JACK 38 Breed: Charolais DOB: 18-Feb-2014			
Owner: Brendan F	Flynn - Derrynawana Aughacashel Co L	.eitrim		
Breeder:				
Sire: Lyonsdemesn TZA	e Tzar Domino –		Aimable Anemone	
	Kilboy Frivole (Imp		Britisch B Badoit	
<b>Dam:</b> Drumenaun A IE231185870071	nne Indurain –		Vicomte Tombola	
1231103070071	Drumanaun		Excellent	
	Drumenaun — Princess		Drumenaun Nod	-
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 120	<b>32%</b> (Low)	****
***	Replacement Index	€ 50	<b>32%</b> (Low)	**
	Maternal Cow Traits :	<b>-€</b> 130	32%	
	Maternal Progeny Traits :	€ 180	32%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfo			u 200: 21.00a5)
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8%	34% (Low)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.01 scale	37% (Low)	***
***	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+32kg	35% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2 scale	31% (Low)	****
	Expected daughter breedin	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.5%	29% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.4kg	33% (Low)	*
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	-2.38days	32% (Low)	***
Additional Informat	ion:		Linear compo	sites Value Reliability
			Muscle	112 33%
			Skeletal	105 33%
			Function	97 28%
Animal scored, Score	es or weaning weights NOT included in evaluation	on .	Herd data qua	lity index
	- Provident Forders (ORF - Provident)	-	N/A	

Lot 60 BAL ID: IE2414013201 Sex: Male	LYBROWN JOHNNY 04 Breed: Charolais DOB: 23-Feb-2014			
Owner: B & P O'C Breeder:	Connell - Ballybrown House, Ballybrown	Clarina Co L	imerick	
<b>Sire:</b> Ballylannon Fr FYB	rankey Et Panama —		Ludwig Marquise	
	Ballybrown Abbie		Major Ballybrown Sage	esse
Dam: Ballybrown Eq FR4928956112	gerie Carat —		Theodat Serieuse	
	Tulipe		Perdreau Hyacinthe	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€ 105	<b>22%</b> (Low)	***
***	Replacement Index	€ 49	18% (V Low)	*
	Maternal Cow Traits :	<b>-€</b> 110	12%	
	Maternal Progeny Traits :	€ 159	23%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		rtonasmty	un seer sreede,
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7%	27% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.09 scale	31% (Low)	****
***	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+31kg	24% (Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.81 scale	17% (V Low)	***
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.7%	7% (V Low)	
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-4.6kg	16% (V Low)	**
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-0.97days	8% (V Low)	***
Additional Informati	ion:	]	Linear compos	sites Value Reliability
			Muscle	114 37%
			Skeletal	107 34%
			Function	114 10%
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index

Lot 61 YAM ID: IE3115749901				
Sex: Male	<b>DOB</b> : 24-Feb-2014			
Owner: Michael C Breeder:	ates - Kilvoy Mantua Castlerea Co Ros	common		
Sire: Pirate PTE	Meillard Rj —		Invincible Badine	
	Banquise		Voltaire Proie	
Dam: Drummullian I IE311412140464	Debbie 464 Lyonsdemesne Tzar —		Domino Kilboy Frivole (In	mp 91f)
	Drummullian Ursula —		Hollowtree Nicko	blas
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 147	<b>33%</b> (Low)	****
****	Replacement Index	€93	<b>32%</b> (Low)	**
	Maternal Cow Traits :	<b>-€</b> 132	32%	
	Maternal Progeny Traits :	€ 225	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%	+7.9%	35% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.03 scale	40% (Average)	***
****	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	+2.16 scale	30% (Low)	****
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+3.9%	30% (Low)	
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9kg	29% (Low)	*
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	-3.39days	32% (Low)	****
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	118 30%
			Skeletal	108 30%
			Function	105 27%
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index

Lot 62 KINN ID: IE3115315501 Sex: Male	95 <b>E</b>	Breed:	ERNAUT Charolais 28-Feb-2014					
Owner: Adrian Mo Breeder:	orris - Main St	t Elphi	n Co Roscommon					
Sire: Blakestown Se SEG	eigneur		Ludwig –		Invincible Uzes			
	L		Joviale _		Ecrin Rj Ambiance			
Dam: Ballymartle Dam: IE141611020301	aisy Et		Hermes -		Uranium Athena			
			Ballymartle Aisling -		Brampton Fours Ballymartle Nore			
Star Rating (Within Charolais breed)	Eco	onomic	Indexes	€ uro valu per progei		Sta		g (across of breeds)
**	Termina	ıl Ind	lex	€109	<b>29%</b> (Low)	*	**	•
*	Replace	men	t Index	-€ 34	<b>29%</b> (Low)	水		
			ow Traits :	-€ 189	29%			
			rogeny Traits :	€ 155	29%			
	Dairy Be	еет						
Star Rating (Within Charolais breed)	Ke	ey profi	it traits	Index Value	Trait Reliability	Sta		g (across ef breeds)
		Expe	cted progeny perfo	rmance				
	Calving diffi Breed ave: 7.6		(% 3 & 4) breeds ave: 4.99%	+8.7%	31% (Low)			
**	Docility (1-5 Breed ave: 0.0			0 scale	31% (Low)	*	**	•
****	Carcass we Breed ave: 32	•	(g) All breeds ave: 22.88kg	+35.5kg	32% (Low)	*	**	**
**	Carcass con Breed ave: 1.9	nforma 92,All b	ation (1-15 scale) reeds ave: 1.84	+1.83 scale	32% (Low)	*	**	ŗ
	Ex	pecte	d daughter breedin	g perform	ance			
			diff (% 3 & 4) breeds ave: 5.19%	+4.4%	25% (Low)			
**	Daughter M Breed ave: -6		) Il breeds ave: 0.15kg	-8kg	30% (Low)	水		
*			interval (days) ,All breeds ave: -0.41da	+5.16da <sub>y</sub> ys	/s 28% (Low)	X		
Additional Informati	ion:				Linear compo	sites	Value	Reliability
					Muscle		113	32%
					Skeletal Function		112 91	31% 24%
						114		_ <del>- 7</del> /0
Animal scored. Score	s or weaning we	eights N	NOT included in evaluati	on	Herd data qua	nity in	uex	

Lot 63 LEA( ID: IE1826761501	GAUN JUNEAU 80 Breed: Charola	ais				
Sex: Male	DOB: 01-Mar	-2014				
Owner: Peter O'To	oole - Leagaun Moycullen	Co Galwav				
Breeder:	g,					
Sire: Panama PNZ	Ludwig	_		nvincible Uzes		
	Marquiso	е		Argenty Delphine		
<b>Dam:</b> Leagaun Fred IE182676130113	a Leagaun	Celtic —		Enfield Plexus Lyonsdemesne U	Inity	
	Lyonsde	emesne Aira —		Oscar Lyonsdemesne O	•	
Star Rating (Within Charolais breed)	Economic Indexes	;	€ uro value per progeny	Index Reliability	Star rating	g (across ef breeds)
***	Terminal Index		€117	<b>26%</b> (Low)	***	1/0
*	Replacement Inde	ex	-€ 39	25% (Low)	*	
	Maternal Cow Trait		-€205	23%		
	Maternal Progeny	Traits :	€ 167	26%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits		Index Value	Trait Reliability	Star rating	g (across ef breeds)
	Expected pro	ogeny perfori	mance			
	Calving difficulty (% 3 & 4 Breed ave: 7.65%,All breeds a	,	+9.4%	26% (Low)		
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave	e: 0	-0.06 scale	43% (Average)	**	
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds	ave: 22.88kg	+39kg	29% (Low)	***	**
****	Carcass conformation (1- Breed ave: 1.92,All breeds ave		+2.12 scale	29% (Low)	***	τ★
	Expected daugi	nter breeding	performan	ice		
	Daughter calving diff (% 3 Breed ave: 4.98%,All breeds a		+5.3%	16% (V Low)		
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds	ave: 0.15kg	-12kg	25% (Low)	*	
**	Daughter calving interval Breed ave: 0.11days,All breed		+1.42days	19% (V Low)	**	
Additional Informati	on:			Linear compos	ites Value	Reliability
				Muscle	130	48%
				Skeletal	131	44%
				Function	114	18%
Animal scored. Linear	scores and weaning weights in	evaluations		Herd data qual	ity index	

Lot 64 KILB ID: IE2113062505 Sex: Male	FLINE_1 JESSIE PINKMAI  Breed: Charolais  DOB: 03-Mar-2014	N ET		
Owner: Noel Time Breeder:	othy Sugrue - Kilbline House Bennettsbri	dge Co Kilk	enny	
Sire: Oscar OSC	Major —		Berlioz Charmille Panama	
Dam: Kilbline Ursella (Et) IE211306240344  Kilbline (Imp 99f)			Imprudente Hermes Intruse Fakir	
Star Rating (Within	Nationale	€ uro value	Danseuse 85881	08215 Star rating (across
Charolais breed)	Economic Indexes	per progeny	Reliability	all beef breeds)
*	Terminal Index	€ 95	35% (Low)	**
*	Replacement Index	<b>-€</b> 60	<b>34%</b> (Low)	*
	Maternal Cow Traits :	<b>-€</b> 177	33%	
	Maternal Progeny Traits :	€117	35%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor			uii 2001 210043,
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+12.7%	37% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.05 scale	39% (Low)	***
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+37kg	40% (Average)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.97 scale	35% (Low)	***
	Expected daughter breeding	performar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.1%	32% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.8kg	33% (Low)	*
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+0.82days	31% (Low)	**
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	121 53%
			Skeletal Function	119 50% 102 29%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index

