



About the food processing software GOSystems

Production and distribution companies in the food industry have unique and comprehensive management needs that cannot be solved in a standard ERP solution or through a traditional automation solution.

Frontmtec has developed the MES system GOSystems, which meets those needs. GOSystems is an integrated and flexible system that controls the slaughter process from the reception of live animals to classification. It allows processors to control and monitor key points in the slaughter process in real time while ensuring traceability and execution of quality control procedures.

Linking of your data process with GO.Taglink

The connecting of animal data to hooks or gambrels is critical. Our GOSystems TagLink terminal offers a well-defined and flexible platform to be in the complete control of the linking of data process.

Added transparency captures high-level information regarding a supply chain which can be put to profitable use in beef production planning as well as valuable feedback to farmers.



Prerequisite

- The RFID reader must be operational.
- The hooks RFID must be operational.
- The animal's ear-tag must be operational.
- The animal's is tracked correctly via the "register" in the PLC.



Benefits

- Ensures the linking of data through changes in the mechanical solution
- Control & registration of all animal's tag-linked through the entire process
- Real-time data of movement through the slaughter process
- Data available for further planning & steps



Functionality

- Combining the ear-tag number with the RFID number/data
- Display of information for the operator after scanning
- Ear-tag number and RFID number
- Batch number / name
- Registration status