



ScoringAg Livestock Processing System

STATION 1

LIVE ANIMAL ARRIVES

- Read ear tag number
- Enter supplier or animal owner, and animal information into database
- Print barcode label for live animal
- Send animal to slaughter (barcode label attached: backtag, or other means)



Equipment required



Ear tag reader



Barcode label printer



Standard PC

STATION 2

SLAUGHTERING

- Scan live animal barcode after slaughter
- Enter slaughtering information (operator ID, weight, date and time, remarks)
- Print barcode label for carcass ID
- Print barcode labels for other animal parts ID (organs, head, hide, viscera, etc.)



Equipment required



Barcode label scanner



Barcode label printer



Standard PC

STATION 3

PROCESSING LINE (each station)

At each processing station
Scan barcode labels for animal parts at that station
Enter cutting information (operator ID, weight, date and time, remarks)
Print new barcode label for the portions and cuts of meat the are produced



Equipment required



Barcode label scanner



Barcode label printer



Standard PC

STATION 4

PACKAGING AND SHIPPING

- Scan final product barcode label
- Enter ship-to and sell-to information for the final meat containers or packages
- Print shipping barcode labels and attach to each container and package
- Upload completed information to ScoringAg database using XML program
- Send labeled containers and products to shipping



Equipment required



Barcode label scanner



Barcode label printer



Standard PC