Lot 65 TONLAND JAMIE           D: IE311558430510         Breed: Charolais           Sex: Male         DOB: 04-Mar-2014						
Owner: Roger McI Breeder:	hugh - Tonroe Kin	gsland Boyle Co Roso	common			
Sire: Doonally New CF52		Hermes —		Uranium Athena		
		Intruse	——	Campagnard Dynamo		
Dam: Kilcumreragh IE361072360218	Everest	Panama —		Ludwig Marquise		
		Swan Orla —		Erudit Colombe		
Star Rating (Within Charolais breed)	Economi	c Indexes	€ uro value per progeny			g (across ef breeds)
****	Terminal Inc	dex	€ 148	<b>34%</b> (Low)	***	***
*	Replacemen	nt Index	<b>-€</b> 9	<b>33%</b> (Low)	*	
	Maternal Cow Traits :			33%		
		Progeny Traits :	€222	34%		
Star Rating (Within	Dairy Beef					
Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability		g (across ef breeds)
	Expe	ected progeny perfor	mance			
	Calving difficulty Breed ave: 7.65%,A	(% 3 & 4) Il breeds ave: 4.99%	+8.9%	34% (Low)		
****	Docility (1-5 scal Breed ave: 0.04,All		0.13 scale	45% (Average)	***	***
****	Carcass weight ( Breed ave: 32.63kg,	kg) All breeds ave: 22.88kg	+44kg	38% (Low)	***	***
****	Carcass conform Breed ave: 1.92,All	nation (1-15 scale) breeds ave: 1.84	+2.08 scale	33% (Low)	***	<b>★</b>
	Expecte	ed daughter breeding	g performa	nce		
	Daughter calving Breed ave: 4.98%,A	diff (% 3 & 4) Il breeds ave: 5.19%	+4.3%	28% (Low)		
*	Daughter Milk (kg Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-9.6kg	35% (Low)	女	
*	Daughter calving Breed ave: 0.11days	interval (days) s,All breeds ave: -0.41days	+5.1days	32% (Low)	*	
Additional Informati	on:			Linear compos	sites Value	Reliability
				Muscle	119	48%
				Skeletal Function	123 112	45% 29%
						23 /0
Animal scored. Linear	scores and weaning	weights in evaluations		Herd data qua	lity index	

	Lot 66 LOUGHALLEN JAZZ D: IE311483040176 Breed: Charolais						
Sex: Male	DOB:	05-Mar-2014					
Owner: Brian Mc I Breeder:	Manus - Cornagee	Lough Allen Carrick-	On-Shanno	n Co Leitrim			
Sire: Pirate PTE		Meillard Rj —		Invincible Badine			
		Banquise		Voltaire Proie			
Dam: Loughallen Ve IE311483070071	enus Star	Doonally New —		Hermes Intruse			
Emmrbrook January Star				Escott Dollar Carrickbrack Gla	dys		
Star Rating (Within Charolais breed)	Economi	c Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)	
****	Terminal Inc	dex	€ 135	<b>31%</b> (Low)	***	**	
***	Replacemen	nt Index	€ 55	<b>32%</b> (Low)	**		
	Maternal (	Cow Traits :	<b>-€</b> 142	33%			
	Maternal F	Progeny Traits :	€ 197	32%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating	g (across of breeds)	
	Expe	ected progeny perfor	mance				
	Calving difficulty Breed ave: 7.65%,A	(% 3 & 4) Il breeds ave: 4.99%	+9.7%	35% (Low)			
****	Docility (1-5 scal Breed ave: 0.04,All		0.09 scale	33% (Low)	***	**	
****	Carcass weight ( Breed ave: 32.63kg,	kg) All breeds ave: 22.88kg	+42kg	32% (Low)	***	**	
****	Carcass conform Breed ave: 1.92,All	nation (1-15 scale) breeds ave: 1.84	+2.04 scale	32% (Low)	***	*	
	Expecte	ed daughter breeding	performa	nce			
	Daughter calving Breed ave: 4.98%,A	diff (% 3 & 4) Il breeds ave: 5.19%	+4.1%	31% (Low)			
***	Daughter Milk (kg Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-6.6kg	36% (Low)	*		
***	Daughter calving Breed ave: 0.11days	interval (days) s,All breeds ave: -0.41day	+0.39days	33% (Low)	**		
Additional Informati	on:			Linear compos	sites Value	Reliability	
				Muscle	109	32%	
				Skeletal	117	31%	
				Function	106	28%	
Animal scored. Linear	scores and weaning	weights in evaluations		Herd data qua	lity index		

	Lot 67 ROUGHAN JAKE           D: IE161190712026         Breed: Charolais           Sex: Male         DOB: 17-Mar-2014						
Owner: Patrick Mo Breeder:	c Clean - Roughan New	rtowncunningham	Lifford Co	Donegal			
Sire: Roughan Gibro FR8574755389	altar Crist	al —	Romeo Tulipe				
	Davri	il		Roughan Verygoo Unedemars	bod		
<b>Dam:</b> Roughan Edu IE161190761321	ra Roug	Roughan Ultimatum —		Page Olympe			
Roughan Badine ———				Roughan Viceroi Garshuey Stella			
Star Rating (Within Charolais breed)	Economic Inde	exes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)	
****	Terminal Index		€ 124	<b>15%</b> (V Low)	***	*	
★★★★ Replacement Index			€76	<b>12%</b> (V Low)	**		
Maternal Cow Traits :  Maternal Progeny Traits :			-€ 121 € 197	9% 16%			
	Dairy Beef	ily Italis .	C 191	1076			
Star Rating (Within			Index	Trait	Star rating		
Charolais breed)	Key profit trait	progeny perfori	Value mance	Reliability	all bee	f breeds)	
	Calving difficulty (% 3 Breed ave: 7.65%,All bree	& 4)	+6.1%	23% (Low)			
**	Docility (1-5 scale) Breed ave: 0.04,All breeds	ave: 0	-0.02 scale	18% (V Low)	***	,	
***	Carcass weight (kg) Breed ave: 32.63kg,All bre	eds ave: 22.88kg	+31kg	17% (V Low)	***	**	
***	Carcass conformation Breed ave: 1.92,All breeds		+1.91 scale	15% (V Low)	***		
	Expected da	ughter breeding	performar	ice			
	Daughter calving diff ( Breed ave: 4.98%,All bree		+5.1%	7% (V Low)			
****	Daughter Milk (kg) Breed ave: -6.65kg,All bree	eds ave: 0.15kg	-3.2kg	11% (V Low)	**		
**	Daughter calving inter Breed ave: 0.11days,All br		+1.63days	8% (V Low)	**		
Additional Informati	on:			Linear compos	ites Value	Reliability	
				Muscle	102	21%	
				Skeletal Function	113 97	7%	
				Herd data qual	ity index		
Animal scored. Score	s or weaning weights NOT in	ncluded in evaluatior	1	N/A	,		

	Lot 68 ROUGHAN JAMIE           D: IE161190762030         Breed: Charolais           ex: Male         DOB: 18-Mar-2014					
Owner: Patrick Mo Breeder:	c Clean - Roughar	n Newtowncunninghan	n Lifford Co	Donegal		
Sire: Roughan Flem FR5812610847	ning	Champion —		Tenor Tortue		
		Bretagne		Original Touraine		
<b>Dam:</b> Roughan Ede IE161190761412	ene	Roughan Verygood —		Pacha Noblesse		
Derryowen Amy				Doonally New Hiabbey Malva		
Star Rating (Within Charolais breed)	Economi	c Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
*	Terminal Inc	dex	€ 89	18% (V Low)	**	
****	Replaceme	nt Index	€76	15% (V Low)	**	
Maternal Cow Traits :			-€ 53	10%		
		Progeny Traits :	€ 129	18%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating	g (across of breeds)
	Expe	ected progeny perfor	mance	Í		
	Calving difficulty Breed ave: 7.65%,A	(% 3 & 4) Il breeds ave: 4.99%	+8.5%	26% (Low)		
**	Docility (1-5 scal Breed ave: 0.04,All		0 scale	27% (Low)	***	
*	Carcass weight ( Breed ave: 32.63kg	kg) All breeds ave: 22.88kg	+25.5kg	21% (Low)	***	*
*	Carcass conform Breed ave: 1.92,All	nation (1-15 scale) breeds ave: 1.84	+1.68 scale	18% (V Low)	***	,
	Expecte	ed daughter breeding	g performai	nce		
	Daughter calving Breed ave: 4.98%,A	diff (% 3 & 4) Il breeds ave: 5.19%	+4.6%	7% (V Low)		
****	Daughter Milk (k Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-0.4kg	12% (V Low)	***	,
***	Daughter calving Breed ave: 0.11day	interval (days) s,All breeds ave: -0.41days	+0.18days	6% (V Low)	***	
Additional Informat	ion:			Linear compos	sites Value	Reliability
				Muscle	101	31%
				Skeletal	105 105	29% 10%
				Function		10%
Animal scored. Score	s or weaning weights	NOT included in evaluatio	n	Herd data qua	lity index	

Lot 69 CAM ID: IE2313950203 Sex: Male				
Owner: Vincent Mo Breeder:	c Brien - Camber Corriga Co Leitrim			
Sire: Kilvilcorris Eric S1110	Doonally New —		Hermes Intruse	
	Kilvilcorris Valerie		Bova Oniraloin Kilvilcorris Odett	te
<b>Dam:</b> Camber Eve 1 IE231395010250	Lyonsdemesne Tzar —		Domino Kilboy Frivole (In	
	Medina Acrobat —		Doonally Olmeto Quarryfield Rebe	ecca
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 130	<b>20%</b> (Low)	****
***	€ 51	<b>19%</b> (V Low)	**	
	Maternal Cow Traits :	-€ 146	17%	
	Maternal Progeny Traits :	€ 197	20%	
	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%	+8.2%	26% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	25% (Low)	****
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+36kg	21% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.99 scale	18% (V Low)	***
	Expected daughter breeding	g performar	nce	
	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: 0.15kg	-6.3kg	19% (V Low)	*
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+1.13days	16% (V Low)	**
Additional Information	on:		Linear compos	sites Value Reliability
			Muscle	115 25%
			Skeletal Function	114 24% 109 16%
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Animal scored. Scores	s or weaning weights NOT included in evaluatio	n	Herd data qua	nty index

