



CEDAR CREEK COMPANY



RFID Solutions

bodyTRACE

RFID CARCASS CORRELATION SOLUTIONS FOR

- Beef
- Sheep & Small Carcass

KEY BENEFITS

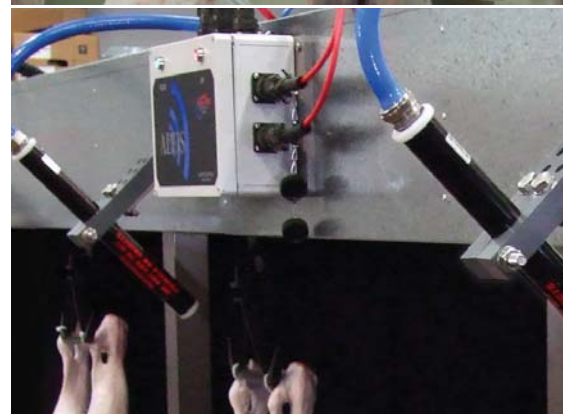
- Process Automation
- System Integration
- Real Time Production Information
- Traceability

bodyTRACE RFID SOLUTION

Successfully installed in many leading processing facilities RFID hook tracking provides complete data integrity from the kill floor, through the boning room and to the quarter load-out.

Each hook contains an embedded RFID tag onto which a unique identity is assigned. When a carcass is attached to it, both hook and meat travel through the production facility together.

Scanners in key locations throughout the abattoir keep a track of the tag's movement as it passes through various processes, allowing the collation of key data for each specific animal.



In today's fully automated abattoir environments, electronic scanning systems using RFID technology are revolutionising kill floor and boning room processes.



ACCURATELY TRACK PRODUCE THROUGHOUT THE PROCESSING FLOOR WITH bodyTRACE

The ability to accurately track a carcass from the knock box to the grading scales across the fastest and challenging beef, pork, lamb and small stock processing floors is available with Cedar Creek Company's bodyTRACE carcass correlation system. The system utilises a stand-alone SCADA control system and integrated RFID transponders / readers systems.

It is both flexible and modular, making use of existing on-floor system investments and further closes the loop for bobby calf, sheep and goat traceability delivering full NLIS tracking capability to the grading scales.

The operational challenges of dropped bodies, inverted chains, hide puller, retain, condemns and broken hooks all provide issues that in past have deterred processors from moving away from 'Mob / Lot' based recording and reporting. Cedar Creek Company deliver capability for detailed carcass feedback based on individual animals with detailed buyer or farmer feedback.

Individual Carcass Correlation opens the door to value-add solutions like un-manned grading, removal of tickets, chiller sorting, detailed inventory, product status control, automated boning room input and carcass load out, as well as online and web feedback back to buyers, producers to further value-add their programs on farm or feedlot through detailed carcass analysis.

FEATURES

- Traceability of individual carcass from knocking to scales
- Multi species
- NLIS compliant for beef, bobby calf and future sheep and goats
- Un-manned NLIS recording, remote ERP status alert
- Animal health defect recording
- Un-manned VIASCAN vision system
- High quality thermal carcass tickets for cold and hot wash
- Design Your Own Ticket software allows for multiple, flexible ticket designs
- Central office supervisor software for file maintenance and reporting
- Fully integrated with livestock costing software
- Rugged IP66 rating stainless steel enclosures with Win-XP on solid state drive with full colour touch screen
- Live weight, HSCW enabling carcass Yield

BENEFITS TO FOOD PROCESSORS

- Delivers compliance for local and export markets - AQIS, NLIS, EU & Ausmeat
- Modular flexibility suits all slaughter floor requirements
- Maximises production up time and achieves lowest overall cost of ownership
- Integrates to existing on-floor carcass grading and livestock payment systems
- On-line central carcass specification control for all data capture on-floor stations
- Built for the harshest of production environments; stainless steel, IP65
- Intelligent data sharing across stations to supports the management of product quality and status control
- Easy integration with existing on-floor carcass grading and livestock payment systems
- Provides automated chiller put-away and management
- Automate Boning Room Input functionality
- Carcass traceability past chiller door into boning room as key step towards accurate primal cut trace-back to farm



**CEDAR CREEK
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