Australian Meat/Livestock Industry Food Safety Traceability Systems

GS1 standards for Bar Coding and Electronic Messaging

By-Product and Co-Product

Livestock Production

Livestock Slaughter

Product Collection

Product Processing

Packaging & Labeling

Logistics

Ear Tags with GS1 coded information in Bar Code format and/or RFID (NLIS)

Carcase Ticket with GS1 Bar Code with Serial Number

SSCC for Truckload

SSCC for Pallet

Hides

Co-Products

SSCC for Pallet

SSCC for Pallet

By-Products

By-Product and Co-Product

Track Forward

Trace Back

SUPPLY CHAIN MANAGEMENT
Rural Farm to Retail Floor Traceability

Small piece of raw or cooked meat for Validation and Fraud Detection

DNA Hair Collector for Validation and Fraud Detection

DNA Meat Smear Collector for Validation and Fraud Detection

Project 2, Stage 3, Diagram: By-Products and Co-Products