SHOW AND SALE ARRANGEMENTS

In-take of Cattle

8.30am

1st

2nd

Judging of Classes 11.00a.m. Stewards: Nevan McKiernan Jerry O'Keeffe Sale Steward: John Beirne **CLASSES** LOT NO. 1. Male born March - April 1-10 2nd 1st 3rd 4th 5th 2. Male born May - June 11-22 2nd 1st 3rd 4th 5th 3. Male born July - 5th September 23-33 2nd 1st 3rd 4th 5th 4. Male born on/after 16th September 34-45

3rd

4th

5th

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 Clare Marts, 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 Clare Marts, or of their respective servants or agents or otherwise.

Males: 1 - 45

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

Indexes

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

Irish Charolais Cattle Society Ltd. CONDITIONS OF SALE

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

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

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

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

PEDIGREE

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

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

VETERINARY

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

TB Test: - 90 day

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

SALE

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

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

OVERSEAS PURCHASERS AND RE-TESTS

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

 The remainder of the purchase price will fall due to be paid whenever the results show

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

COMMISSION

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

GENERAL

- (a) Without prejudice to the foregoing Rules it is hereby expressly declared that the Vendor by selling and the Purchaser by purchasing any animal shall be bound by the above Rules notwithstanding the terms of any statutory enactment or custom of trade to the contrary.
- (b) The Auctioneer is Judge of the Sale, to whom all disputes and differences of any kind which may arise at and in relation to the Auction, wither between Vendors and bidders or among bidders themselves shall be referred and his/her decision, shall be final and binding on all parties.
- (c) Any dispute as to any matter for the settlement of which no provision is made in these Rules shall be referred to an Arbiter or Arbiters to be appointed, failing agreement between or amongst the parties, by the Auctioneers or by the Society. The decision of the Arbiters so appointed shall be final and binding on all parties to the dispute. Any Arbitration under this Clause shall be subject to the provision of the Arbitration Act for the time being in force in the Republic of Ireland and shall be deemed to be a reference to Arbitration thereunder.
- (d) The Auctioneers act as Agents for the Vendors and any action taken by a Purchaser must be against the Vendor and not against the Auctioneers, the Mart or the Society and vice verse. No responsibility whatever rests with the Society, the Mart or the Auctioneers in regard to the qualifications of the animals sold by Auction and all purchases must be made on this distinct understanding.
- (e) Original importations cannot be exported.
- (f) Vendors must leave each of their sold animals with a strong halter suitable for transit.

 Vendors not complying with this Rule will be subject to a fine of 20.00/euro per animal.
- (g) Neither the Society, the Auctioneers or the Mart shall be responsible for any injury, damage or loss sustained by any person or animal on the premises of the Auctioneers or the Mart whether as a result of the negligence of the Auctioneers, the Mart or the Society or of their respective servants, or Agents or otherwise.
- (h) The Irish Charolais Cattle Society Ltd., the Auctioneers and the Mart cannot accept any responsibility for loss or damage to cards, trailers, lorries or any other property.

FEMALE FERTILITY GUARANTEE

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

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

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

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

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

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

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

TIME LIMITS

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

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

COWS

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

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

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

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

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

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

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

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

WARRANTY

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

BULL FERTILITY GUARANTEES

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

GUARANTEE

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

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

CONDITIONS

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

The foregoing guarantee is subject to the following conditions: -

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

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

The Insurers referred to in this guarantee are:

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

FBD Insurance Plc is regulated by the Central Bank of Ireland

GENERAL

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

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

SAFETY STATEMENT - PLEASE TAKE NOTE

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

NEW €URO STAR INDEX

Background

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

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

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

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

TERMINAL INDEX - RELATIVE EMPHASIS FOR KEY TRAITS

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

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

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

MATERNAL INDEX - RELATIVE EMPHASIS FOR KEY TRAITS

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

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

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

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

FIVE STAR ARE BEST FOR ALL TRAITS

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

FIGURES IN THE INDEX VALUE COLUMN RELATE TO THE STAR RATINGS

Expected Progeny Performance

Expected Flogelly Feljoill	IUIICE	
Calving Difficulty	Charolais Breed Average has	The lower 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 higher the figure the
(1-5 scale)	0.03	more docile the animal (eg
		0.06 is better than 0.03)
Carcase Weight (kg)	Charolais Breed Average	The higher the figure the
	+31.88kg	better (eg +32.92kg is better
		than +31.88kg)
Carcase Conformation	Charolais Breed Average	The higher the figure the
(1-15 scale)	+1.9	better (eg +2.1 is better than
		+1.9)

Expected Daughter Breeding Performance

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

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



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

Background

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

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

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

So what exactly does the stamp mean?

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

What else will the programme do?

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

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



Lot 12, 21	Vendor Ronald Baker - Ardcarrig Curraheen Rathkeale Co Limerick
7, 14	Edward Bleakley - Aughnacor Derrylane Killeshandra Co Cavan
16, 25	John Byrne - Clonamona Craanford Gorey Co Wexford
17	Thomas Cannon - Doughmakoon Louisburgh Co Mayo
9, 11	Joe Clancy - Gortreevagh Oughterard Co Galway
4, 10	Kenneth Clarke - Ballyfinan Ardnacrusha Co Clare
1	Patrick J Conlon - Ballyea Inagh Co Clare
27, 30	Glenn Cooper - Cahir Coolrain Portlaoise Co Laois
5	Barry Duffy - Meelickmore Claremorris Co Mayo
23, 28, 33, 40	Aidan Farrell - Boyanna Moate Co Westmeath
2, 41, 43	John Frost - Drumline Newmarket On Fergus Co Clare
44	Michael Green - Dromore Feakle Co Clare
35, 42	Charles J Hughes - Lankhill Westport Co Mayo
18	Michael Gerard Joyce - Owenwee Westport Co Mayo
31	Michael Mc Girl - Drumany Aughnasheelin Carrick-On-Shannon Co Leitrim
3, 24	Denis Moroney - Ballyglass Upr Scariff Co Clare
13, 15, 20	Adrian Morrin - Killimor Neale Ballinrobe Co Mayo



Lot	Vendor John T Morrow - Likeraghan Loughross P T Ardara Co Donegal
39	John T Morrow - Likeragrian Loughtoss F T Ardara Co Donegar
32	Michael Mullins - Clohanmore Cree Kilrush Co Clare
6, 37	Richard Murphy - Lyre Banteer Co Cork
29	Michael O Connor - Turlough Bellharbour Co Clare
19, 26	Richard O'Beirne - Ardour Cloghans Hill Tuam Co Galway
8, 45	Paul Rodgers - Drumcore Tubber Co Clare
22	Patrick Ryan - Glenview The Island Sixmilebridge Co Clare
34	Martin Ryan - Copperfield House Cabra Thurles Co Tipperary
36, 38	Andrew Joseph Walker - Ballyloughan Bruckless Donegal Po Co Donegal

Lot 1 BALL ID: IE1312644101 Sex: Male	14 Breed	l: Charolais 19-Mar-2014			
Owner: Patrick J	Conlon - Ballyea Ir	agh Co Clare			
Breeder:					
Sire: Lisnagre Elite LGL	(Et)	Domino		Aimable Anemone	
		Ballydownan Violet (Et)		Jupiter Ballydownan Sim	one (Et)
Dam: Ballyea Beth IE131264430058		Prime Roberto		Indurain Prime Noelle	
		Ballyea Nora		Tyone Frosty Tromoroe Jewel	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro value per progen		Star rating (across all beef breeds)
	Terminal Inc	dex			
		nt Index Cow Traits : Progeny Traits :			
	Dairy Beef				
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Animal sco Weights N	red. Scores or OT included in	weaning weanuation	, jn	
Additional Informati	on:			Linear compos Muscle Skeletal Function	ites Value Reliability
Animal scored. Score	s or weaning weights	NOT included in evalua	tion	Herd data qual	ity index

Lot 2 DRUMLINE JAKIE D: IE131191170952 Breed: Charolais Sex: Male DOB: 23-Mar-2014							
Owner: John Fros Breeder:	t - Drumline Newmarket On Fergus Co	Clare					
Sire: Rosanna Harv IE111273080087	est Rosanna Fameux —		Tamaris Sagesse				
	Rosanna Daisybell		Rosanna Vulsain Rosanna Tulip				
Dam: Drumline Crys IE131191130627	otal Doon Utopia —		Meillard Rj Doon Hotshot				
	Drumline Ursula —		Jumper Drumline Melanie				
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)			
****	Terminal Index	€129	20% (Low)	****			
****	Replacement Index Maternal Cow Traits: Maternal Progeny Traits:	€95 €9 €86	17% (V Low) 16% 20%	****			
	Dairy Beef	000	2076				
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: 7.58%,All breeds ave: 4.49%	+5.4%	23% (Low)				
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.07 scale	37% (Low)	***			
****	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+37kg	25% (Low)	****			
**	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.64 scale	17% (V Low)	****			
	Expected daughter breeding	g performai	nce				
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+5.2%	9% (V Low)				
****	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-3.1kg	18% (V Low)	*			
****	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	-3.02days	14% (V Low)	****			
Additional Informati	on:		Linear compos	sites Value Reliability			
			Muscle	112 37%			
			Skeletal	119 35%			
			Function	104 9%			
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qual	ity index			