Lot 70 CAME ID: IE23139503031	9 Breed	: Charolais				
Sex: Male	DOB:	28-Mar-2014				
Owner: Vincent Mc	Brien - Camber (	Corriga Co Leitrim				
Breeder:						
Sire: Kilvilcorris Eric S1110		Doonally New —		Hermes Intruse		
		Kilvilcorris Valerie		Bova Oniraloin Kilvilcorris Odett	e	
Dam: Camber Dora IE231395070223		Lyonsdemesne Pat —		Jupiter Kilboy (Imp '91f)	Generation	
		Camber Mignon —		Doonally Fabus Blakestown (Imp		
Star Rating (Within Charolais breed)	Economic	c Indexes	€ uro value per progeny	Index Reliability		ng (across eef breeds)
***	Terminal Inc	lex	€ 127	<b>20%</b> (Low)	**	<b>★</b> ★
**	Replacement Index		€ 21	19% (V Low)	*	
	Maternal C	ow Traits :	<i>-</i> € 174	17%		
	Maternal P	rogeny Traits :	€ 196	21%		
	Dairy Beef					
Star Rating (Within Charolais breed) Key profit traits			Index Value	Trait Reliability		ng (across eef breeds)
	Expe	cted progeny perfor	mance			
	Calving difficulty Breed ave: 7.65%,Al	` '	+7.2%	27% (Low)		
	Docility (1-5 scale Breed ave: 0.04,All b		0.08 scale	26% (Low)	**	**
* * * 1	Carcass weight (I Breed ave: 32.63kg,	(g) All breeds ave: 22.88kg	+34kg	21% (Low)	**	***
***	Carcass conform Breed ave: 1.92,All b	ation (1-15 scale) preeds ave: 1.84	+1.97 scale	18% (V Low)	**	k */:
	Expecte	d daughter breeding	g performai	nce		
	Daughter calving Breed ave: 4.98%,Al		+4.8%	15% (V Low)		
	Daughter Milk (kg Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-9.4kg	20% (Low)	*	
	Daughter calving Breed ave: 0.11days	interval (days) ,All breeds ave: -0.41day	+1.69days	16% (V Low)	*	
Additional Informatio	n:			Linear compos	sites Valu	e Reliability
				Muscle	108	26%
				Skeletal	112	24%
				Function	108	14%
Animal scored. Scores	or weaning weights I	NOT included in evaluatio	n	Herd data qua	lity index	

Lot 71 BALI ID: IE2414013300 Sex: Female	LYBROWN HILDA ET  96 Breed: Charolais  DOB: 04-Oct-2012			
Owner: B & P O'C Breeder:	onnell - Ballybrown House, Ballybrown	Clarina Co	Limerick	
Sire: Adonis ADN	Royal — Nageuse —		Iroquois Marjolaine Joyau Houle	
Dam: Contesse FR5815607019	Volcan — Venus —		Durandal Onctueuse Pharos Rebeca	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen		Star rating (across all beef breeds)
*	Terminal Index	€ 90	14% (V Low)	**
***	Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:	<b>€ 53</b> -€ 85 € 137	11% (V Low) 8% 14%	**
	Dairy Beef			
Star Rating (Within Charolais breed)	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%	+6.5%	13% (V Low)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.09 scale	26% (Low)	*
*	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+25kg	22% (Low)	****
*	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.64 scale	16% (V Low)	**
	Expected daughter breeding	g performa	ınce	
N/A	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	N/A	1% (Too Low)	N/A
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-1.3kg	15% (V Low)	***
N/A	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	S	2% (Too Low)	N/A
Additional Informati Inseminated - 12.01.1		Linear compo- Muscle Skeletal Function	107 34% 110 30% 104 3%	
Animal scored. Linear	scores and weaning weights in evaluations	N/A	my macx	

Lot 72 GLEID: IE3614810401 Sex: Female							
Owner: Rory Culle Breeder:	en - Druminafinla Ballinaglera Co Leitrim						
<b>Sire:</b> Glera Finn IE361481050097	Tullygarley Alibaba —		Tullygarley Rolle Tullygarley Raon				
Dam: Glera Emma	Hillcrest Chloe		Doonally Nicefor Hillcrest Tara Epsom				
IE361481050064	Malicieux — Grangwood —		Grace Oldstone Egbert				
Star Rating (Within	Butterfly (Et)	€ uro value	Grangwood (Imp	00f) Oceanie Star rating (across			
Charolais breed)	Economic Indexes	per progeny		all beef breeds)			
*	Terminal Index	€ 101	13% (V Low)	★★划			
***	Replacement Index	€ 33	<b>12%</b> (V Low)	*			
	Maternal Cow Traits :	<b>-€</b> 103	11%				
	Maternal Progeny Traits :	€ 136	14%				
Dairy Beef							
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)			
· · · · · · · · · · · · · · · · · · ·	Expected progeny perfor		Remainity	an seer sreeds)			
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+11.1%	16% (V Low)				
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	16% (V Low)	****			
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+35kg	14% (V Low)	****			
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.03 scale	14% (V Low)	****			
	Expected daughter breeding	performa	nce				
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.5%	9% (V Low)				
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-1.1kg	11% (V Low)	***			
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+1.33days	10% (V Low)	**			
Additional Informati	ion:		Linear compo	sites Value Reliability			
			Muscle	109 16%			
			Skeletal Function	106   15%   97   8%			
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index			

Lot 73 WHINFORT HANNAH D: IE161597620119 Breed: Charolais DOB: 21-Nov-2012								
Owner: Geremy M Breeder:	lc Gonigle - R	osscatt Rossnowlagh Doi	negal Co	o Doi	negal			
Sire: Cottage Devon DEZ		— Texan-Gie —			Porto Marquise			
		— Cottage Amelie (Et) _			Oscar Farmleigh Lourd	а		
Dam: Whinfort Princ IE161597650022	ess	— Indurain —			Vicomte Tombola			
		— Whinfort Laureate —		_	Castleloma Cruise Liscally Irish Girl			
Star Rating (Within Charolais breed)	Eco	nomic Indexes	€ uro v per pro		Index Reliability	Sta		g (across ef breeds)
*	Terminal	Index	€ 98		<b>33%</b> (Low)	*	*1	
*	Replacement Index  Maternal Cow Traits:		<b>-€ 32</b> -€ 15		<b>32%</b> (Low) 30%	女		
	Maternal Progeny Traits :		€ 124		33%			
	Dairy Be	ef						
Star Rating (Within Charolais breed)  Key profit traits			Inde Valu		Trait Reliability	Sta		g (across ef breeds)
	E	Expected progeny perfo	rmance	•				
		culty (% 3 & 4) 5%,All breeds ave: 4.99%	+11.5	5%	33% (Low)			
***	Docility (1-5 Breed ave: 0.0-	scale) 4,All breeds ave: 0	0.09 scale		45% (Average)	*	**	**
****	Carcass wei	ght (kg) 63kg,All breeds ave: 22.88kg	+37k	9	38% (Low)	*	**	**
****	Carcass con Breed ave: 1.9	formation (1-15 scale) 2,All breeds ave: 1.84	+2.07 scale	,	33% (Low)	*	**	*
	Exp	ected daughter breedin	g perfo	rmar	ice			
		lving diff (% 3 & 4) 8%,All breeds ave: 5.19%	+6.7%	6	26% (Low)			
**	Daughter Mi Breed ave: -6.6	lk (kg) 5kg,All breeds ave: 0.15kg	-9.1k	9	32% (Low)	水		
***		lving interval (days) 1days,All breeds ave: -0.41day	+0.17	'days	27% (Low)	*	*1	1
Additional Information: Inseminated - 02.01.15 - Cavelands Fenian					Linear compos	sites	Value	Reliability
moonimated - 02.01.10 - Ouvoluitus I Gillali				Muscle		106	47%	
					Skeletal		107	44%
				[	Function		95	27%
Animal scored. Linear	scores and wea	ning weights in evaluations			Herd data qua	lity in	dex	

ID: IE1826245204	ot 74 CUMMERSTOCK HIBA b: IE182624520414							
Sex: Female	DOB:	01-Dec-2012						
Owner: Mr Joseph	n Greaney - Glenan	ena Cummer Tuam (	Co Galw	vay				
Breeder:								
Sire: Thrunton Boni	ovi	Solwayfirth Union —		_	Maerdy Restful			
S750		<b>,</b>		_	Moyness Preciou	IS		
		Thrunton Odaisy			Haymount Jetstro Thrunton Verity	eam		
Dam: Cummerstock Ella Vagabond —					Shogun Lady			
		Cummerstock Bono —			Oscar Cummerstock Tia	ara		
Star Rating (Within Charolais breed)	Economic	Indexes	€ uro va		Index Reliability	Star	rating	g (across ef breeds)
**	Terminal Ind	ex	€ 104		23% (Low)	*	* 1	
★★ Replacement Index  Maternal Cow Traits:		€ 27		21% (Low)	*			
		-€ 117		17%				
	Maternal P	Maternal Progeny Traits :			23%			
	Dairy Beef							
Star Rating (Within Charolais breed) Key profit traits			Index Value		Trait Reliability			g (across of breeds)
	Expe	cted progeny perfor	mance					
	Calving difficulty ( Breed ave: 7.65%,All	,	+9.7%	)	28% (Low)			
*	Docility (1-5 scale Breed ave: 0.04,All b		-0.1 scale		40% (Average)	$\star$		
***	Carcass weight (k Breed ave: 32.63kg,A	(g) All breeds ave: 22.88kg	+34kg		24% (Low)	*	**	**
***	Carcass conforma Breed ave: 1.92,All b		+2.01 scale		22% (Low)	*	**	*
	Expected	d daughter breeding	perfor	mar	ice			
	Daughter calving Breed ave: 4.98%,All		+4.3%	)	11% (V Low)			
***	Daughter Milk (kg Breed ave: -6.65kg,A		-6.2kg		14% (V Low)	*		
****	Daughter calving Breed ave: 0.11days,	interval (days) All breeds ave: -0.41days	-1.29d	lays	17% (V Low)	*	**	
Additional Informati		147911			Linear compos	sites	Value	Reliability
Inseminated - 22.07.1 of sale	4 - Cavelands Fenian.	Will be certified in calf or	n day		Muscle		103	29%
2. 30.0					Skeletal		103	28%
					Function		99	15%
Animal scored, Score	s or weaning weights N	IOT included in evaluation			Herd data qual	ity ind	lex	
,	Hourning weights I	moiagea in evaluation	•		N/A			

