**BCS Features**

- Non-intrusive
- Images carcases in motion in excess of 1200 per hour on the Slaughter Floor
- Located at end of Slaughter Floor
- Fully automated
- Independently verified
- Fully integrates to grading system
- In-Motion operation
- Europ Classification
  - Fat Score
  - Conformation Score

**WHAT IS THE VIAscan® BEEF CARCASE SYSTEM?**

- A non-intrusive station on the slaughter floor which operates automatically, assessing the many attributes of ‘hot’ dressed carcases as they pass along the slaughter chain.
- Following the colour imaging of each carcase, a computer system accurately assesses colour and dimensional measurements of each carcase and relates them to important production traits.
- These measurements provide a timely prediction of yield down to a primal basis and a range of carcase characteristics with world-class accuracy.
- The VIAscan® Beef Carcase System does not require an operator, its operation is supervised by the operator at the Grading Station.

**Benefits**

- Maximising return by optimising utilisation of products at a primal level to specific orders
- Only pay for the real value of beef supplied
- Timely management of operational performance through monitoring of boning and procurement based on objective information.
- Maximising returns by benchmarking beef suppliers based on both yield and quality
- Minimal operator input required for slaughter-floor based systems.
- Seamless integration into web-based supply chain management information delivery.
- Seamless integration into plant information systems.
- Improves trust in trading relationships through objective measurement and audit systems.

"Leading edge vision systems to improve your business’ ability to accurately estimate a carcases value"
OBJECTIVE MEASUREMENT SOLUTIONS

- Objective measurement solution using Video Image Analysis (VIA) technology to assess multiple carcase attributes of beef on-line.
- Measurements assist companies to identify carcase value and process optimisation based on meat yield and other carcase attributes.
- This information on carcase performance can be used by all sectors of the beef industry to improve management and marketing decisions.

BEEF CARCASE SYSTEM (BCS)

BCS OUTPUTS

- Saleable Lean Meat Yield (weight and %)
- Primal weight & %
- Conformation
- Total Fat %
- Carcase dimensions
- Customisable shape and conformation outputs
  - (Images both sides of each carcase)

CHILLER ASSESSMENT SYSTEM (CAS)

FEATURES OF THE CAS

- Totally objective measurement
- AUS-MEAT accredited for Chiller Assessment parameters
- Integrates to plant information systems

CAS OUTPUTS

- Marbling, Meat Colour, Fat Colour, Eye Muscle Area, Total Rib Fat Depth
- Saleable Meat Yield

WEB-BASED INFORMATION DELIVERY

- Supplier benchmarking and ranking
- Trending of performance by individual carcase characteristic and compliance
- Fully dynamic central database
- Integrates with existing plan information systems

WORLD leading Technologies for the online Objective Measurement of Meat QUALITY and YIELD of Beef meat