Lot 3 LOUG ID: IE1317201204 Sex: Male	99 Breed	VI d: Charolais 02-Apr-2014			
Owner: Denis Mor	oney - Ballyglass	Upr Scariff Co Clare			
Breeder:					
Sire: Thrunton Bonjo S750	ovi	Solwayfirth Union —		Maerdy Restful Moyness Preciou	ıs
		Thrunton Odaisy		Haymount Jetstre Thrunton Verity	eam
Dam: Grangwood GIE241054850173	iirl	Cottage Devon —		Texan-Gie Cottage Amelie (I	Et)
		Grangwood Dancer —		Enfield Picasso Grangwood Thala	
Star Rating (Within Charolais breed)	Econom	ic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal In	dex			
		nt Index Cow Traits : Progeny Traits :			
	Dairy Beef				
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Animal sco Weights N	red. Scores or	weaning weanuatic	'n	
Additional Informati	on:			Linear compos Muscle Skeletal Function	sites Value Reliability
Animal scored. Score	s or weaning weights	NOT included in evaluation	on	Herd data qual	ity index

Lot 4 BALLYFINNANE JACOB D: IE131622040335 Breed: Charolais							
Sex : Male DOB : 05-Apr-2014							
Owner: Kenneth (Breeder:	Clarke - Ballyfin	an Ardnacrusha Co Clare	Э				
Sire: Lisnagre Elite LGL	(Et)	– Domino –		Aimable Anemone			
		 Ballydownan Violet (Et) 		Jupiter Ballydownan Sin	none (Et)		
Dam: Ballyfinnane (IE131622010225	Celine	– Mozart –		Jason Jaffa			
		 Woodville Usage 		Woodville Nuage Woodville Lamp			
Star Rating (Within Charolais breed)	Econo	omic Indexes	€uro value per progeny		Star rating all bee	g (across ef breeds)	
***	Terminal I	Index	€111	34% (Low)	***	*	
*	Replacem	ent Index	-€40	29% (Low)	*		
		al Cow Traits :	-€105	27%			
		al Progeny Traits :	€66	35%			
	Dairy Bee	<u>f</u>					
Star Rating (Within Charolais breed)	Key _l	profit traits	Index Value	Trait Reliability	Star rating	g (across ef breeds)	
	E	spected progeny perfor	mance				
	Calving difficu Breed ave: 7.589	Ity (% 3 & 4) %,All breeds ave: 4.49%	+8.9%	35% (Low)			
**	Docility (1-5 s Breed ave: 0.04,	cale) All breeds ave: 0	-0.02 scale	42% (Average)	***		
***	Carcass weight Breed ave: 30.88	ht (kg) 8kg,All breeds ave: 13.98kg	+31kg	37% (Low)	***	**	
****	Carcass confo Breed ave: 1.78,	ormation (1-15 scale) All breeds ave: 1.23	+2.01 scale	33% (Low)	***	**	
	Expe	cted daughter breeding	g performa	nce			
		ing diff (% 3 & 4) %,All breeds ave: 6.48%	+5.9%	23% (Low)			
*	Daughter Milk Breed ave: -6.06	(kg) kg,All breeds ave: 2.97kg	-13.5kg	29% (Low)	*		
**		ing interval (days) ays,All breeds ave: -0.39days	+1.83days	29% (Low)	*		
Additional Informat	ion:			Linear compo	sites Value	Reliability	
				Muscle	109	45%	
				Skeletal	93	43%	
	Function 114 25%						
Animal scored. Linea	r scores and wean	ing weights in evaluations	'	Herd data qua	inty index		

	Lot 5 LISMURREW JACOB D: IE271909730162 Breed: Charolais Sex: Male DOB: 06-Apr-2014								
Owner: Barry Duft Breeder:	fy - Meelickm	ore Cl	aremorris Co Mayo						
Sire: Lisnagre Elite LGL	(Et)		Domino —	[Aimable Anemone			
			Ballydownan Violet (Et)		_	Jupiter Ballydownan Sim		Ēt)	
Dam: Knockglass E IE272329930094	llie		Farmleigh Ulick —		_	Farmleigh Nevad Shamrock Imelda			
	L		Richmond Violet —			Epsom Richmond Tina			
Star Rating (Within Charolais breed)	Eco	onomic	Indexes	€uro v per pro		Index Reliability			g (across of breeds)
****	Termina	l Ind	ex	€119	9	29% (Low)	*	**	*
**	Replace	men	t Index	-€8		25% (Low)	\star		
			ow Traits :	-€81		24%			
	Dairy Be		rogeny Traits :	€74		29%			
Star Rating (Within	Daily Be	, e i		_					
Charolais breed)	Ke	ey profi	t traits	Inde: Value		Trait Reliability			g (across of breeds)
		Expe	ted progeny perfor	mance					
	Calving diffi Breed ave: 7.5		% 3 & 4) breeds ave: 4.49%	+8.2%	6	30% (Low)			
****	Docility (1-5 Breed ave: 0.0			0.11 scale		40% (Average)	*	**	**
***	Carcass we Breed ave: 30	•	g) Ill breeds ave: 13.98kg	+30kg)	30% (Low)	*	**	**
****	Carcass cor Breed ave: 1.7	nforma 78,All b	ation (1-15 scale) reeds ave: 1.23	+1.86 scale	i	30% (Low)	*	**	**
	Exp	pecte	d daughter breeding	j perfoi	rmar	nce			
			diff (% 3 & 4) breeds ave: 6.48%	+6.1%	6	21% (Low)			
*	Daughter M Breed ave: -6.) Il breeds ave: 2.97kg	-11.1	кg	22% (Low)	*		
****			interval (days) Il breeds ave: -0.39days	-1.130	days	28% (Low)	*	**	*
Additional Information:						Linear compos	sites	Value	Reliability
					Muscle		104	28%	
					Skeletal Function		100	28%	
							ity in		
Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A					цех				

Lot 6 LYRE ID: IE1511538302 Sex: Male	12 Breed	1: Charolais 07-Apr-2014				
Owner: Richard M Breeder:	urphy - Lyre Bant	eer Co Cork				
Sire: Royal Celebre S866		Tigana Selene			Rabiolo Java Bleue Loch Ness	
Dam: Lyre Diane Et IE151153850180		Ocean Lyre Oceanie			Norvege Major Fatcha Laureat	
Star Rating (Within Charolais breed)	Economi	ic Indexes		ro value progeny		Star rating (across all beef breeds)
	Terminal Inc	dex				
		nt Index Cow Traits : Progeny Traits :				
	Dairy Beef					
Star Rating (Within Charolais breed)	Key pro	fit traits		ndex /alue	Trait Reliability	Star rating (across all beef breeds)
	Ani	mal not sco	leq.			
Additional Information	on:				Muscle Skeletal Function	sites Value Reliability
Animal not scored.					Herd data qua	lity index

Lot 7 AUGH ID: IE1215828706 Sex: Male	NACOR JORGE 42 Breed: Charolais DOB: 19-Apr-2014					
Owner: Edward B Breeder:	leakley - Aughnacor Derrylane Killeshar	ndra Co Cav	/an			
Sire: Nippur NPP	——	Rivoire Unique				
Dam: Aughnacor Fr	O2jacintheances Dereskit Jacob	—— <u>—</u>	Casoar Harpe Doonally New			
IE121582890487	Crossna Novice —		Dereskit Priscilla Lisnalurg Ignot Aughakil Helen			
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)	
****	Terminal Index	€122	32% (Low)	***	**	
****	Replacement Index Maternal Cow Traits:	€42 -€35	27% (Low) 25%	**		
	Maternal Progeny Traits : Dairy Beef	€77	32%			
Star Rating (Within	Daily Beel	Index	Trait	Star rating	a (across	
Charolais breed)	Key profit traits	Value	Reliability		of breeds)	
	Expected progeny perfor					
	Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49%	+7.1%	33% (Low)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.11 scale	45% (Average)	*		
***	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+31kg	37% (Low)	***	**	
*	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.5 scale	33% (Low)	***	*	
	Expected daughter breeding	g performa	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+3.8%	20% (Low)			
****	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-3.5kg	27% (Low)	*		
***	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	-0.01days	26% (Low)	***		
Additional Informati	on:		Linear compos	sites Value	Reliability	
			Muscle	100	47%	
			Skeletal	106	45%	
			Function	91	17%	
Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A						

Lot 8 DRUN ID: IE1317738800 Sex: Male		K Charolais 23-Apr-2014			
Owner: Paul Rodo Breeder:	gers - Drumcore Tu	bber Co Clare			
Sire: Erckmann ERK		Aigleroyal -		Pedro Tirelire Veau D Or Editrice	
Dam: Lisnalurg03 U IE321064790097		1726 Rosanna (Imp 97f) Magic Bluebell (Tc)		Cooper Salerne Bluebell (Imp'85) Bluebell (Tc) Ale	
Star Rating (Within Charolais breed)	Economic	Empress Indexes	€uro value per progeny	Index	Star rating (across all beef breeds)
Charolais breed)	Terminal Ind		, p. p. g ,		
	Replacemen Maternal C Maternal P				
Star Rating (Within	Daily Deel		Index	Trait	Star rating (across
	Anir	nal not scored	١ ٠		
Additional Informat	ion:			Muscle Skeletal Function	
Animal not scored.				Herd data qua	lity index