Lot 75 LISD. ID: IE31141081018 Sex: Female	Beed Breed	l: Charolais 06-Jan-2013						
<b>Owner:</b> Padraig Bu <b>Breeder:</b>	utler - Carrownagl	nleragh Elphin Co Ros	scommon					
<b>Sire:</b> Lyonsdemesne TZA	e Tzar	Domino —		Aimable Anemone				
		Kilboy Frivole (Imp 91f)		Britisch B Badoit				
Dam: Lisdaly Brenda IE311410880127	a	Doonally New —		Hermes Intruse				
		Dunmore Rosetta —		Jupiter Tankardstown Li	Jupiter Tankardstown Linda			
			€ uro valı per proge		Star rating	g (across ef breeds)		
***	Terminal Inc	dex	€126	<b>29%</b> (Low)	***	τ <b>★</b>		
**	Replacemen	nt Index	€10	<b>30%</b> (Low)	*			
	Maternal (	rnal Cow Traits :		31%				
	Maternal F	Progeny Traits :	€ 182	29%				
	Dairy Beef							
Star Rating (Within Charolais breed) Key profit traits			Index Value	Trait Reliability	Star rating	g (across ef breeds)		
	Expe	ected progeny perfor	mance					
	Calving difficulty Breed ave: 7.65%,A	(% 3 & 4) Il breeds ave: 4.99%	+9.9%	31% (Low)				
***	Docility (1-5 scal Breed ave: 0.04,All		0.05 scale	35% (Low)	***	rdc		
****	Carcass weight ( Breed ave: 32.63kg,	kg) All breeds ave: 22.88kg	+39kg	30% (Low)	***	**		
***	Carcass conform Breed ave: 1.92,All	nation (1-15 scale) breeds ave: 1.84	+1.97 scale	29% (Low)	***	r#c		
	Expecte	ed daughter breeding	g perform	ance				
	Daughter calving Breed ave: 4.98%,A	diff (% 3 & 4) Il breeds ave: 5.19%	+4.2%	29% (Low)				
*	Daughter Milk (kg Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-11.8kg	30% (Low)	*			
****	Daughter calving Breed ave: 0.11days	interval (days) s,All breeds ave: -0.41days	-0.94day	ys 32% (Low)	***	7		
Additional Information		e certified in calf on day of	sale	Linear compo	sites Value	Reliability		
		o continua in can on day of	04.0	Muscle	116	29%		
				Skeletal	112	29%		
				Function	103	26%		
Animal scored. Scores	s or weaning weights	NOT included in evaluatio	n	Herd data qua	lity index			
				IVA				

Lot 76 TAWNY IONA ID: IE231002040495 Breed: Charolais Sex: Female DOB: 01-Feb-2013  Owner: Ciaran Daly - Tawnytallan Tullaghan Leitrim Co Leitrim  Breeder:  Sire: Lisnagre Elite (Et) LGL  Ballydownan Violet (Et) Dam: Tawny Eve IE231002060415  Tawny Bob Tawny Rose  Tawny Rose  Star Rating (Within Tawny Narcissus  Terminal Index  Replacement Index Maternal Cow Traits: Maternal Progeny Traits:  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 2.65%, All breeds ave: 4.99% Breed ave: 0.04 All breeds ave: 1.84  Expected daughter breeding performance							
Breeder:  Sire: Lisnagre Elite (Et)  LGL  Ballydownan Violet (Et)  Domino  Ballydownan Simone (Et)  Donally New Tawny Bob  Tawny Bob  Tawny Rose  Tawny Rose  Tawny Rose  Star Rating (Within Charolais breed)  Terminal Index  Replacement Index  Maternal Cow Traits: Maternal Progeny Traits:  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65% All breeds ave: 4.99%  Carcass weight (kg) Breed ave: 32.63kg, All breeds ave: 1.84  Expected daughter breeding performance  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 1.92, All breeds ave: 5.19%  Expected progeny performance  Daughter calving diff (% 3 & 4) Breed ave: 1.92, All breeds ave: 5.19%  Expected progeny performance	ID: IE2310020404	95 <b>Breed</b> : Charo					
Sire: Lisnagre Elite (Et)  LGL  Domino  Ballydownan Violet (Et)  Dam: Tawny Eve IE231002060415  Tawny Rose  Tawny Rose  Tawny Rose  Doonally New Tawny (Bro) Tina Doonally Donald Tawny Narcissus  Star Rating (Within Charolais breed)  Terminal Index  Replacement Index Maternal Cow Traits: Maternal Progeny Traits:  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%, All breeds ave: 4.99%  Carcass weight (kg) Breed ave: 0.04, All breeds ave: 22.88kg  Carcass conformation (1-15 scale) Breed ave: 3.63kg, All breeds ave: 2.88kg  Carcass conformation (1-15 scale) Breed ave: 1.92, All breeds ave: 1.84  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 1.92, All breeds ave: 5.19%  Expected daughter breeding performance	Owner: Ciaran Da	ly - Tawnytallan Tullagha	n Leitrim Co Le	eitrim			
Anemone    Sire: Lisnagre Elite (Et)	Breeder:						
Ballydownan Violet (Et)  Dam: Tawny Eve   E231002060415  Tawny Rose  Tawny Rose  Tawny Rose  Tawny Rose  Doonally New Tawny (Bro) Tina Doonally Donald Tawny Narcissus  Star Rating (Within Charolais breed)  ★★★★  Terminal Index  Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:  Expected progeny performance  Calving difficulty (% 3 & 4)  Breed ave: 7.65%, All breeds ave: 4.99%  Carcass weight (kg)  Breed ave: 0.04, All breeds ave: 22.88kg  Carcass conformation (1-15 scale)  Breed ave: 1.92, All breeds ave: 1.84  Expected daughter breeding performance    Daughter Ballydownan Simone (Et)  Doonally New Tawny (Bro) Tina Doonally New Tawny (Bro) Tina all beef broonally New Tawny Narcissus  Star Rating (Within Charolais breed)    Calving difficulty (% 3 & 4)   Breed ave: 3.63kg, All breeds ave: 2.88kg     +37kg   29% (Low)     (Low)     (Low)     +2.21   28%     scale   (Low)     Expected daughter breeding performance    Daughter calving diff (% 3 & 4)     Breed ave: 4.98%, All breeds ave: 5.19%     Breed ave: 4.98%, All breeds ave: 5.19%     Breed ave: 4.98%, All breeds ave: 5.19%     17% (V Low)     17% (V Low)     184		(Et) Domino	<b>.</b>				
Dam: Tawny Eve IE231002060415  Tawny Rose  Tawny Rose  Tawny Rose  Tawny Rose  Tawny Narcissus  Star Rating (Within Charolais breed)  Terminal Index  Replacement Index Maternal Cow Traits: Maternal Progeny Traits:  Ferminal Index  Expected progeny performance  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%  Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 1.84  Expected daughter breeding performance  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.99%  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.99%  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.99%  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Doonally New Tawny (Bro) Tina Doonally Doonald Tawny Narcissus  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Doonally New Tawny (Bro) Tina Doonally Doonald Tawny Narcissus  Expected daughter breeding performance		Ballydo	wnan Violet		Jupiter		
Tawny Rose  Tawny Rose  Tawny Rose  Tawny Rose  Tawny Rose  Star Rating (Within Charolais breed)  ★★★  Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:  Expected progeny performance  Calving difficulty (% 3 & 4)  Breed ave: 7.65%, All breeds ave: 4.99%  Carcass weight (kg)  Breed ave: 0.04, All breeds ave: 22.88kg  Carcass conformation (1-15 scale)  Breed ave: 1.92, All breeds ave: 1.84  Expected daughter breeding performance  Tawny (Bro) Tina  Doonally Donald Tawny Narcissus  Fur rating (a all beef brogeny continue)  Tawny (Bro) Tina  Doonally Donald Tawny Narcissus  Fur rating (All breeds ave: 4.145)  Expected Clow)  Llow)  ***  Tawny (Bro) Tina  Doonally Donald Tawny Narcissus  Fur rating (a all beef brown to all beef b						none (Et)	
Tawny Rose    Conomic Indexes   Conomic Indexes		Tawny	Bob —		<del>-</del>	a	
Star Rating (Within Charolais breed)  ★★★★  Terminal Index  ★★★  Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:  Maternal Progeny Traits:  Expected progeny performance  Calving difficulty (% 3 & 4)  Breed ave: 7.65%, All breeds ave: 4.99%  Docility (1-5 scale)  Breed ave: 0.04, All breeds ave: 22.88kg  ★★★  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  Expected dave: 1.92, All breeds ave: 2.19%  Expected dave: 5.19%  Expected dave: 5.19%  Expected ave: 5.19%  Expected dave: 5.19%  Expected dave: 5.19%  Expected ave: 5.19%  Expected dave: 5.19%	0.00_0000	Tourne	Bass				
Charolais breed)       Economic Indexes       per progeny       Reliability       all beef br         ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★		rawny	Rose —		<u>-</u>		
Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:  Dairy Beef  Star Rating (Within Charolais breed)  Expected progeny performance  Calving difficulty (% 3 & 4)  Breed ave: 7.65%, All breeds ave: 4.99%  Docility (1-5 scale)  Breed ave: 0.04, All breeds ave: 0  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  Expected daughter breeding performance  Expected daughter breeding performance  Daughter calving diff (% 3 & 4)  Breed ave: 4.98%, All breeds ave: 5.19%  Expected daughter breeding performance  Daughter calving diff (% 3 & 4)  Breed ave: 4.98%, All breeds ave: 5.19%		Economic Indexe	es				
Maternal Cow Traits :	****	Terminal Index		€ 133		***	<b>∀</b> ★5
Maternal Cow Traits :	***	Replacement Ind	ex	€ 55	26%	**	
Dairy Beef  Star Rating (Within Charolais breed)  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0  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  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%		•		<b>-€</b> 145			
Star Rating (Within Charolais breed)  Key profit traits  Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0  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  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Index Value  Trait Reliability  Star rating (ac all beef breeding to all beef breeding performance)  13.3% (Low)  ***  ***  ***  **  **  **  **  **  *		Maternal Progeny	Traits :	€200	29%		
Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%  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  Expected daughter breeding performance    Carcas conformation (% 3 & 4)   +37kg   29% (Low)   +37kg		Dairy Beef					
Expected progeny performance  Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%  Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0  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  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	• ` `	Key profit traits					
Calving difficulty (% 3 & 4)       +7.9%       33%         Breed ave: 7.65%,All breeds ave: 4.99%       (Low)         Docility (1-5 scale)       -0.03       40%         Breed ave: 0.04,All breeds ave: 0       scale       (Average)         Carcass weight (kg)       +37kg       29%         Breed ave: 32.63kg,All breeds ave: 22.88kg       +2.21       28%         Carcass conformation (1-15 scale)       +2.21       28%         Breed ave: 1.92,All breeds ave: 1.84       scale       (Low)         Expected daughter breeding performance         Daughter calving diff (% 3 & 4)       +5%       17%         Breed ave: 4.98%,All breeds ave: 5.19%       +5%       (V Low)	2.10.010.0		rogeny perfor		Reliability	all be	er breeas)
Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0  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  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%  Docility (1-5 scale) 40% (Average)  +37kg 29% (Low)  ★★★★  Expected daughter breeding performance  +5%  17% (V Low)		Calving difficulty (% 3 &	4)				
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  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%    All breeds ave: 5.19%   17% (V Low)	**	Docility (1-5 scale)				**	
Breed ave: 1.92,All breeds ave: 1.84 scale (Low)  Expected daughter breeding performance  Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19% (V Low)	****	Carcass weight (kg)		+37kg	29%	***	r <b>★</b> ★
Daughter calving diff (% 3 & 4) +5% 17% (V Low)	****	Carcass conformation (1 Breed ave: 1.92,All breeds av	I-15 scale) ve: 1.84			***	t★∜
Breed ave: 4.98%,All breeds ave: 5.19% (V Low)		Expected daug	jhter breeding	performa	nce		
Daughter Milk (kg) -11 5kg 199/		Daughter calving diff (% Breed ave: 4.98%,All breeds	3 & 4) ave: 5.19%	+5%	17% (V Low)		
Breed ave: -6.65kg,All breeds ave: 0.15kg (V Low)	*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds	s ave: 0.15kg	-11.5kg	18% (V Low)	女	
Daughter calving interval (days)  Breed ave: 0.11days,All breeds ave: -0.41days  (Low)	***					***	r
Additional Information: Linear composites Value Reli	Additional Informati	on:			Linear compo	sites Value	Reliability
							27%
							27%
Function 118 20%					Function	118	20%
Herd data quality index							
Animal scored. Linear scores and weaning weights in evaluations  N/A	Animal scored. Linear	scores and weaning weights i	n evaluations		N/A		

