# **VENDORS**

Lot 1	Vendor Alma & Lorraine Brennan - Lisgobbin, Roscommon, Co. Roscommon
4, 5, 9	John J Brennan - Lisgobbin, Roscommon, Co. Roscommon
11, 7	Trevor Burke - Ballybanagher, Cummer, Tuam, Co. Galway
10, 6	Patrick Joyce - Cahir, Recess, Co. Galway
2, 3, 8	Michael Murphy - Moneen, Cummer, Tuam, Co. Galway

Important: The Pedigree Information printed in this catalogue is as supplied by or on behalf of the breeder. The responsibility for the accuracy of the information therefore rests solely with the breeder and not Sheep Ireland.

# Sheep Ireland €uroStars



# How to select a ram fit for purpose?

Evaluations should never be the only tool you use when selecting animals for breeding. Animals must also be examined to ensure the animal is also physically correct; an animal that is not physically correct (ie. mouth, feet, etc.) cannot compensate for this fault regardless of its evaluation and should be avoided for breeding purposes.

# Catalogue Explanation

Grand Sire

Grand Dam

Sire

Dam

Owner: John Farmer (DQI: 70%); Sheepstown, Bally, Co. Meath Breeder: John Farmer; Sheepstown, Bally, Co. Meath

Flock DQI – Data Quality Index scores flocks based on their data quality, completeness and timeliness of data entry.

# Animal IE044561202723B PXI16023 Foundry Yacoub

DOB: 28-Jan-2016 Texel Male

Twin
Parentage DNA Verified

M & F Scanned: Yes

NSIS Pedigree ID Pedigree Name Breed Sex Birth Type

Parentage DNA Verified – The parentage of this sheep has been confirmed to be accurate using DNA

M & F Scanned —An animal from a flock that has been muscle and fat depth measured that year with an ultrasonic scanner by a Sheep Ireland technician. This is very important in helping to predict the confirmation and Kill out % of animals progeny

# Ancestry Strathisla Dylan Thomas FNV07061 Baileys HJW07110F Errigal Dundee PBH10010 (CPT Sire) Kells C4610062 Malinhead Donegal GS CFN08026 (CPT Sire)

CPT Sire – This ram was used in the Sheep Ireland Central Progeny Test

GD Kells C4807097



### €uroStars - How to interpret them

- Each star represents where the animal ranks on each index in 20% bounds
- One star represents the bottom 20% of the breed
- Five star represents the top 20% of the breed
- . The higher the stars, the higher the predicted profitability of that animal

#### Rank

- This figure indicates more precisely where the animals rank within the breed. eg. Top 11% (see example below)
- This is displayed with the black pointer, the further to the right these are on the scale, the better its
  position with the breed.

## Acc % (Accuracy%)

- This figure is very important as it represents the amount of data behind each evaluation. Where Acc is low, much less emphasis should be placed on the evaluation, and vice versa.
- This is displayed with the grey pointer, the further to the right these are on the scale, the more information this evaluation is based on. e.g. Acc 43% (see example above)

# Acc % parameters

V.Poor, 0% - 14% Poor, 15% - 24% Fair, 25% - 34% Good, 35% - 49% V.Good, 50% and above

#### **Indexes & Traits**

- Replacement (€1.126) If a farmer desires a ram to breed both lambs both for slaughter and replacement ewe lambs then they should select a ram based on this index. The bulk of this index is a combination of Lamb Survivability, Days to Slaughter, No. of lambs born & Daughters milk. The € value beside the index represents the difference in profit that each lamb sired from this ram will have.
- 2) Terminal (€0.542) If a farmer desires a ram to breed only lambs for slaughter then they should select a ram based on this index. The bulk of this index is a combination of Lamb Survivability and Days to Slaughter. The € value beside the index represents the difference in profit that each lamb sired from this ram will have.
- 3) Days to slaughter This ranks animals on their genetic ability to grow. The index associated with this trait represents the difference in the predicted number of days required for the progeny of this ram to reach the desired slaughtered weight compared with other animals of the same breed.
- 4) Lamb Survivability This ranks animals based on lambing ease and lamb survival rate. Every positive % point on this index is an extra lamb surviving to 40 days and vice versa.
- € uro-Star Indexes Replacement (€ 1.126) 2 Terminal (€ 0.542) Acc 33% Rank Top 7% Acc 34% Rank Top 6% 100% (0.009%)Days to Slaughter -4.122 days No. of Lambs Born 100% (€ 0.034) 6 Daughters Milk 100% (€ 0.203)
- No. of Lambs Born This ranks animals based on the predicted prolificacy of the females from this animal compared with other animals of the same breed
- Daughters Milk This ranks animals based on the predicted milking performance of their daughters compared with other animals of the same breed

#### RamSearch.ie

The Sheep Ireland Online Ram search is also available at ramsearch.ie; you can use this tool to get the most up to date evaluations for a ram, to search for rams by county, breed and current evaluation ratings.

#### Contact Us

To Find out more about €uroStar rams, LambPlus or the Online Ram search you can visit www.sheep.ie, E-mail query@ sheep.ie, or Call us on 1850 601 901





