Lot 9 WEST ID: IE1813061903 Sex: Male	ERN JUPITER 2 13 Breed: Charol DOB: 26-Apr					
Owner: .loe Cland	y - Gortreevagh Oughtera					
Breeder:	y domooragn ougmora	a oo aamay				
Sire: Jupiter JPR	Erudit Colombo	 e		Argenty Blanche Voltaire		
Dam: Western Suns IE181306150103	hine Hermes	_		Unitaire Uranium Athena		
	Louisbu	rgh Grace —		Farmleigh Adriair Larchill Rhea	1	
Star Rating (Within Charolais breed)	Economic Indexes	;	€uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
***	Terminal Index		€116	35% (Low)	***	*
**	Replacement Inde	ex	-€3	34% (Low)	*	
	Maternal Cow Trai	ts:	-€74	34%		
	Maternal Progeny	Traits :	€71	35%		
	Dairy Beef					
Star Rating (Within Charolais breed)	Key profit traits		Index Value	Trait Reliability	Star rating	g (across ef breeds)
	Expected pro	ogeny perfori		Heliability	an bec	i biccus)
	Calving difficulty (% 3 & 4 Breed ave: 7.58%,All breeds a	,	+7.8%	36% (Low)		
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave	e: 0	-0.03 scale	42% (Average)	**	
***	Carcass weight (kg) Breed ave: 30.88kg,All breeds	ave: 13.98kg	+32kg	39% (Low)	***	**
**	Carcass conformation (1- Breed ave: 1.78,All breeds ave	-15 scale) e: 1.23	+1.69 scale	35% (Low)	***	**
	Expected daug	hter breeding	performa	nce		
	Daughter calving diff (% 3 Breed ave: 5.89%,All breeds a		+4.2%	31% (Low)		
**	Daughter Milk (kg) Breed ave: -6.06kg,All breeds	ave: 2.97kg	-8.3kg	35% (Low)	*	
*	Daughter calving interval Breed ave: 0.4days,All breeds		+2.56days	33% (Low)	*	
Additional Informati	on:			Linear compos	sites Value	Reliability
				Muscle	106	47%
				Skeletal	109	45% 28%
				Function		∠8%
Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A						

Lot 10 BALI ID: IE1316220503 Sex: Male	LYFINNANE JEFFERY 36 Breed: Charolais DOB: 30-Apr-2014			
Owner: Kenneth C Breeder:	Clarke - Ballyfinan Ardnacrusha Co Clare	Э		
Sire: Angelus AGZ	Pantheon —		Meillard Rj Gerante	
	Moisson		Fleuron Fouine	
Dam: Prime Bev IE331308820155	Grove Victor —		Tattenhall Impec Fairthwaite Shell	
	Knockane Orla —		Erudit Knockane (Imp.'s	92f) Ecoliere
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
**	Terminal Index	€100	32% (Low)	***
*	Replacement Index	-€48	24% (Low)	*
	Maternal Cow Traits :	-€89	20%	
	Maternal Progeny Traits :	€41	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: 7.58%,All breeds ave: 4.49%	+16%	34% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.12 scale	38% (Low)	****
****	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+46kg	36% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.88 scale	31% (Low)	****
	Expected daughter breeding	g performar	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+3.3%	11% (V Low)	
****	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-5.1kg	20% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+2.78days	24% (Low)	*
Additional Informati	ion:		Linear compos	sites Value Reliability
			Muscle	113 43%
			Skeletal	122 41% 98 15%
				1 22 1212
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	my index

Lot 11 WES ID: IE1813061103 Sex: Male	TERN JUMPER 14 Breed: Charolais DOB: 03-May-2014				
Owner: Joe Clanc Breeder:	y - Gortreevagh Oughterard Co Galway				
Sire: Doonally New CF52	Hermes —	Uranium Athena			
	Intruse		Campagnard Dynamo		
Dam: Western Treas IE181306120117	sure Island Jumper		Cooper Ritournell		
	Inchincummer Hilda —		Grove Victor Inchincummer Da	ara	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)	
****	Terminal Index	€138	34% (Low)	****	
****	Replacement Index	€32	34% (Low)	*	
	Maternal Cow Traits : Maternal Progeny Traits :	-€56 €88	34% 34%		
	Dairy Beef	€00	34%		
Star Rating (Within		Index	Trait	Star rating (across	
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)	
	Expected progeny perfor				
	Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49%	+7.8%	35% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.18 scale	42% (Average)	****	
****	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+37kg	37% (Low)	****	
****	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.83 scale	34% (Low)	****	
	Expected daughter breeding	g performar	ıce		
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+4.4%	32% (Low)		
****	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-4kg	35% (Low)	*	
*	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+4.49days	34% (Low)	*	
Additional Informati	on:		Linear compos	sites Value Reliability	
			Muscle	118 46%	
			Skeletal	114 44%	
			Function	123 29%	
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index	

Lot 12 DOHY ID: IE241889450229 Sex: Male	5 Breed	: Charolais 03-May-2014			
Owner: Ronald Bak		•	Co Limerick		
Breeder:					
Sire: Dohyle Hugo IE241889470160		Goldstar Echo		Texan-Gie Sheehills Ula	
		Curaheen Annie		Bova Oniraloin Curaheen Sarah	
Dam: Dohyle Feenag IE241889450126	h	Dromiskin Viceroy		Doonally New Dromiskin Prince	ess
		Curaheen Ava		Bova Oniraloin Curaheen Sarah	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro value per progen		Star rating (across all beef breeds)
	Terminal Inc	lex			
		ot Index Cow Traits : Progeny Traits :			
	Dairy Beef				
Star Rating (Within Charolais breed)	Key prof	ït traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Ani	mal not score	3 ·		
Additional Informatio	n:			Linear compos Muscle Skeletal	sites Value Reliability
				Function	
Animal not scored.				Herd data qua	lity index

ID: IE2713377302						
Sex: Male	DOB : 05-May-2014					
Owner: Adrian Mo Breeder:	orrin - Killimor Neale Ballinrobe Co Mayo	•				
Sire: Crossmolina Euro CSQ Crossmolina Una Crossmolina Una			Burradon Talisman Thrunton Starband Doonally New			
Dam: Killimor Galefo IE271337760160			Crossmolina Ret Meillard Rj Banquise Bova Sylvain	pecca		
	Killimor Dolly —		Lyonsdemesne (
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)		
****	Terminal Index	€132	34% (Low)	****		
*	Replacement Index	-€30	28% (Low)	*		
	Maternal Cow Traits :	-€107	25%			
	Maternal Progeny Traits :	€77	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		ĺ		
	Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49%	+10.1%	33% (Low)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.05 scale	46% (Average)	****		
****	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+37kg	38% (Low)	****		
****	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+2.22 scale	33% (Low)	****		
	Expected daughter breeding	g performar	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+6%	18% (V Low)			
*	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-15.6kg	23% (Low)	*		
**	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+2.09days	27% (Low)	*		
Additional Informati	ion:		Linear compos	sites Value Reliability		
			Muscle	120 50%		
			Skeletal Function	109 48% 115 22%		
Animal scored. Linear	r scores and weaning weights in evaluations		Herd data qua	lity index		

Lot 14 AUG ID: IE1215828506 Sex: Male	HNACOR JACK 57 Breed: Charolais DOB: 14-May-2014					
Owner: Edward B Breeder:	leakley - Aughnacor Derrylane Killeshan	dra Co Cav	an			
Sire: Dereskit Jacob IE121402070361	Doonally New —		Hermes Intruse			
	Dereskit Priscilla		Jupiter Dereskit Fifi			
Dam: Aughnacor El IE121582890438	Rockview Phantom —		Vern Indigo Rockview Fiona			
	Aughnacor Venney —		Lyonsdemesne I Crossna Novice	Magnifique		
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)		
**	Terminal Index	€102	30% (Low)	***		
****	Replacement Index	€24	25% (Low)	*		
	Maternal Cow Traits : Maternal Progeny Traits :	-€36 €60	23% 30%			
	Dairy Beef	€00	30%			
Star Rating (Within	Dully Bool	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: 7.58%,All breeds ave: 4.49%	+9.1%	31% (Low)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.08 scale	42% (Average)	****		
***	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+30kg	36% (Low)	****		
**	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.72 scale	31% (Low)	****		
	Expected daughter breeding	j performar	ıce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+4.4%	16% (V Low)			
****	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-2kg	22% (Low)	*		
*	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+2.23days	25% (Low)	*		
Additional Informati	on:		Linear compos	sites Value Reliability		
			Muscle	106 45%		
			Skeletal	95 43%		
			Function	111 16%		
Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A						

Lot 15 KILL ID: IE2713377502 Sex: Male	26 I	Breed	Y : Charolais 22-May-2014						
Owner: Adrian Mo Breeder:	orrin - Killimo	r Neal	e Ballinrobe Co Mayo)					
Sire: Doonamona T IE271689940119	opper		Doonally New —			Hermes Intruse			
	L		Killough Michelle _			Irlandais Killough (Imp.'94	f) Icon	e	
Dam: Dublinhill Eme IE341042890271	er		Sang D'Or —			Orfeo Legion			
			Dublinhill April —			Exclusif Dublinhill Sadie			
Star Rating (Within Charolais breed)	Ec	onomic	Indexes	€uro val per proge		Index Reliability			g (across ef breeds)
***	Termina	al Inc	lex	€115		29% (Low)	*	**	*
***	Replace	emen	t Index	€17		23% (Low)	*		
			ow Traits : rogeny Traits :	-€50 €67		21% 29%			
	Dairy Be		rogerry traits .	607		29%			
Star Rating (Within	Daily D			Index		Trait	Stor	ratin	g (across
Charolais breed)	K	ey prof		Value		Reliability			ef breeds)
			cted progeny perfor	rmance					
	Calving diff Breed ave: 7.		(% 3 & 4) I breeds ave: 4.49%	+10.1%	5	28% (Low)			
***	Docility (1-5 Breed ave: 0.			0.03 scale		44% (Average)	*	**	*
****	Carcass we Breed ave: 30	•	(g) All breeds ave: 13.98kg	+33kg		36% (Low)	*	**	**
****	Carcass co Breed ave: 1.	nform 78,All b	ation (1-15 scale) reeds ave: 1.23	+1.87 scale		31% (Low)	*	**	**
	Ex	pecte	d daughter breedin	g perforn	nar	ice			
			diff (% 3 & 4) I breeds ave: 6.48%	+5.6%		15% (V Low)			
****	Daughter M Breed ave: -6		l) Ill breeds ave: 2.97kg	-0.7kg		20% (Low)	*	*	
*			interval (days) All breeds ave: -0.39days	+4.09da	ays	18% (V Low)	*		
Additional Informati	ion:					Linear compos	ites	Value	Reliability
						Muscle		98	46%
						Skeletal		123	43%
						Function		98	15%
Animal scored. Linear	r scores and we	eaning v	veights in evaluations			Herd data qual	ity in	dex	