Lot 77 YAM ID: IE3115749601 Sex: Female	BO ISABELLE 67 Breed: Charolais DOB: 02-Feb-2013			
Owner: Michael O Breeder:	ates - Kilvoy Mantua Castlerea Co Roso	common		
Sire: Limkiln Bosco KIB	Doonally New —		Hermes Intruse	
	Limkiln Sarah		Indurain Limkiln Josie	
<b>Dam:</b> Drummullian I IE311412140464	Debbie 464 Lyonsdemesne Tzar —		Domino Kilboy Frivole (Ir	np 91f)
	Drummullian Ursula —		Hollowtree Nicko Allen Princess	olas
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 125	<b>30%</b> (Low)	****
*	Replacement Index	<b>-€</b> 76	<b>29%</b> (Low)	*
	Maternal Cow Traits :	-€ 253	29%	
	Maternal Progeny Traits :	€ 178	30%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+10.9%	34% (Low)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.01 scale	40% (Average)	***
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+38kg	30% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.14 scale	30% (Low)	****
	Expected daughter breeding	g performar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+8.1%	27% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-13kg	28% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+2.85days	29% (Low)	**
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	111 29%
			Skeletal	110 28% 120 20%
			Function	
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index

Lot 78 GRA ID: IE2410548902 Sex: Female	NGWOOD IRIS ET 02 Breed: Charolais DOB: 12-Apr-2013						
Owner: Jerry O'Ke	eeffe - Woodlawn Grange Knocklong Co	Limeric	k				
Breeder:							
<b>Sire:</b> Panama PNZ	Ludwig —		Uze	ncible es enty			
	—— Marquise —			phine			
<b>Dam:</b> Grangewood IE241054870126	Carol (Et) Vladimer —		— Sat — Sta	urnin tue			
122 1 100 107 0 120	Merveille —			algo			
A. D. (1. (1.1))	Mervenie		— Bic			4.	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro va per prog		Index Reliability			g (across ef breeds)
***	Terminal Index	€114		<b>30%</b> (Low)	$\star$	**	
*	Replacement Index	<b>-€</b> 4		28% (Low)	*		
	Maternal Cow Traits :	-€ 165		25%			
	Maternal Progeny Traits :	€ 161		30%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability			g (across ef breeds)
	Expected progeny perfor	mance					
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.8%		32% (Low)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.1 scale		42% (Average)	*		
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+38kg		35% (Low)	*	**	**
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.01 scale		31% (Low)	*	**	*
	Expected daughter breeding	g perfori	mance	e			
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.6%		17% (V Low)			
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.6kg		32% (Low)	*		
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+2.24d	lays	20% (Low)	*		
Additional Informati Inseminated - 24.12.1			Lin	near compos	sites	Value	Reliability
mocminateu - 24. IZ. I	4 - Hilaliton Bonjovi.		М	uscle		125	44%
			SI	reletal		115	41%
			Fu	ınction		102	18%
	Herd data quality index						
Animal scored. Linear scores and weaning weights in evaluations  N/A							

Lot 79 DRU ID: IE1215848109 Sex: Female	39 Breed	BBE I: Charolais 24-Jul-2013				
Owner: David Abb Breeder:	oott - Woodview H	ouse Drumcrow Killes	handra Cav	an Co Cava	n	
<b>Sire:</b> Pirate PTE		Meillard Rj —		Invincible Badine Voltaire		
Dam: Ballyjamesdu IE121069160654	ff Davina	Perou —		Proie Icare Francaise		
		Ballyjamesduff — Upton		Mogador Ballyjamesduff C	-	
Star Rating (Within Charolais breed)	Econom	c Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
****	Terminal Inc	dex	€ 120	<b>33%</b> (Low)	***	*
**		nt Index Cow Traits : Progeny Traits :	<b>€ 24</b> -€ 148 € 172	<b>33%</b> (Low) 32% 34%	*	
	Dairy Beef					
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating	g (across of breeds)
, , , , , , , , , , , , , , , , , , ,		ected progeny perfor		Reliability	an bec	i biecus)
	Calving difficulty Breed ave: 7.65%,A	(% 3 & 4) Il breeds ave: 4.99%	+9.5%	36% (Low)		
*	Docility (1-5 scal Breed ave: 0.04,All		-0.06 scale	43% (Average)	**	
****	Carcass weight ( Breed ave: 32.63kg	kg) All breeds ave: 22.88kg	+35kg	34% (Low)	***	**
****	Carcass conform Breed ave: 1.92,All	nation (1-15 scale) breeds ave: 1.84	+2.05 scale	31% (Low)	***	*
	Expecte	ed daughter breeding	g performa	nce		
	Daughter calving Breed ave: 4.98%,A	diff (% 3 & 4) Il breeds ave: 5.19%	+3.8%	30% (Low)		
*	Daughter Milk (k Breed ave: -6.65kg,	g) All breeds ave: 0.15kg	-9.3kg	33% (Low)	水	
****	Daughter calving Breed ave: 0.11day	interval (days) s,All breeds ave: -0.41day	-1.29days	32% (Low)	***	,
Additional Informati	on:			Linear compos	sites Value	Reliability
				Muscle	105	29%
				Skeletal	99	29%
				Function	102	26%
Animal scored. Linear	r scores and weaning	weights in evaluations	'	Herd data qua	iity index	

	OO IRIANA Breed: Charolais DOB: 12-Aug-2013				
Owner: Basil Arnold - Mullagh Breeder:	doo Killeshandra Co Cavan				
Sire: Roughan Garson IE161190791679		Vivaldi Tirelire			
	— Roughan <u> </u>		Roughan Unique Roughan Princes		
Dam: Mullaghdoo Aurora Jupiter — Jupiter —		Erudit Colombe			
	—— Mullaghdoo Rosetta —		ndurain Cabra Linda		
Star Rating (Within Charolais breed)	conomic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)
★★ Termina	al Index	€ 107	<b>22%</b> (Low)	***	
★★★ Replace	ement Index	€ 48	21% (Low)	*	
Mate	ernal Cow Traits :	-€ 117	19%		
	ernal Progeny Traits :	€ 165	23%		
Dairy B	eef				
Star Rating (Within Charolais breed)	ey profit traits	Index Value	Trait Reliability	Star rating	(across
	Expected progeny perfor		,		
	ficulty (% 3 & 4) .65%,All breeds ave: 4.99%	+6.7%	27% (Low)		
Docility (1-Breed ave: 0	5 scale) .04,All breeds ave: 0	-0.02 scale	40% (Average)	***	
Carcass we Breed ave: 3.	eight (kg) 2.63kg,All breeds ave: 22.88kg	+29kg	28% (Low)	***	*
	onformation (1-15 scale) .92,All breeds ave: 1.84	+1.85 scale	20% (Low)	***	,
Ex	spected daughter breeding	performan	ice		
	alving diff (% 3 & 4) .98%,All breeds ave: 5.19%	+4.1%	13% (V Low)		
Daughter M Breed ave: -6	filk (kg) 6.65kg,All breeds ave: 0.15kg	-7.3kg	19% (V Low)	*	
	alving interval (days) .11days,All breeds ave: -0.41days	+1.26days	16% (V Low)	**	
Additional Information:			Linear compos	sites Value	Reliability
			Muscle	110	45%
			Skeletal	107	41%
			Function	91	14%
Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A					

