# Preparing for change Stuart Hammond



#### - Background

- Family background
- ▶ J.W.Hammond started by my grandfather
- ► Business split in 2012
- ▶ J.W Hammond & Sons
- Hammond Poultry
- Hammond Energy Ltd
- ► 55Kwh solar
- Quackers



#### - Farming Systems

- Mixed Farming Enterprise
  - Beef
    - Suckler
      - ▶ 120 cows
    - Dairy Origin
      - Dunbia integrated supply chain
      - ► Receive calves at 180kgs



#### - Farming Systems

- Mixed Farming Enterprise
  - Sheep
  - ► 1650 Nz Romneys
  - ▶ 520 Ewe lambs
  - Poultry
    - ▶ 850,000 birds annually for Avara Foods
  - Arable
  - ► 120 acres

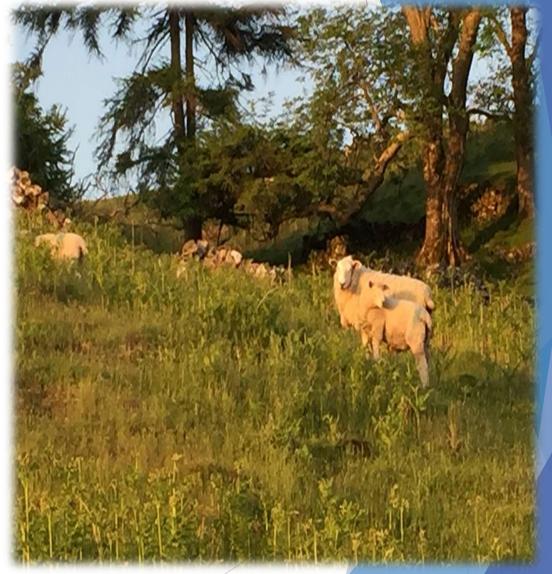


## Sheep

- ► 1650 Romney's
- Reduced Ewe cake by £18k
- All lambed out in April
- ► 11% losses scanning to marketing
- Supply Waitrose
- ► 17.9kgs 85.2% in spec
- 30 lambs left on Christmas day.
- Ewe lambs mated







### Poultry

- ▶ 850,000 birds a year grown for Avara Foods
- One crop treated in the last 2,500,000 birds
- Growing time reduced from 60-35 days
- ▶ 2% increase in growth standards each year
- Windows, perches, bales
- Rigorous inspections and high standards

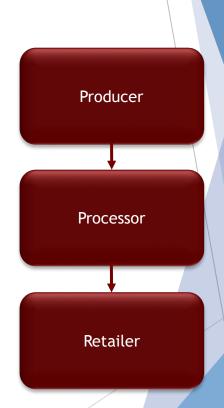


### Dairy Beef

- Capacity to finish 400 cattle per annually COP contract
- ► All BVD tested
- Fully pneumonia and clostridia vaccinated
- Must achieve 1.5kgs/day live weight gain to be viable
- Matted slats
- Pressurized ventilation in sheds
- All EID recorded
- ▶ 200g/day reduced growth = 44 extra days on feed or £96/head lower margin

#### Exchange Theme - Optimising Beef Production

- Harnessing potential from beef sector
  - Optimising potential profit from integrated supply chain with particular focus on dairy origin beef
- Supply Chain Integration
  - "Close alignment and coordination within a supply chain"
  - Improved market transparency
  - Improved supply chain communication and cooperation
  - Improved market security for producers
  - Ultimately leading to a more resilient and sustainable industry



#### Exchange Theme - Current Challenges

- Fragmented supply chain
  - Average age at slaughter much too high
  - Average age of slaughter = 26.7
    - Significant losses at some point along the supply chain
- Low efficiency of production
  - Not utilising genetic potential
  - Health and disease an issue
    - Prerequisite to achieving efficient production

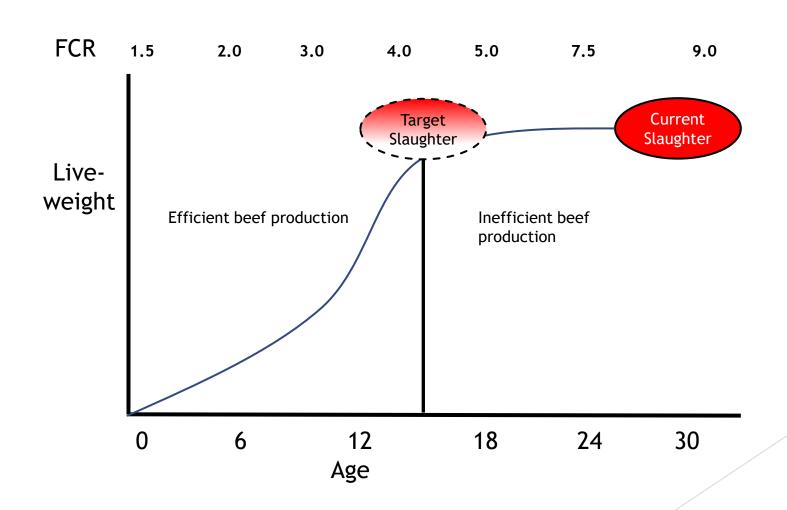


#### Exchange Theme - Dairy Origin Beef

- Supply chain integration will facilitate establishment of effective dairy origin beef system
  - Currently approximately 57% of prime cattle slaughtered originate from the dairy herd
    - This is predicted to increase due to decreasing suckler cow numbers
  - Current Dairy Origin Beef supply chain not optimised
    - Calf quality poor
    - Rearing methods inferior
    - Product I receive could be improved
    - My methods could also be improved



### Dairy Origin Beef – Slaughter targets



Reference: McDonald, Edwards and Greenhalgh

## The Future



## Challenges and Opportunities

- Meeting customer needs
- Data recording and improved efficiency
- Brexit
- ► TB
- Biosecurity
- Continue to grow
- Staff

# Thank you for listening