Lot 16 CLON							
ID: IE37143529026	8		: Charolais				
Sex: Male			28-May-2014				
Owner: John Byrne	e - Clonam	ona Cr	aanford Gorey Co	We	exford		
Breeder:							
Sire: Liscally Eti (Et)			Oldstone Egbert	_		Brampton Banke	r
LSP	-	-				Oldstone Ursula Padirac	
			Liscally Blossom	_		Liscally Rosewo	od I (Et)
Dam: Clonamona Fio IE371435280201	delma		Balmyle Vagabond	_		Maerdy Othello Balmyle Oregana	,
1207 1 100200201			Clonamona Chirpy			Whinfort Timmy	
Char Batina (Mithia			Cionamona Cimpy			Clonamona Tras	
Star Rating (Within Charolais breed)	6	conomi	c Indexes		€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Termin	al Ind	dex				
	Replac	emer	nt Index				
	-		Cow Traits :				
			Progeny Traits :				
	Dairy E	Beef					
Star Rating (Within Charolais breed)		Key pro	fit traits		Index Value	Trait Reliability	Star rating (across all beef breeds)
		Ani	mal not score	,d·			
Additional Information	on:					Linear compose Muscle Skeletal Function Herd data qua	
Animal not scored.						N/A	

Lot 17 DOU ID: IE2722333403 Sex: Male	GHMAKONE JUNIOR 44 Breed: Charolais DOB: 10-Jun-2014			
Owner: Thomas C Breeder:	annon - Doughmakoon Louisburgh Co l	Mayo		
Sire: Limkiln Bosco KIB	Doonally New —		Hermes Intruse	
	Limkiln Sarah		Indurain Limkiln Josie	
Dam: Quarry Fiona IE241733170346	Major —		Berlioz Charmille	
	Quarry Amber		Indurain Twilight Pappion	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€133	33% (Low)	****
*	Replacement Index	-€74	31% (Low)	*
	Maternal Cow Traits :	-€152	30%	
	Maternal Progeny Traits :	€78	33%	
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: 7.58%,All breeds ave: 4.49%	+10.4%	33% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.19 scale	45% (Average)	****
****	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+38kg	38% (Low)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+2.07 scale	32% (Low)	****
	Expected daughter breeding	performa	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+9.2%	27% (Low)	
*	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-12.6kg	30% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+5.81days	30% (Low)	*
Additional Informati	on:		Linear compos	sites Value Reliability
			Muscle	121 45%
			Skeletal Function	116 43% 108 23%
				100 200
Animal scored. Linear	scores and weaning weights in evaluations	<u>'</u>	Herd data qua	inty maex

Lot 18 OWENWEE ID: IE272272240244 Sex: Male	JAGGER Breed: Charolais DOB: 15-Jun-2014						
Owner: Michael Gerard Joyce - Owenwee Westport Co Mayo							
Breeder:							
Sire: Ballylannon Frankey Et FYB	Panama —						
	Ballybrown Abbie		Major Ballybrown Sage	esse			
Dam: Owenwee April IE272272230128	Meillard Rj —	Invincible Badine					
IEZ/22/2230120	Fransbeth Princess —		Doonally Ducder Hillsgrove Miche				
Star Rating (Within Charolais breed)	conomic Indexes	€uro value per progeny	Index	Star rating (across all beef breeds)			
· I	al Index						
Ma	ement Index ternal Cow Traits : ternal Progeny Traits :						
Dairy B	Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)			
	Animal not scored						
Additional Information:			Muscle Skeletal	sites Value Reliability			
Animal not scored.			Herd data qua	lity index			

Lot 19 DOO ID: IE18169837086 Sex: Male	04 Breed	: Charolais 20-Jun-2014						
Owner: Richard O'Beirne - Ardour Cloghans Hill Tuam Co Galway								
Breeder:								
Sire: Bowerhouses Topper Tattenhall Impeccable Goldies Haquenee			Ecossais Tattenhall Eclipse Damocles Blanchette					
Dam: Doon Camilla Doonally New			Hermes Intruse					
		Bellevue Robin —		Enfield Hara Kiri Bellevue Linda				
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro value per progen		Star rating (across all beef breeds)			
****	Terminal Inc	dex	€119	36% (Low)	****			
*** Replacement Index Maternal Cow Traits:			€29 -€44	33% (Low) 32%	*			
	Maternal Cow Traits : Maternal Progeny Traits :			37%				
	Dairy Beef							
Star Rating (Within Charolais breed)	Key prof	iit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)			
Expected progeny performance								
	Calving difficulty Breed ave: 7.58%,A	+7.5%	36% (Low)					
****	Docility (1-5 scale Breed ave: 0.04,All b	0.06 scale	48% (Average)	****				
****	Carcass weight (Breed ave: 30.88kg,	+34kg	40% (Average)	****				
***	Carcass conform Breed ave: 1.78,All b	+1.77 scale	34% (Low)	****				
Expected daughter breeding performance								
	Daughter calving Breed ave: 5.89%,Al	+6%	29% (Low)					
****	Daughter Milk (kg Breed ave: -6.06kg,	-1.5kg	35% (Low)	*				
**		interval (days) All breeds ave: -0.39days	+1.93day	S 28% (Low)	*			
Additional Information: Linear composites Value Reliability								
				Muscle	100 52%			
				Skeletal Function	110 50% 93 26%			
Herd data quality index								
Animal scored. Linear scores and weaning weights in evaluations				N/A				

Lot 20 KILL ID: IE2713377202		ER : Charolais						
Sex: Male DOB: 20-Jun-2014								
Owner: Adrian Morrin - Killimor Neale Ballinrobe Co Mayo								
Breeder:								
Sire: Dublinhill Homer Roundhill Doc 1068				Nelson Roundhill Rimmel				
IE341042830365 (Et) Dublinhill U-Beauty				Enfield Hara Kiri				
Dam: Dublinhill Vanessa — Doonally New —			Harlequin Rachael Hermes					
IE341042870105		Doonally New —	Intruse					
Garryroe Orla				Bunratty Hamlet Garryroe Lilly				
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability		ng (across eef breeds)	
****	Terminal Inc	dex	€122		24% (Low)	**	***	
****	Replacement Index		€44		23% (Low)	**		
		laternal Cow Traits :			22%			
		Progeny Traits :	€79		24%			
	Dairy Beef							
Star Rating (Within Charolais breed) Key profit traits			Index Value		Trait Reliability		ng (across eef breeds)	
Expected progeny performance								
	Calving difficulty Breed ave: 7.58%,A	+6.9%		26% (Low)				
****	Docility (1-5 scale Breed ave: 0.04,All to	0.08 scale		43% (Average)	**	***		
****	Carcass weight (Breed ave: 30.88kg,	+33kg		28% (Low)	**	***		
*	Carcass conform Breed ave: 1.78,All b	+1.6 scale		21% (Low)	**	***		
Expected daughter breeding performance								
	Daughter calving Breed ave: 5.89%,A	+7.7%		17% (V Low)				
****	Daughter Milk (kg Breed ave: -6.06kg,	g) All breeds ave: 2.97kg	-1.4kg		26% (Low)	*		
****	Daughter calving Breed ave: 0.4days,	interval (days) All breeds ave: -0.39days	-0.18da	ays	17% (V Low)	**	k	
Additional Information:					Linear compos	ites Value	e Reliability	
					Muscle	96	48%	
					Skeletal	101	45%	
					Function	114	17%	
Animal scored. Linear scores and weaning weights in evaluations					Herd data qual	ity index		

Lot 21 DOH' ID: IE24188942023 Sex: Male		Breed	: Charolais 27-Jun-2014				
Owner: Ronald Baker - Ardcarrig Curraheen Rathkeale Co Limerick							
Breeder:							
Sire: Lisnagre Elite (Et) LGL		Domino			Aimable Anemone		
			Ballydownan Violet (Et)	_	—	Jupiter Ballydownan Sin	none (Et)
Dam: Westwood Ebony IE151801080673		Roundhill Rocky —			97f) Marlene		
			Westwood Rosie		—	Jupiter Knockane Judy	
Star Rating (Within Charolais breed)	Е	conomi	c Indexes		€uro value per progeny		Star rating (across all beef breeds)
	Termin	al Inc	lex				
	Mat Mat	ternal C ternal P	nt Index cow Traits : Progeny Traits :				
	Dairy B	eef					
Star Rating (Within Charolais breed)		Cey prof	it traits		Index Value	Trait Reliability	Star rating (across all beef breeds)
		Ani	nal not score	,d·			
Additional Information:					Linear compo	sites Value Reliability	
					Skeletal Function		
Animal not scored.						Herd data qua	lity index