Lot 81 CAR ID: IE3211112403 Sex: Female	37 Bree	E IRIS ed: Charolais 3: 30-Aug-2013				
	Bruen - Carnaclu	aun Drumnacool Co SI	igo			
Breeder:						
Sire: Nippur NPP		Ficus —		Rivoire Unique		
		O2jacinthe		Casoar Harpe		
Dam: Carnacluane IE321111220269	Fiona	Hollowtree Nickolas —		Enfield Hara Kiri Vern Diana		
		Carnacluane Daisy —		Pirate Straduff Violet		
Star Rating (Within Charolais breed)	Econo	mic Indexes	€ uro valı per proge		Star rating all bee	g (across ef breeds)
****	Terminal II	ndex	€ 127	<b>31%</b> (Low)	***	*
****	Replaceme	ent Index	€108	<b>27%</b> (Low)	***	
	Materna	I Cow Traits :	<b>-€</b> 91	23%		
	Materna	I Progeny Traits :	€ 199	31%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Кеу р	rofit traits	Index Value	Trait Reliability	Star rating	g (across ef breeds)
	Ex	pected progeny perfo		,		
	Calving difficulti Breed ave: 7.65%	ty (% 3 & 4) ,All breeds ave: 4.99%	+6.8%	33% (Low)		
***	Docility (1-5 sc Breed ave: 0.04,A	ale) Il breeds ave: 0	0.06 scale	42% (Average)	***	*
***	Carcass weigh Breed ave: 32.63k	t (kg) g,All breeds ave: 22.88kg	+33kg	35% (Low)	***	**
**		mation (1-15 scale) Il breeds ave: 1.84	+1.82 scale	31% (Low)	***	í
	Exped	ted daughter breedin	a perform	ance		
	Daughter calvii	ng diff (% 3 & 4) ,All breeds ave: 5.19%	+3.7%	18% (V Low)		
****	Daughter Milk Breed ave: -6.65k	(kg) g,All breeds ave: 0.15kg	-3.4kg	27% (Low)	**	
**		ng interval (days) ays,All breeds ave: -0.41day	+1days	21% (Low)	**	
Additional Informati	ion:			Linear compos	sites Value	Reliability
				Muscle	96	41%
				Skeletal	105	38%
				Function	90	16%
Animal scored. Linear	scores and weanir	ng weights in evaluations		Herd data qua	lity index	
N/A						

Lot 82 DOO ID: IE1816983807	55 <b>Breed:</b> Charolais			
Sex: Female	<b>DOB</b> : 20-Sep-2013			
Owner: Richard O	'Beirne - Ardour Cloghans Hill Tuam Co	Galway		
Breeder:				
Sire: Malicieux MIX	Epsom —		Colibri Beresina	
	Grace		Desire Albanie	
<b>Dam:</b> Doon Fuji IE181698350629	Dromiskin Viceroy —		Doonally New Dromiskin Prince	ess
	Kylea Viva		Meillard Rj Doon Nancy	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 130	35% (Low)	****
***	Replacement Index	€ 57	33% (Low)	**
	Maternal Cow Traits :	-€ 142	31%	
	Maternal Progeny Traits :	€199	36%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7.4%	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: 22.88kg	+36kg	39% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.98 scale	33% (Low)	***
	Expected daughter breeding	g performai	псе	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+7.5%	26% (Low)	
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.8kg	31% (Low)	*
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	+1.06days	29% (Low)	**
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	103 51%
			Skeletal	119 48% 95 25%
			Function	1 2 1 2 1
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index

Lot 83 GOL ID: IE3314574503 Sex: Female	DSTAR IVANA 22 Breed: Charolais DOB: 27-Sep-2013			
Owner: Martin Ry	an - Copperfield House Cabra Thurles C	o Tipperary		
<b>Sire:</b> Necessaire NZI	Dalton —		Vladimer Vanille Concile	
Dam: Goldstar Gert IE331457430262	rude Voltigeur —		Bichette Picador Moselle Offenbach	
	Cavelands Viola —		Vern Linda	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€ 122	<b>26%</b> (Low)	****
****	Replacement Index	€ 122	<b>22%</b> (Low)	***
	Maternal Cow Traits :	<b>-€</b> 75	17%	
	Maternal Progeny Traits :	€ 197	26%	
Otan Batina (Mishin	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%	+5.7%	28% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.18 scale	37% (Low)	****
**	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+30kg	35% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.89 scale	29% (Low)	***
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+6.4%	12% (V Low)	
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-2.9kg	24% (Low)	**
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-1.81days	9% (V Low)	****
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	107 40%
			Skeletal Function	105 36% 94 8%
				1 21   37/
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	inty index

Lot 84 BAL ID: IE2511466100 Sex: Female	_	Breed	ANA ET : Charolais 01-Oct-2013						
Owner: Eugene D Breeder:	onohoe - Ba	allagh N	Newtownforbes Co L	ongford					
Sire: Lisnagre Elite (Et) Domino					Aimable Anemone				
			Ballydownan Violet _ (Et)		_	Jupiter Ballydownan Sin	•	Et)	
Dam: Hillhouse Car IE161089080375	a (Et)		Oldstone Egbert -			Brampton Banke Oldstone Ursula	r		
			Lisnalurg03 Ulrica —		_	Cashelane Leo Lisnalurg Miss N	-		
Star Rating (Within Charolais breed)	E	conomic	c Indexes	€ uro va per prog		Index Reliability	Sta	r ratino all bee	g (across of breeds)
****	Termin	al Ind	lex	€ 131		<b>29%</b> (Low)	*	**	**
*	Replace	emen	ıt Index	<b>-€ 2</b>		<b>26%</b> (Low)	水		
	Mat	ternal C	ow Traits :	-€ 185		22%			
	Mat	ternal P	rogeny Traits :	€ 183		29%			
	Dairy B	eef							
Star Rating (Within Charolais breed)		Cey prof	it traits	Index Value		Trait Reliability	Sta		g (across of breeds)
		Expe	cted progeny perfo						
	Calving dit Breed ave: 7		(% 3 & 4) I breeds ave: 4.99%	+10.89	%	30% (Low)			
***	Docility (1- Breed ave: 0		e) preeds ave: 0	0.04 scale		32% (Low)	*	**	*
****	Carcass w Breed ave: 3		(g) All breeds ave: 22.88kg	+45kg		30% (Low)	*	**	**
****			ation (1-15 scale) preeds ave: 1.84	+2.36 scale		30% (Low)	*	**	**
	E	xpecte	d daughter breedin	g perfor	mar	ıce			
			diff (% 3 & 4) I breeds ave: 5.19%	+5%		17% (V Low)			
**	Daughter I Breed ave: -		j) All breeds ave: 0.15kg	-9kg		20% (Low)	水		
*			interval (days) ,All breeds ave: -0.41day	+2.570	days	22% (Low)	*		
Additional Informat	ion:	-				Linear compos	sites	Value	Reliability
						Muscle		111	29%
					}	Skeletal		121	29%
						Function		118	21%
Animal scored. Linea	r scores and w	eaning v	weights in evaluations			Herd data qua	lity in	dex	
N/A									

ID: IE3313527807						
Sex: Female	<b>DOB</b> : 04-Oct-2013					
Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary						
Breeder:						
Sire: Pirate PTE	Meillard Rj —		Invincible Badine			
	Banquise		Voltaire Proie			
Dam: Kilvilcorris Fra IE331352720633	ances Dromiskin Viceroy —		Doonally New Dromiskin Prince	ess		
	Kilvilcorris Amrlie —		Bova Oniraloin Kilvilcorris Rosa			
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progen		Star rating (across all beef breeds)		
****	Terminal Index	€ 139	34% (Low)	****		
****	Replacement Index	€83	<b>34%</b> (Low)	**		
	Maternal Cow Traits :	<b>-€</b> 133	33%			
	Maternal Progeny Traits :	€216	35%			
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)		
	Expected progeny perfor	mance		,		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7.3%	36% (Low)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	48% (Average)	****		
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+35kg	39% (Low)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.09 scale	33% (Low)	****		
	Expected daughter breeding	g performa	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.9%	30% (Low)			
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-8.7kg	31% (Low)	*		
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	-1.19days	32% (Low)	***		
Additional Informati	ion:		Linear compo	sites Value Reliability		
			Muscle	113 53%		
			Skeletal	104 50%		
			Function	111 30%		
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index		
N/A						

