



With an average 20% shortage of cattle within the United Kingdom at any one time, it's a seller's market for farmers and producers.

Whenever abattoirs set the weekly base price, according to the market rate at the start of the week, this benchmark for livestock payments will regularly be adjusted according to the grade and weight that animals achieve. And, when animals are bought without knowing the weight and quality, it's essential to understand the profitability of each consignment bought from market.

With the high quantity and variety of livestock purchased every week, managing adjustments and understanding the consequences is a constant challenge for abattoirs. Systems Integration's software tracks every adjustment made to the base price, and our reports help abattoirs gain better control over costs by presenting information in a way that's understandable.

For the farmers and producers that provide livestock to slaughter houses, they need to understand the reasons why their animals either have or haven't reached the target price for their livestock payments. If the right level of information was consistently provided to producers, this could be used to trace back conditions for rearing (such as feed), and to make adjustments to gain greater consistency on price.

Gain greater control on adjustments averages

Here at Systems Integration, we've used our in depth knowledge of the meat processing industry to develop a suite of applications for abattoir management. Our Livestock Payments module captures and processes data at key points in the production process. With this specialist application in place, abattoirs can analyse and automatically adjust prices according to:

- Farm or producer
- Buyer or agent, to adjust for commission
- Type of animal
- · Grade and weight bands achieved
- deductions for any charges incurred.

Typical improvements to adjustment average, following livestock payments implementation = 1-1.5% per week.

How it works

When an animal reaches the grading station a profile will be set up to denote the weight, grade, age, number of movements and type (i.e. steer, heifer or young bull). Then, using Eurogrid, the grader will visually assess according to the criteria for fat covering and muscle content and assign the relevant code, to indicate where livestock fits on the scale – from poor to excellent. This combined information provides the specification and pricing bracket for the animal.

More than that, after determining the value at the grading station, the data collected can also assess the value after the animals have been slaughtered, boned and sold to customers. As animals are scanned in and out, data is collected to report on when and where livestock and the meat products from processing them have gone on to.

Whenever abattoirs need to fulfil orders according to customer profiles, designation or destination code, our grading station software automatically checks which animals match the specifications.

Planning an upgrade to your abattoir operations?

If you are considering upgrading your existing abattoir systems, our food productivity experts are here to help. Systems Integration already supplies some of the largest meat processors in the UK with reliable and state-of-the-art livestock systems.

Our abattoir management software comprises specialist applications for:

- Livestock ordering point
- Livestock sampling stations
- Lairage management
- Livestock booking and kill scheduling
- Stun monitor
- Kill line tracker
- Abattoir grading station
- Livestock payments and adjustment averages
- Stock tracker and carcass stock
- Veterinary data capture
- · Abattoir traceability.

Our specialist solutions for the meat processing industry includes software for boning hall planning, dynamic production planning, retail pack management, value added and recipe control, together with a complete suite of applications for catering butchers.



Lincoln House, Wellington Crescent, Fradley Park, Lichfield, Staffordshire, WS13 8RZ
T: +44 (0)1543 444 555 F: +44 (0)1543 444 333 E: Info@sifoodsoftware.com

sifoodsoftware.com