Lot 22 MOY(ID: IE13181216016 Sex: Male	68 Bre	ACOB ed: Charolais B: 28-Jun-2014			
Owner: Patrick Rya Breeder:	an - Glenview T	he Island Sixmilebrid	ge Co Clare		
Sire: Inverlochy Fero S1381	die	Balmyle Bollinger Inverlochy Une		Dingle Hofmeiste Balmyle Tinsle Inverlochy Reso	
Dam: Harestone Virg UK521516500442	ginia	Thrunton Socrates		Inverlochy Petra Mowbraypark Or Thrunton Inspira	lando ition
Star Rating (Within	-	Harestone Rikki	€uro value	Maerdy Neptune Harestone Odelia Index	Star rating (across
Charolais breed)	Terminal I	mic Indexes ndex	per progeny	Reliability	all beef breeds)
		ent Index al Cow Traits : al Progeny Traits :			
	Dairy Beef				
Star Rating (Within Charolais breed)	Кеу р	rofit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	P,	nimal not score	d ·		
Additional Information	on:			Linear compos Muscle Skeletal Function	sites Value Reliability
Animal not scored.				Herd data qua	lity index

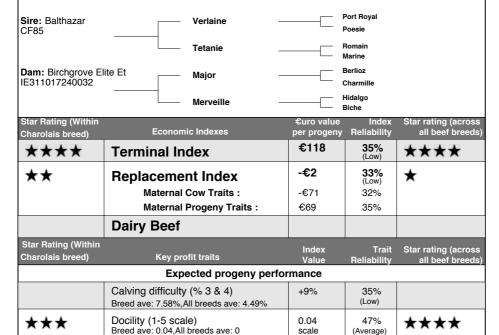
Lot 23 WILLIAMSTOWN JAMES

 ID:
 IE361042980828
 Breed:
 Charolais

 Sex:
 Male
 DOB:
 02-Jul-2014

Owner: Aidan Farrell - Boyanna Moate Co Westmeath

Breeder:



Expected daughter breeding performance

	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+6.9%	28% (Low)	
**	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-7.8kg	32% (Low)	*
*	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+2.47days	28% (Low)	*

Additional Information:

Linear composites	Value	Reliability
Muscle	122	51%
Skeletal	107	49%
Function	97	27%

Animal scored. Linear scores and weaning weights in evaluations

Carcass weight (kg)

Breed ave: 30.88kg,All breeds ave: 13.98kg

Carcass conformation (1-15 scale)

Breed ave: 1.78.All breeds ave: 1.23

Herd data quality index

39%

(Low)

34%

(Low)

+36kg

+1 99

scale

Lot 24 LOU(ID: IE1317201705 Sex: Male	12 B r	eed	DHAN : Charolais 22-Jul-2014						
Owner: Denis Mor	onev - Ballygla	ass l	Jpr Scariff Co Clare						
Breeder:	, , , , ,								
Sire: Lisnagre Elite (LGL	(Et)	_	Domino —		_	Aimable Anemone			
			Ballydownan Violet (Et)			Jupiter Ballydownan Sin	one (Et)	
Dam: Ratesh Debra IE181703980220			Mogador —			Diamant Tombola			
12101700000220		_	Ratesh Primrose —		_	Excellent Deerpark Michell	e		
Star Rating (Within Charolais breed)	Econ	omic	: Indexes	€uro va per prog		Index Reliability	Sta		g (across ef breeds)
****	Terminal	Ind	lex	€118	1	33% (Low)	*	**	*
*	Replacen	nen	t Index	-€30		28% (Low)	*		
	Matern	al C	ow Traits :	-€105		25%			
	Matern	al P	rogeny Traits :	€75		34%			
	Dairy Bee	ef							
Star Rating (Within Charolais breed)	Key	profi	it traits	Index Value		Trait Reliability	Sta		g (across ef breeds)
	E	хре	cted progeny perfor			,			
	Calving difficu Breed ave: 7.58		(% 3 & 4) breeds ave: 4.49%	+7.7%)	34% (Low)			
****	Docility (1-5 s Breed ave: 0.04			0.06 scale		40% (Average)	*	**	*
***	Carcass weig Breed ave: 30.8	•	(g) All breeds ave: 13.98kg	+30kg		36% (Low)	*	**	**
****	Carcass confe Breed ave: 1.78		ation (1-15 scale) reeds ave: 1.23	+1.92 scale		32% (Low)	*	**	**
	Expe	ecte	d daughter breeding	perfor	mar	nce			
	Daughter calv Breed ave: 5.89		diff (% 3 & 4) breeds ave: 6.48%	+5.3%)	22% (Low)			
*	Daughter Milk Breed ave: -6.06) Il breeds ave: 2.97kg	-14kg		24% (Low)	*		
**			interval (days) All breeds ave: -0.39days	+1.740	days	26% (Low)	*		
Additional Information	on:					Linear compos	sites	Value	Reliability
						Muscle		106	44%
				Skeletal		102	42%		
						Function		106	25%
Animal scored. Linear	scores and wear	ning v	veights in evaluations			Herd data qua	ity in	dex	

Lot 25 CLO		L A	UDO				
ID: IE3714352102	69		: Charolais				
Sex: Male			02-Aug-2014				
Owner: John Byrn	e - Clonam	iona Cr	aanford Gorey Co	We	exford		
Breeder:							
Sire: Liscally Eti (Et)	1		Oldstone Egbert	_		Brampton Banke Oldstone Ursula	r
LSP		-	Lianelly Diagram			Padirac	
			Liscally Blossom			Liscally Rosewo	od I (Et)
Dam: Clonamona FI IE371435250207	orrie		Balmyle Vagabond	_		Maerdy Othello Balmyle Oregana	,
			Clonamona Tara			Royal Helium	
Star Rating (Within					€uro value	Hiabbey Nyssa Index	Star rating (across
Charolais breed)	E	conomi	c Indexes		per progeny		all beef breeds)
	Termin	al Ind	dex				
	Replac	emer	nt Index				
	-		Cow Traits :				
			Progeny Traits :				
	Dairy E	Beef					
Star Rating (Within Charolais breed)		Key pro	fit traits		Index Value	Trait Reliability	Star rating (across all beef breeds)
		Ani	mal not score	_è d∙			
Additional Informati	on:					Linear compos Muscle Skeletal Function	
, aminar not scored.						N/A	

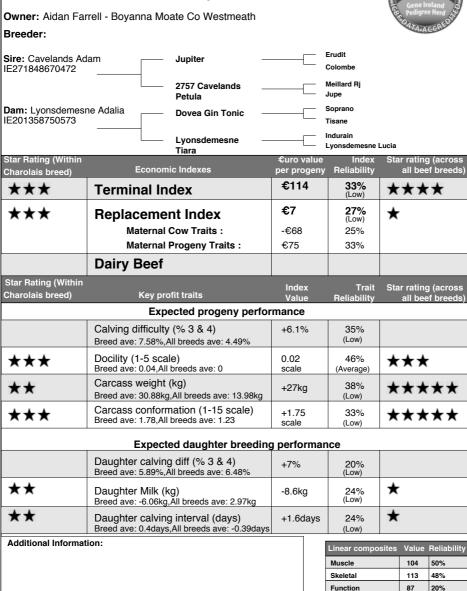
Lot 26 DOO ID: IE18169833080	09 Breed	: Charolais						
Sex: Male	DOB:	03-Aug-2014						
Owner: Richard O	'Beirne - Ardour C	loghans Hill Tuam Co	Galwa	y				
Sire: Glasgow Chacal FR7121461450			Valoin Tomate					
		Red River			Jupiter Jacobine			
Dam: Blackhill Fiona IE181768470457	·	Bova Nebuleux —			Berlioz Carmen			
		Blackhill Beauty —			Mozart Castlenode U-Be	auty		
Star Rating (Within Charolais breed)	Economic	Indexes	€uro v per pro		Index Reliability			g (across of breeds)
***	Terminal Inc	lex	€112	2	20% (Low)	\star	**	*
****	Replacemen	it Index	€48		16% (V Low)	*	*	
	Maternal C	ow Traits :	-€24		14%			
	Maternal P	rogeny Traits :	€72		20%			
	Dairy Beef							
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value		Trait Reliability			g (across of breeds)
	Expe	cted progeny perfor	mance					
	Calving difficulty Breed ave: 7.58%,Al	,	+6.5%	, 	22% (Low)			
***	Docility (1-5 scale Breed ave: 0.04,All b		0.04 scale		37% (Low)	*	**	*
***	Carcass weight (I Breed ave: 30.88kg,	kg) All breeds ave: 13.98kg	+31kg	J	26% (Low)	*	**	**
**	Carcass conform Breed ave: 1.78,All b	ation (1-15 scale) preeds ave: 1.23	+1.67 scale		19% (V Low)	*	**	**
	Expecte	d daughter breeding	j perfoi	mar	ice			
	Daughter calving Breed ave: 5.89%,Al		+6.1%	,	8% (V Low)			
****	Daughter Milk (kg Breed ave: -6.06kg,	g) All breeds ave: 2.97kg	-1.9kg	J	14% (V Low)	*		
****	Daughter calving Breed ave: 0.4days,	interval (days) All breeds ave: -0.39days	-2.620	days	9% (V Low)	*	**	**
Additional Information	on:				Linear compos	sites	Value	Reliability
					Muscle		88	44%
					Skeletal		109	41%
					Function		97	10%
Animal scored. Linear	scores and weaning	weights in evaluations			Herd data qual	ity in	dex	