Lot 86 CAR ID: IE3211112503 Sex: Female	NACLUANE IMOGEN 38 Breed: Charolais DOB: 10-Oct-2013			
Owner: Brendan E Breeder:	Bruen - Carnacluaun Drumnacool Co Sli	go		
Sire: Pirate PTE	Meillard Rj  Banquise		Invincible Badine Voltaire	
Dam: Carnacluane I IE321111230245	Emily Dromiskin Viceroy — Straduff Verona —		Proie  Doonally New  Dromiskin Prince  Enfield Plexus  Sligo Lorraine	ess
Star Rating (Within Charolais breed)	Economic Indexes	€ uro valu per proge		Star rating (across all beef breeds)
****	Terminal Index	€136	<b>32%</b> (Low)	****
****	Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:	<b>€ 96</b> -€ 115 € 211	<b>32%</b> (Low) 31% 32%	***
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		,	<i></i>
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7.3%	33% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.04 scale	43% (Average)	****
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+35kg	35% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.07 scale	32% (Low)	****
	Expected daughter breeding	perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.6%	29% (Low)	
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.2kg	31% (Low)	**
***	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-0.2days	31% (Low)	***
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	107 43%
			Skeletal	109 41%
			Function	118 28%
Animal scored. Linear scores and weaning weights in evaluations  Herd data quality index  N/A				

Lot 87 FAUS ID: IE3114539403	03 <b>Breed:</b> Charolais							
Sex: Female	<b>DOB</b> : 01-Nov-2013							
Owner: Sal Boyd Breeder:	- Woodbrook Carrick On Shannon Co Le	eitrim						
Sire: Pirate PTE	Meillard Rj —		Invincible Badine					
	Banquise		Voltaire Proie					
<b>Dam:</b> Faus Greta IE311453980265	Kilmore Crystal —		Lyonsdemesne 1 Kilmore Polly	īzar				
	Carrowhill Vivian —		Doonally New Carrowhill Olga					
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)				
****	Terminal Index	€ 134	28% (Low)	****				
****	Replacement Index	€78	28% (Low)	**				
	Maternal Cow Traits :	<b>-€</b> 129	28%					
	Maternal Progeny Traits :	€206	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		,				
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7.2%	29% (Low)					
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.04 scale	30% (Low)	***				
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+36kg	29% (Low)	****				
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.89 scale	29% (Low)	***				
Expected daughter breeding performance								
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+3.7%	27% (Low)					
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.2kg	28% (Low)	*				
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-2.75days	29% (Low)	****				
Additional Informat	on:		Linear compos	sites Value Reliability				
			Muscle	102 28%				
			Skeletal	113 28%				
			Function	103 25%				
Animal scored. Linea	r scores and weaning weights in evaluations		Herd data qua	lity index				

Lot 88 TONROE INGRID           ID:         IE272111890194         Breed: Charolais           Sex:         Female         DOB:         04-Nov-2013					
Owner: Vincent Ca Breeder:	allaghan - Tullinacurra Swinford Co May	0			
Sire: Balthazar CF85	Verlaine —		Port Royal Poesie		
	Tetanie		Romain Marine		
Dam: Tonroe Bluebe IE272111870110	ell Doonally New —		Hermes Intruse		
	Knockglass Sara —		Drumard Jewel Ballykilty Heath		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)
****	Terminal Index	€ 131	<b>31%</b> (Low)	***	**
***	Replacement Index	€ 53	<b>31%</b> (Low)	**	
	Maternal Cow Traits :	-€ 147	31%		
	Maternal Progeny Traits :	€200	31%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating all bee	(across f breeds)
	Expected progeny perfor	mance	Í		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7.7%	33% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.14 scale	44% (Average)	***	**
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+37kg	31% (Low)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.98 scale	31% (Low)	***	*
	Expected daughter breeding	j performar	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.2%	27% (Low)		
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-9.2kg	30% (Low)	*	
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+0.87days	30% (Low)	**	
Additional Informati	on:		Linear compos	sites Value	Reliability
			Muscle	107	28%
			Skeletal	108 94	28%
		'		' '	
Animal scored. Linear	scores and weaning weights in evaluations	_	Herd data qua	my maex	

Lot 89 KILVILCORRIS IPPY           ID: IE331352760802         Breed: Charolais           Sex: Female         DOB: 04-Nov-2013				
•	- Clonismullen Drom Borrisoleigh Thurl	es Co Tippe	erary	
Breeder:				
Sire: Sesame SXS	Picador —		Gredin Galante	
	Nefle		Ulterius Desunion	
Dam: Kilvilcorris Da IE331352770555	phne Excellent —		Valois Angele	
	Kilvilcorris Audrey		Doonally New Kilvilcorris Rave	nna
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€115	<b>29%</b> (Low)	***
****	Replacement Index	€ 108	<b>27%</b> (Low)	***
	Maternal Cow Traits :	<i>-</i> €72	23%	
	Maternal Progeny Traits :	€ 179	30%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor		· · · · · · · · · · · · · · · · · · ·	u 200. 2.00 u.,
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+6.7%	34% (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	+32kg	35% (Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.87 scale	29% (Low)	***
	Expected daughter breeding	performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+3.7%	17% (V Low)	
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.3kg	27% (Low)	**
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-1.13days	20% (Low)	***
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	105 51%
			Skeletal	120 48%
			Function	105 19%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index
			N/A	

Lot 90 KILVILCORRIS INFANTA           ID: IE331352710814         Breed: Charolais           Sex: Female         DOB: 13-Nov-2013					
Owner: Matt Ryan - Clonism Breeder:	ullen Drom Borrisoleigh Thurl	es Co Tippe	erary		
Sire: Prime Roberto PBT	Indurain —		Vicomte Tombola		
	Prime Noelle		Jupiter Knockane Cynthi	ia	
Dam: Kilvilcorris Daphne IE331352720476	Doonally New —		Hermes Intruse		
	Kilvilcorris Ujana —		Excellent Kilvilcorris Olga		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
★★★★ Termin	nal Index	€ 144	<b>35%</b> (Low)	***	**
★★★ Replace	cement Index	€ 45	35% (Low)	*	
Ma	aternal Cow Traits :	<b>-€</b> 173	34%		
Ma	aternal Progeny Traits :	€218	36%		
Dairy I	Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across
	Expected progeny perfor		,		
	lifficulty (% 3 & 4) 7.65%,All breeds ave: 4.99%	+8.4%	38% (Low)		
	1-5 scale) 0.04,All breeds ave: 0	0.05 scale	48% (Average)	***	*
	weight (kg) 32.63kg,All breeds ave: 22.88kg	+39kg	40% (Average)	***	**
	conformation (1-15 scale) 1.92,All breeds ave: 1.84	+2.15 scale	34% (Low)	***	**
i	Expected daughter breeding	performar	ıce		
	calving diff (% 3 & 4) 4.98%,All breeds ave: 5.19%	+4.3%	30% (Low)		
	Milk (kg) -6.65kg,All breeds ave: 0.15kg	-9.1kg	32% (Low)	*	
	calving interval (days) 0.11days,All breeds ave: -0.41days	+1.46days	34% (Low)	**	
Additional Information:			Linear compos	sites Value	Reliability
			Muscle	104	53%
			Skeletal	115	50%
			Function	128	28%
Animal scored. Linear scores and	weaning weights in evaluations		Herd data qual	lity index	

Lot 91 LISD ID: IE3114108301 Sex: Female	ALY ISABELLA 88 Breed: Charolais DOB: 21-Nov-2013				
Owner: Padraig B Breeder:	utler - Carrownaghleragh Elphin Co Ros	common			
Sire: Pirate PTE	Meillard Rj — Banquise —		Invincible Badine Voltaire		
Dam: Drumlahard E IE311469940084	merald Kate Enfield Hara Kiri — Corglass Amanda —		Proie Extra Alpine Doonally New Araglin Stephi		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	(across f breeds)
****	Terminal Index	€ 140	28% (Low)	***	**
****	Replacement Index  Maternal Cow Traits:  Maternal Progeny Traits:	<b>€ 75</b> -€ 142 € 217	<b>30%</b> (Low) 31% 29%	**	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across f breeds)
	Expected progeny perfor		rtonasmty	an see	i bioodo)
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7%	29% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.03 scale	40% (Average)	***	水
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+37kg	29% (Low)	***	**
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2 scale	29% (Low)	***	女
	Expected daughter breeding	performar	ice		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.5%	29% (Low)		
***	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-7kg	29% (Low)	*	
***	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	-0.86days	32% (Low)	***	
Additional Informati	on:		Linear compos	sites Value	Reliability
			Muscle	106	29%
			Skeletal	109	29%
			Function	104	27%
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index	

Lot 92 ROOSKE ID: IE231421280630 Sex: Female	EYNAMONA IRMA Breed: Charolais DOB: 02-Dec-2013				
Owner: Gerard A Mulliga	an - Rooskeynamona Mohill Co Le	eitrim			
Breeder:					
Sire: Angelus AGZ	Pantheon —		Meillard Rj Gerante		
	Moisson		Fleuron Fouine		
Dam: Rooskeynamona Gra IE231421260513	Rooskeynamona — Casper		Lyonsdemesne 1 Rooskeynamona	Sarah	
	Rooskeynamona — Vera		Dovea Pinocchio Shannagh Moffa		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
★ Teri	minal Index	€86	28% (Low)	**	
★ Ren	lacement Index	<b>-€</b> 25	21%	*	
	Maternal Cow Traits :	<b>-€</b> 116	(Low) 14%		
	Maternal Progeny Traits :	€91	28%		
Daiı	ry Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	g (across of breeds)
	Expected progeny perfor		Reliability	all bee	i breeus)
	ng difficulty (% 3 & 4) ave: 7.65%,All breeds ave: 4.99%	+15.1%	30% (Low)		
	ity (1-5 scale) ave: 0.04,All breeds ave: 0	0.09 scale	35% (Low)	***	**
	ass weight (kg) ave: 32.63kg,All breeds ave: 22.88kg	+39kg	33% (Low)	***	**
	ass conformation (1-15 scale) ave: 1.92,All breeds ave: 1.84	+2.12 scale	28% (Low)	***	*
	Expected daughter breeding	performai	nce		
	hter calving diff (% 3 & 4) ave: 4.98%,All breeds ave: 5.19%	+3.6%	8% (V Low)		
	hter Milk (kg) ave: -6.65kg,All breeds ave: 0.15kg	-8.2kg	16% (V Low)	*	
	hter calving interval (days) ave: 0.11days,All breeds ave: -0.41days	+0.4days	12% (V Low)	**	
Additional Information:			Linear compos	sites Value	Reliability
			Muscle	113	39%
			Skeletal	105 92	36% 12%
			Function	92	12%
Animal scored. Linear scores	and weaning weights in evaluations		Herd data qua	lity index	

Lot 93 GOL ID: IE3314574503 Sex: Female	DSTAR IRENE 30 Breed: Charolais DOB: 08-Dec-2013	Twin	to F	emale			
•	an - Copperfield House Cabra Thurle	s Co Tippe	erary				
Breeder:							
Sire: Uni UNZ	Sex-Symbol			edro Selinotte			
	Obligee			lermes range			
Dam: Goldstar Edel IE331457450215	wiss Major		— в	Berlioz Charmille			
	Goldstar Vabelle			toi Mage Sabelle			
Star Rating (Within Charolais breed)	Economic Indexes	€ uro v per pro		Index Reliability	Star a	ratine	g (across ef breeds)
*	Terminal Index	€ 94		<b>20%</b> (Low)	*	*	
**	Replacement Index	€ 30		<b>18%</b> (V Low)	*		
	Maternal Cow Traits:	-€ 108	3	15%			
	Maternal Progeny Traits :	€ 137		20%			
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability			g (across ef breeds)
	Expected progeny per	formance					
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+7.8%	6	20% (Low)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.12 scale		35% (Low)	*	**	**
**	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88k	+29kg	3	29% (Low)	*	**	*
*	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.69 scale		23% (Low)	*	**	ĭ
	Expected daughter breed	ina perfoi	rman	ce			
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+7.7%		10% (V Low)			
***	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-4.1kg	3	24% (Low)	*	k	
***	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41d	-0.39d	days	7% (V Low)	*	**	1
Additional Informati	ion:			Linear compos	sites	Value	Reliability
				Muscle		113	41%
				Skeletal		106	37%
				Function		108	10%
Animal scored, Linear	r scores and weaning weights in evaluations		-	Herd data qua	lity inc	lex	
a. 333700. Eirioui	TITE COLUMN TO COMMON TO COLUMN TO C			N/A			

Lot 94 TAW ID: IE2310020605 Sex: Female	NY JASMINE  14 Breed: Charolais  DOB: 05-Jan-2014			
Owner: Ciaran Da Breeder:	ıly - Tawnytallan Tullaghan Leitrim Co Lo	eitrim		
Sire: Doonally New CF52	Hermes —		Uranium Athena	
	Intruse		Campagnard Dynamo	
Dam: Blackhill Dain IE181768490426			Hermes Imperiale Vern Indigo	
	Blackhill Olive —		Anneskeagh Luc	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 131	<b>31%</b> (Low)	****
*	Replacement Index	<b>-€</b> 21	31% (Low)	*
	Maternal Cow Traits :	-€211	31%	
	Maternal Progeny Traits :	€ 189	31%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
, , , , , , , , , , , , , , , , , , ,	Expected progeny perfor		Reliability	all beel bleeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+9.6%	35% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.05 scale	30% (Low)	***
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+42kg	30% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.05 scale	30% (Low)	****
	Expected daughter breeding	j performai	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+3.9%	30% (Low)	
**	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-8.5kg	30% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+3.59days	32% (Low)	*
Additional Informati	ion:		Linear compo	sites Value Reliability
			Muscle	111 29%
			Skeletal Function	120 29% 114 27%
			. 4.104.011	2770
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index
Minial scored. Linear scores and wearing weights in evaluations				

Lot 95 POT ID: IE1211870602 Sex: Female	TLEREAGH JULIE 75 Breed: Charolais DOB: 07-Jan-2014			
Owner: Elizabeth Breeder:	Hughes - Pottlereagh Cootehill Co Cava	an		
Sire: Pirate PTE	Meillard Rj —		Invincible Badine	
	Banquise		Voltaire Proie	
<b>Dam:</b> Pottlereagh F IE121187040224	lorance Kilbline_1 Cupidon — (Et)		Nevers Rj Kilbline Utica (Et	)
	Maythorn Topstar —		Igloo Gibbstown Roxe	tte
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€112	30% (Low)	***
**	Replacement Index	€ 32	<b>30%</b> (Low)	*
	Maternal Cow Traits :	-€ 133	30%	
	Maternal Progeny Traits :	€ 165	30%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
•	Expected progeny perform		rtonasmty	un scor sicodo)
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.9%	34% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.06 scale	36% (Low)	****
***	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+33kg	30% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.9 scale	30% (Low)	***
	Expected daughter breeding	g performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+5.1%	29% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-10.4kg	29% (Low)	*
****	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41day	-1.63days	30% (Low)	****
Additional Informati	ion:		Linear compo	sites Value Reliability
			Muscle	102 29%
			Skeletal	107 29%
			Function	101 26%
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index

Lot 96 GRA ID: IE2410548202 Sex: Female	NGWOOD JASMINE 12 Breed: Charolais DOB: 22-Jan-2014			
Owner: Jerry O'Ke	eeffe - Woodlawn Grange Knocklong Co	Limerick		
Breeder:	gg			
Sire: Mozart MZT	Jason —		Hermes Flotte	
	Jaffa		Colbert Fez	
<b>Dam:</b> Grangwood DIE241054810129	oolly (Et) Voltigeur —		Picador Moselle	
	Gurtavalla Tombola —		P.T.I Prince Moravie	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€ 120	33% (Low)	***
*	Replacement Index	<b>-€</b> 45	33% (Low)	*
	Maternal Cow Traits :	<b>-€</b> 218	33%	
	Maternal Progeny Traits :	€ 174	33%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index	Trait	Star rating (across
Griar Graid Breed,	Expected progeny perfor	Value mance	Reliability	all beef breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+9.7%	34% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.04 scale	43% (Average)	***
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+36kg	37% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.33 scale	32% (Low)	****
	Expected daughter breeding	g performai	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+7%	27% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-10.3kg	39% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+2.02days	29% (Low)	*
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	124 47%
			Skeletal	112 44%
			Function	95 26%
Animal scored Linear	r scores and weaning weights in evaluations		Herd data qua	lity index
, aminai 30016u. Liileai	Cooled and wearing weights in evaluations		N/A	

Lot 97 DOO ID: IE18169832079 Sex: Female				
Owner: Richard O'	Beirne - Ardour Cloghans Hill Tuam Co	Galway		
Breeder:				
Sire: Prime Roberto PBT	Indurain —		- Vicomte - Tombola	
	Prime Noelle		Jupiter Knockane Cynth	io
Dam: Doon Duchess IE181698320510	S Lyonsdemesne Tzar —		- Domino - Kilboy Frivole (In	
	Doon Penelope —		Diego Doon Narcissus	
Star Rating (Within Charolais breed)	Economic Indexes	€ uro val per proge		Star rating (across all beef breeds)
****	Terminal Index	€ 132	35% (Low)	****
**	Replacement Index	€16	34% (Low)	*
	Maternal Cow Traits :	<b>-€</b> 180	32%	
	Maternal Progeny Traits :	€ 196	35%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
,	Expected progeny perfor		Reliability	all beel breeds)
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+8.3%	39% (Low)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.06 scale	47% (Average)	****
****	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+39kg	37% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+2.11 scale	33% (Low)	****
	Expected daughter breeding	perform	nance	
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+4.5%	29% (Low)	
*	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-10.4kg	31% (Low)	*
**	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+1.26da	ays 32% (Low)	**
Additional Information	on:		Linear compos	sites Value Reliability
			Muscle	111 48%
			Skeletal	119 45%
			Function	123 27%
Animal scored Lincor	scores and weaning weights in evaluations		Herd data qua	lity index
, annui scoreu. Linear	Socios and wearing weights in evaluations		N/A	

Lot 98 AUG ID: IE2311850302 Sex: Female					
Owner: Brendan F Breeder:	Flynn - Derrynawana Aughacashel Co Lo	eitrim			
<b>Sire:</b> Elgin Davinci ECZ	Tyrol —		Rio Japonaise		
	Elgin Ultra		Rumsden Samur Elgin Renee	ai	
Dam: Aughlin Edel IE231185070145	Nevers Rj		Gandin Aghafad Laureat	e	
	Ohill Pauline —		Bunratty Hamlet Ohill Lorraine		
Star Rating (Within Charolais breed)	Economic Indexes	€ uro value per progeny	Index Reliability	Star rating all bee	f breeds)
*	Terminal Index	€ 79	<b>16%</b> (V Low)	**	
*	Replacement Index	<b>-€ 26</b>	<b>14%</b> (V Low)	*	
	Maternal Cow Traits :	-€ 123	11%		
	Maternal Progeny Traits :	€97	17%		
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating	(across
	Expected progeny perfor	mance	Í		
	Calving difficulty (% 3 & 4) Breed ave: 7.65%,All breeds ave: 4.99%	+11.6%	23% (Low)		
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.04 scale	10% (V Low)	***	*
***	Carcass weight (kg) Breed ave: 32.63kg,All breeds ave: 22.88kg	+31kg	18% (V Low)	***	**
**	Carcass conformation (1-15 scale) Breed ave: 1.92,All breeds ave: 1.84	+1.81 scale	12% (V Low)	***	
	Expected daughter breeding	performan	nce		
	Daughter calving diff (% 3 & 4) Breed ave: 4.98%,All breeds ave: 5.19%	+6.2%	9% (V Low)		
****	Daughter Milk (kg) Breed ave: -6.65kg,All breeds ave: 0.15kg	-5.5kg	15% (V Low)	**	
***	Daughter calving interval (days) Breed ave: 0.11days,All breeds ave: -0.41days	+0.23days	8% (V Low)	***	
Additional Informati	on:		Linear compos	sites Value	Reliability
			Muscle	104	11%
			Skeletal Function	105 105	11% 5%
			FUNCTION	105	J76
Animal scored. Score	s or weaning weights NOT included in evaluatio	n l	Herd data qual	lity index	

## 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