Lot 27 NOR ID: IE2213964503 Sex: Male	E JULIAN ET 33 Breed: Charolais DOB: 06-Aug-20					
Owner: Glenn Co	oper - Cahir Coolrain Portlaois	se Co Laoi	S			
Breeder:						
Sire: Lisnagre Elite LGL	(Et) Domino	_		Aimable Anemone		
	Ballydowna	ın Violet		Jupiter		
	(Et)			Ballydownan Sin	none (Et)	
Dam: Nore Evette E IE221396470145	t Major	_		Berlioz Charmille		
	Nore Argen	tina (Ft) —		P.T.I Prince		
Star Rating (Within	- Note Algeri	(21)	€uro value	Ballyfin Serena (Index		~ (20¥000
Charolais breed)	Economic Indexes		per progeny	Reliability	Star ratin all be	ef breeds)
****	Terminal Index		€132	31% (Low)	***	**
***	Replacement Index		€3	27% (Low)	*	
	Maternal Cow Traits :		-€70	25%		
	Maternal Progeny Tra	its :	€73	32%		
	Dairy Beef					
Star Rating (Within Charolais breed) Key profit traits			Index Value	Trait Reliability	Star ratin	g (across ef breeds)
	Expected proge	eny perfor			u 50	o.
	Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave:	4.49%	+10.8%	30% (Low)		
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	ı	0.06 scale	47% (Average)	***	τ★
****	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave	e: 13.98kg	+43kg	34% (Low)	***	**
****	Carcass conformation (1-15 Breed ave: 1.78,All breeds ave: 1	scale) .23	+2.23 scale	33% (Low)	***	**
	Expected daughte	r breeding	performar	ice		
	Daughter calving diff (% 3 & Breed ave: 5.89%, All breeds ave:		+5.6%	21% (Low)		
*	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave	e: 2.97kg	-10.6kg	24% (Low)	*	
*	Daughter calving interval (da Breed ave: 0.4days,All breeds ave		+2.34days	30% (Low)	*	
Additional Informat	ion:			Linear compos	sites Value	Reliability
				Muscle	126	50%
				Skeletal	122	48%
				Function	106	26%
Australia de la Companya del Companya de la Companya del Companya de la Companya		-1		Herd data qua	lity index	
Animal scored. Linea	r scores and weaning weights in ever	aluations		N/A		
0 0	D					

Lot 28 WILLIAMSTOWN JERRY

 ID:
 IE361042960834
 Breed:
 Charolais

 Sex:
 Male
 DOB:
 15-Aug-2014



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Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

N/A

D: IE131909860081 Breed: Charolais Sex: Male DOB: 17-Aug-2014											
Owner: Michael C Breeder:	Connor - Turlough Bellharbour Co Clar	e									
Sire: Inverlochy Gui GKA	kha Balmyle Bollinger —		Dingle Hofmeiste Balmyle Tinsle	er							
	Inverlochy Volga		Rumsden Samur								
Dam: Killenacurry E IE131015820340	ileen Vagabond —		Shogun Lady								
	Killenacurry Patsy —		Vern Indigo Lotomore Irene								
Star Rating (Within Charolais breed)	Economic Indexes	€uro valı per proge		Star rating (across all beef breeds)							
*	Terminal Index	€89	22% (Low)	***							
****	Replacement Index	€32	17% (V Low)	*							
	Maternal Cow Traits : Maternal Progeny Traits :	-€13 €45	14% 24%								
	Dairy Beef										
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)							
	Expected progeny perfor		nellability	an beer breeds)							
	Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49%	+11.1%	33% (Low)								
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.06 scale	30% (Low)	****							
***	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+32kg	23% (Low)	****							
****	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.82 scale	15% (V Low)	****							
	Expected daughter breeding	perform	ance								
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+5.4%	10% (V Low)								
****	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-0.8kg	14% (V Low)	**							
***	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+0.27da	10% (V Low)	**							
Additional Informati	on:		Linear compos	sites Value Reliability							
			Muscle	106 33%							
			Skeletal	110 31%							
			Function	101 7%							
Animal scored. Linear	scores and weaning weights in evaluations		N/A	Animal scored. Linear scores and weaning weights in evaluations Herd data quality index N/A							

Lot 30 NOR ID: IE2213964903	_	: Charolais				
Sex: Male	DOB:	02-Sep-2014				
Owner: Glenn Cod	per - Cahir Coolra	in Portlaoise Co Laoi	s			
Breeder:						
Sire: Epernay EPY		Bobino 71 —		Utrillo Ucocotte		
		Parfois		Matelot		
Dam: Nore Evette E IE221396470145	t	Major —		Berlioz Charmille		
		Nore Argentina (Et) —		P.T.I Prince Ballyfin Serena (I	•	
Star Rating (Within Charolais breed)	Economic	Indexes	€uro value per progeny	Index Reliability	Star rating all bee	g (across of breeds)
**	Terminal Inc	lex	€107	21% (Low)	***	
**	Replacemen	t Index	-€1	16% (V Low)	*	
	Maternal C	ow Traits :	-€58	14%		
		rogeny Traits :	€57	21%		
	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: 7.58%,Al		+10.1%	22% (Low)		
****	Docility (1-5 scale Breed ave: 0.04,All b		0.06 scale	38% (Low)	***	*
****	Carcass weight (R Breed ave: 30.88kg,	(g) All breeds ave: 13.98kg	+40kg	27% (Low)	***	**
***	Carcass conforma Breed ave: 1.78,All b		+1.75 scale	20% (Low)	***	**
	Expecte	d daughter breeding	performa	nce		
	Daughter calving Breed ave: 5.89%,Al		+6.9%	9% (V Low)		
***	Daughter Milk (kg Breed ave: -6.06kg,A	j) All breeds ave: 2.97kg	-5.6kg	16% (V Low)	*	
**	Daughter calving Breed ave: 0.4days,	interval (days) All breeds ave: -0.39days	+0.98days	11% (V Low)	**	
Additional Informati	on:			Linear compos	sites Value	Reliability
				Muscle	112	43%
				Skeletal	119	40%
				Function	98	11%
Animal scored. Linear	scores and weaning v	weights in evaluations		Herd data qual	lity index	

Lot 31 AUG ID: IE23121805026 Sex: Male	HNASHEELIN JACKSON 82 Breed: Charolais DOB: 04-Sep-2014	Female					
Owner: Michael M Breeder:	Owner: Michael Mc Girl - Drumany Aughnasheelin Carrick-On-Shannon Co Leitrim Breeder:						
Sire: Doonally New CF52	Hermes — Intruse —	-					
Dam: Blackhall Belin IE201054510023	Goldstar Volvo — Anneskeagh —	—	Dynamo Nectargerc Ballyboyle Osan Anneskeagh Osan	car			
Star Rating (Within Charolais breed)	Timpani Economic Indexes	€uro valu	e Index	Star rating (across all beef breeds)			
****	Terminal Index	€144	33% (Low)	****			
***	Replacement Index Maternal Cow Traits: Maternal Progeny Traits:	€1 -€89 €90	31% (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			u 2001 2100 a.,			
	Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49%	+8%	31% (Low)				
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.04 scale	44% (Average)	****			
****	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+40kg	36% (Low)	****			
****	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.98 scale	33% (Low)	****			
	Expected daughter breeding	performa	ance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+5.7%	28% (Low)				
**	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-7.3kg	35% (Low)	*			
*	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+2.92day	28% (Low)	*			
Additional Informati	on:		Linear compo	sites Value Reliability			
			Muscle	114 45%			
			Skeletal Function	118 43% 104 28%			
			Function	104 20%			
Animal socrad Linear	scores and weaning weights in evaluations		Herd data qua	llity index			
Animai Scoreu. Linear	scores and wearing weights in evaluations		N/A				

Lot 32 CLO ID: IE1314559804 Sex: Male	17 Breed	JERRY I: Charolais 05-Sep-2014				
Owner: Michael M	Iullins - Clohanmo	re Cree Kilrush Co	o Cla	are		
Breeder:						
Sire: Guepard GPD		Texan-Gie	_		Porto Marquise	
		Slovenie	_		Ibob Epopee	
Dam: Clohanmore [IE131455990277	Dora	Carrowhill Tito	_		Excellent Carrowhill Norma	1
		Lord Anne	_		Mogador Meath Peigin	
Star Rating (Within Charolais breed)	Economi	c Indexes		€uro value per progeny		Star rating (across all beef breeds)
	Terminal Inc	dex				
		nt Index Cow Traits : Progeny Traits :				
	Dairy Beef					
Star Rating (Within Charolais breed)	Key pro	fit traits		Index Value	Trait Reliability	Star rating (across all beef breeds)
	Ani	mal not scor	ed	•		
Additional Informati	on:				Linear compos Muscle Skeletal Function	sites Value Reliability
Animal not scored.					Herd data qual	ity index

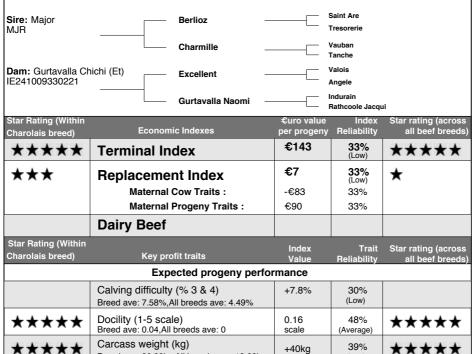
Lot 33 WILLIAMSTOWN JOCK ET

 ID:
 IE361042970843
 Breed:
 Charolais

 Sex:
 Male
 DOB:
 05-Sep-2014

Owner: Aidan Farrell - Boyanna Moate Co Westmeath

Breeder:



Breed ave: 30.88kg,All breeds ave: 13.98kg

Carcass conformation (1-15 scale)

Breed ave: 1.78, All breeds ave: 1.23

	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+7.2%	28% (Low)	
**	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-7.9kg	38% (Low)	*
***	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+0.36days	32% (Low)	**

Additional Information:

Linear composites	Value	Reliability
Muscle	115	53%
Skeletal	118	51%
Function	115	29%

Herd data quality index

N/A

(Low)

34%

(Low)

+2 05

scale

Animal scored. Linear scores and weaning weights in evaluations

ID: IE3314574203						
Sex: Male DOB: 16-Sep-2014						
Owner: Martin Rya	an - Copperfield House Cabra Thurles C	o Tipper	ary			
Breeder:						
Sire: Major — Berlioz — MJR		Saint Are Tresorerie				
	Charmille		VaubanTanche			
Dam: Goldstar Alize FR0311875458				Reglisse Primevere		
	Niece —		ImaginaireJactive			
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog		Star rating (across all beef breeds)		
***	Terminal Index	€114	32% (Low)	****		
**	Replacement Index	-€17	30% (Low)	*		
	Maternal Cow Traits :		29%			
	Maternal Progeny Traits :		32%			
	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: 7.58%,All breeds ave: 4.49%	+13%	30% (Low)			
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.12 scale	47% (Average)	****		
****	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+46kg	38% (Low)	****		
**	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.69 scale	33% (Low)	****		
	Expected daughter breeding	g perforr	nance			
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+6.4%	24% (Low)			
*	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-9.5kg	35% (Low)	*		
*	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+2.5da	ys 25% (Low)	*		
Additional Informati	on:		Linear compo	sites Value Reliability		
			Muscle	112 52%		
			Skeletal	132 50%		
			Function	121 26%		
Animal scored. Linear	scores and weaning weights in evaluations		Herd data qua	lity index		
			IVA			

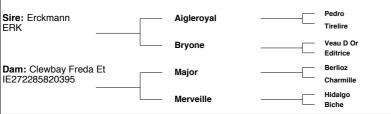
Lot 35 CLEWBAY12 JAZZMAN ET

 ID:
 IE272285810477
 Breed:
 Charolais

 Sex:
 Male
 DOB:
 25-Sep-2014

Owner: Charles J Hughes - Lankhill Westport Co Mayo

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
***	Terminal Index	€111	22% (Low)	****
*	Replacement Index	-€36	18% (V Low)	*
	Maternal Cow Traits :	-€97	16%	
	Maternal Progeny Traits :	€62	22%	
	Dairy Beef			

Expected progeny performance						
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)		
Star Rating (Within		Index	Trait	Star rating (across		

	Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49%	+10.5%	26% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	0.09 scale	36% (Low)	****
****	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+37kg	27% (Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.68 scale	22% (Low)	****

Expected daughter breeding performance							
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+6.8%	10% (V Low)				
*	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-11.4kg	18% (V Low)	*			
***	Daughter calving interval (days)	+0 66days	10%	**			

Breed ave: 0.4days,All breeds ave: -0.39days

Additional Information:

Linear composites	Value	Reliability
Muscle	116	38%
Skeletal	116	36%
Function	106	12%

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

(V Low)

Lot 36 WOODHEAD JAKE

ID: IE161454120191 Breed: Charolais Sex: Male DOB: 30-Sep-2014

	oseph Walker - Ballyloughan Bruckless	Donegal Po	Co Donega	Pedigree Herd AS
Breeder:				
Sire: Cavelands Fenian Noaille –			Eddy Janina	
Cavelands Carena _			Indurain Cavelands Ulrick	xa
Dam: Dereskit Helga Roughan Callum -			Roughan Viceroi Roughan Sabrin	
	Dereskit Tamara —		Hillcrest Rufus Skidoo Ithica	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
****	Terminal Index	€123	32% (Low)	****
****	Replacement Index	€57	22% (Low)	***
	Maternal Cow Traits :	-€22	18%	
	Maternal Progeny Traits :	€80	32%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
•	Key profit traits Expected progeny perfor	Value		
•	· · · · · · · · · · · · · · · · · · ·	Value		
	Expected progeny performance Calving difficulty (% 3 & 4)	Value rmance	Reliability 33%	
Charolais breed)	Expected progeny performance Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49% Docility (1-5 scale)	value rmance +6.6%	Reliability 33% (Low) 43%	all beef breeds)
Charolais breed)	Expected progeny performance Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0 Carcass weight (kg)	rmance +6.6% 0.12 scale	33% (Low) 43% (Average) 37%	all beef breeds)
Charolais breed) **** ***	Expected progeny performance Calving difficulty (% 3 & 4) Breed ave: 7.58%, All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04, All breeds ave: 0 Carcass weight (kg) Breed ave: 30.88kg, All breeds ave: 13.98kg Carcass conformation (1-15 scale)	Value rmance +6.6% 0.12 scale +31kg +1.85 scale	33% (Low) 43% (Average) 37% (Low) 31% (Low)	****
Charolais breed) **** ***	Expected progeny performance Calving difficulty (% 3 & 4) Breed ave: 7.58%, All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04, All breeds ave: 0 Carcass weight (kg) Breed ave: 30.88kg, All breeds ave: 13.98kg Carcass conformation (1-15 scale) Breed ave: 1.78, All breeds ave: 1.23	Value rmance +6.6% 0.12 scale +31kg +1.85 scale	33% (Low) 43% (Average) 37% (Low) 31% (Low)	****
Charolais breed) **** ***	Expected progeny performance of the control of the	value rmance +6.6% 0.12 scale +31kg +1.85 scale g performal	33% (Low) 43% (Average) 37% (Low) 31% (Low)	****

Additional	Information:

Muscle	107	48%
Skeletal	107	46%
Function	101	15%

Animal scored. Linear scores and weaning weights in evaluations

Lot 37 LYRI	JUDE				
ID: IE1511538602		ed: Charolais			
Sex: Male	DOE	3: 01-Oct-2014			
Owner: Richard M	urphy - Lyre Baı	nteer Co Cork			
Breeder:					
Sire: Cottage Devor DEZ	n	Texan-Gie		Porto Marquise	
DEZ		Cottage Amelie (Et)		Oscar	
Dame Lima Fiana				Farmleigh Lourd	a
Dam: Lyre Fiona IE151153850189		Nelson		Etoile	
		Lyre Beauty		Royal Sire Ballyriorta Renat	e
Star Rating (Within Charolais breed)	Econoi	nic Indexes	€uro value per progen		Star rating (across all beef breeds)
	Terminal In	ndex			
	Replaceme	ent Index			
		l Cow Traits :			
		I Progeny Traits :			
	Dairy Beef				
Star Rating (Within Charolais breed)	Key p	rofit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	λĄ	imal not score	ð·		
Additional Informati	on:			Linear compose Muscle Skeletal Function	sites Value Reliability
Animal not scored.				Herd data qua	ity index

Lot 38 WOODHEAD JOHN



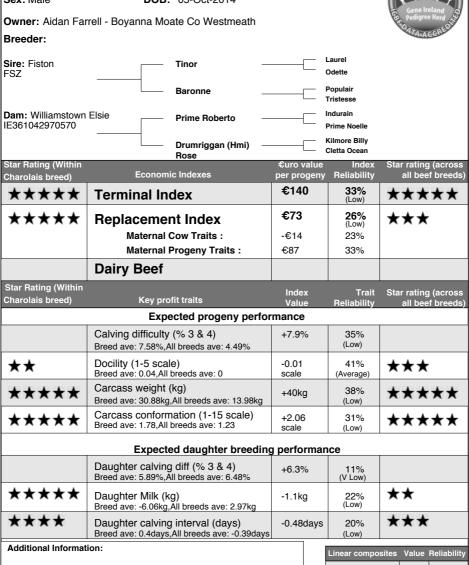
ID: IE1614541301 Sex: Male	92 Breed: Charolais DOB: 02-Oct-2014			one Ireland	
Owner: Andrew J	oseph Walker - Ballyloughan Bruckless	Donegal	Po Co Don	negal 🦣	digree Herd
Breeder:				41	A ACCR
Sire: Fleetwood FWO	Sylvaner —		— Igloo — Jupe		
	Belle		— Pinay — Ulla		
Dam: Woodhead H IE161454140160	olly Blackford Dynamite —		Burradon		
	Killadeas Eileen —		— Dunlon Uli — Killadeas U		
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per prog			ting (across beef breeds)
**	Terminal Index	€107	29% (Low	* ★★	*
****	Replacement Index		20 %		.
	Maternal Cow Traits :	-€19	16%		
	Maternal Progeny Traits :	€71	29%	6	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value			iting (across beef breeds)
	Expected progeny perfo	rmance			
	Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49%	+5.8%	30% (Low)		
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.06 scale	41% (Averag		-
**	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+27kg	34% (Low)		***
**	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.69 scale	28% (Low)		***
	Expected daughter breeding	g perfor	mance		
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+5.6%	6% (V Lov	v)	
****	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	+1.4kg	14% (V Lov		
****	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	-0.21d	ays 17%		*
Additional Informat	tion:		Linear co	omposites Va	lue Reliability
			Muscle	89	
			Skeletal	94	
			Function	10	12%
			Herd data	a quality index	,
Animal scored. Linea	r scores and weaning weights in evaluations		N/A		

Lot 39 ANNADALE JASPER D: IE161433350295							
	Owner: John T Morrow - Likeraghan Loughross P T Ardara Co Donegal						
Breeder:	niow - Likeragnan	Lougilloss F 1 Aldai	a Co Doneç	jai			
breeder:							
Sire: Annadale Hect IE161433340261	tor	Annadale Earnest —		Limkiln Bosco Annadale Tina			
		Annadale Priscilla		Erudit Rosanna Jane			
Dam: Annadale Vera IE161433390142	a	Doonally New —		Hermes Intruse			
		Annadale Lucy —		Bowerhouses To Carrickboy Diane			
Star Rating (Within Charolais breed)	Economic	c Indexes	€uro value per progeny	Index Reliability	Star rating all bee	j (across f breeds)	
*	Terminal Inc	lex	€98	21% (Low)	***		
*	Replacemen	it Index	-€33	18% (V Low)	*		
	Maternal Cow Traits :		-€91	17%			
		rogeny Traits :	€57	21%			
Dairy Beef							
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value	Trait Reliability	Star rating	(across f breeds)	
	Expe	cted progeny perfor	mance				
	Calving difficulty Breed ave: 7.58%,Al		+8.8%	24% (Low)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0		-0.03 scale	35% (Low)	**		
*	Carcass weight (I Breed ave: 30.88kg,	kg) All breeds ave: 13.98kg	+26kg	24% (Low)	***	**	
**	Carcass conform Breed ave: 1.78,All b	ation (1-15 scale) preeds ave: 1.23	+1.69 scale	18% (V Low)	***	**	
	Expecte	d daughter breeding	g performar	nce			
	Daughter calving Breed ave: 5.89%,Al		+6.5%	13% (V Low)			
***	Daughter Milk (kg Breed ave: -6.06kg,	g) All breeds ave: 2.97kg	-5.8kg	22% (Low)	*		
*	Daughter calving Breed ave: 0.4days,	interval (days) All breeds ave: -0.39days	+2.65days	14% (V Low)	*		
Additional Informati	on:			Linear compos	sites Value	Reliability	
				Muscle	99	38%	
				Skeletal	100	36%	
				Function	111	13%	
Animal scored. Linear	scores and weaning	weights in evaluations		Herd data qual	lity index		

Lot 40 WILLIAMSTOWN JASPER

 ID:
 IE361042940849
 Breed:
 Charolais

 Sex:
 Male
 DOB:
 05-Oct-2014



Linear composites	Value	Reliabilit
Muscle	114	47%
Skeletal	104	45%
Function	101	16%

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

N/A

Lot 41 DRU ID: IE1311911609 Sex: Male		Breed	SY : Charolais 07-Oct-2014				
Owner: John Fros Breeder:	t - Drumline	e Newm	arket On Fergus	Co (Clare		
Sire: Drumline Hadr IE131191120881	iel Et		Dovea Gin Tonic Lyonsdemesne Violet	_		Soprano Tisane Lyonsdemesne 1 Macetown Matild	
Dam: Drumline Hele IE131191170861	na 		Blakestown Artiste Drumline Ann	_	——————————————————————————————————————	Pedro Royale Doon Utopia Drumline Ursula	
Star Rating (Within Charolais breed)	Е	conomic	c Indexes		€uro value per progeny		Star rating (across all beef breeds)
	Termin	al Inc	lex				
	Ma Ma	ternal C ternal P	ot Index Cow Traits : Progeny Traits :				
	Dairy B	eef					
Star Rating (Within Charolais breed)		Key prof	it traits		Index Value	Trait Reliability	Star rating (across all beef breeds)
	Anima weigh	its NC	red. Scores of the score of the	n e	weaning Weaning	, Sin	
Additional Informati	on:					Linear compose Muscle Skeletal Function	sites Value Reliability
Animal scored. Scores or weaning weights NOT included in evaluation					n	Herd data qua	lity index

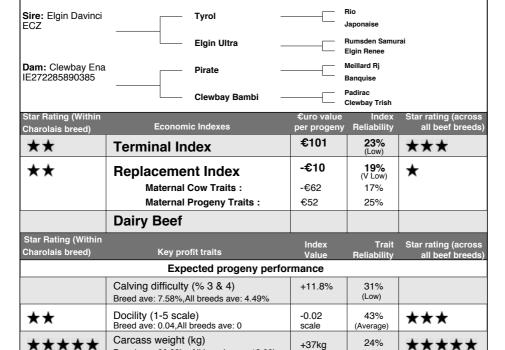
Lot 42 CLEWBAY12 JULIUS CAESAR

 ID:
 IE272285860481
 Breed:
 Charolais

 Sex:
 Male
 DOB:
 08-Oct-2014

Owner: Charles J Hughes - Lankhill Westport Co Mayo

Breeder:



+2 02

scale

Breed ave: 30.88kg,All breeds ave: 13.98kg

Carcass conformation (1-15 scale)

Breed ave: 1.78, All breeds ave: 1.23

Exposica daugnior brooding por formation						
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+5.1%	11% (V Low)			
****	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-2.3kg	20% (Low)	*		
*	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+2.84days	13% (V Low)	*		

Additional Information:

44%							
41%							
Function 108 14%							
Function 108 14%							

(Low)

17%

(V Low)

N/A

Animal scored. Linear scores and weaning weights in evaluations

Lot 43 DRU ID: IE1311911909 Sex: Male	MLINE JOSS 2 70 Breed: Charco DOB: 08-00				
Owner: John Fros Breeder:	t - Drumline Newmarket (On Fergus Co (Clare		
Sire: Liscally Eti (Et) LSP		ne Egbert —		Brampton Banke Oldstone Ursula Padirac	
Dam: Drumline Gard IE131191120840	denia Repair Mulroo	g Vicki —		Liscally Rosewood Jumper Ile Major Clandonagh Nou	
Star Rating (Within Charolais breed)	Economic Indexe	es	€uro value per progeny	Index	Star rating (across all beef breeds)
	Terminal Index				
	Replacement Ind Maternal Cow Tra Maternal Progeny	its :			
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits		Index Value	Trait Reliability	Star rating (across all beef breeds)
	Animal scored. S Weights NOT in	scores or v cluded in e	veaning veaning veaning	,n	
Additional Informati	on:			Linear compos Muscle Skeletal Function	sites Value Reliability
Animal scored. Score	s or weaning weights NOT incl	luded in evaluation	n	Herd data qual	lity index

Lot 44 FEAKLE JUDE D: IE131694280203 Breed: Charolais Sex: Male DOB: 10-Nov-2014						
Owner: Michael G Breeder:	reen - Dromore Feakle Co Clare					
Sire: Doonally Nicef CF51	or Grimaldi —		Berlioz Charmille			
Dam: Feakle Curie	Ulna		Ouestun Opale Major			
IE131694280137	Oscar — Feakle Vera —		Toise Hermes			
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Feakle Magic Index Reliability	Star rating (across all beef breeds)		
**	Terminal Index	€99	32% (Low)	***		
**	Replacement Index Maternal Cow Traits:	€0 -€61	32% (Low) 32%	*		
	Maternal Progeny Traits :	€60	32%			
Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)		
	Expected progeny perform	mance		ĺ		
	Calving difficulty (% 3 & 4) Breed ave: 7.58%,All breeds ave: 4.49%	+7.7%	35% (Low)			
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0	-0.01 scale	44% (Average)	***		
**	Carcass weight (kg) Breed ave: 30.88kg,All breeds ave: 13.98kg	+28kg	34% (Low)	****		
**	Carcass conformation (1-15 scale) Breed ave: 1.78,All breeds ave: 1.23	+1.69 scale	32% (Low)	****		
	Expected daughter breeding	g performa	nce			
	Daughter calving diff (% 3 & 4) Breed ave: 5.89%,All breeds ave: 6.48%	+5.9%	30% (Low)			
***	Daughter Milk (kg) Breed ave: -6.06kg,All breeds ave: 2.97kg	-4.3kg	34% (Low)	*		
**	Daughter calving interval (days) Breed ave: 0.4days,All breeds ave: -0.39days	+2.12days	33% (Low)	*		
Additional Informati	on:		Linear compos	sites Value Reliability		
			Muscle	106 44%		
			Skeletal Function	102 43% 97 27%		
			Herd data qua	1 1 1		
Animal scored. Linear	scores and weaning weights in evaluations		N/A	inty index		

Lot 45 DRUMCORE JOSEPH					
ID: IE1317738500		SEPTI I: Charolais			
Sex: Male		22-Nov-2014			
Owner: Paul Rodo	ners - Drumcore T	ibber Co Clare			
Breeder:	gero Bramoore r	abber de ciare			
				Rivoire	
Sire: Nippur NPP		Ficus -		Unique	
		O2jacinthe		Casoar	
Dam: Drumcore Hol	llv.			Harpe Texan-Gie	
IE131773830062		Cottage Devon		Cottage Amelie	(Et)
		Lisnalurg03 Ubeda		1726 Rosanna (I Bluebell (Tc) Em	
Star Rating (Within	Economi	(Et) c Indexes	€uro value		Star rating (across all beef breeds)
Charolais breed)	Terminal Inc		per progeny	Nellability	all beel breeus)
	Replacemen				
		Cow Traits : Progeny Traits :			
	Dairy Beef	rogery rraits .			
Stay Dating /Within	Daily Beel				
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Ani	mal not scored).		
Additional Informati	ion:			Linear compo Muscle Skeletal Function	
Animal not scored.				N/A	

AFTER PURCHASE CARE OF YOUNG STOCK BULLS

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

Immediate Aftercare

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

Health Issues

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