

## software

## **LABELING**

multi-sectorial











# LABELING & TRACEABILITY

# With the software you can create and manage labels.

Etibal's labeling software offers a comprehensive solution for the creation and management of customized labels with QR codes, barcodes and key data.

Designed to optimize labeling processes in multiple industries, it is compatible with touch screens and features an intuitive menu that facilitates product selection from an integrated database.

This system ensures compliance with regulations such as the AECOC printing manual, enabling accurate traceability of products and batches, adapting to the specific needs of each industry.

#### LABELS AND REPORTS MODULE

» Graphic design of all the labels that can be generated as well as the reports of the application, being able the user without computer knowledge to be able to modify the label formats.

### PALLET LABELING MODULE

- » Software prepared to manage and edit single or mixed product pallet labels.
- » It allows to choose product in the system to maintain traceability with pallet serial number. Inside you can select the previously configured products valid for palletizing. With the selection screens you can see the accumulated cases per product with fixed or variable weight and allows to weigh on the spot.

### **CHECKWEIGHER FUNCTION**

» It has checkweighing functionality with target weight, upper and lower limit.

### WHY CHOOSE OUR SOFTWARE?

#### INTEGRATION WITH ANY ERP OR MES IN

#### THE MARKET

This allows a seamless and seamless connection between production, inventory and sales data, ensuring a unified view of all operations.

#### REGULATORY COMPLIANCE

CFR 21: We comply with FDA (CFR 21) regulations, enabling secure and reliable electronic records management, crucial for regulated industries such as pharmaceuticals or food.

AECOC GS1 QR labeling standard: We guarantee compliance with the AECOC and GS1 standards for QR codes, ensuring that your products are recognized and correctly traced throughout the supply chain.

### **VERSATILITY IN LABELING**

Our system supports various labeling options, such as 1D, 2D and QR GS1 barcodes. The labels are fully customizable by the user, allowing them to adapt the design and content according to the needs of each product or customer

### **ADVANCED MONITORING**

Level 1 supervisors can monitor processes in real time, allowing quick decisions to be made and ensuring the correct functioning of all operations, thanks to objective and reliable operational data.

#### EASE OF INSTALLATION AND USE

Our system is designed to be easily installed and used by users without advanced technical knowledge, with a user-friendly interface that allows its adoption in any work environment. In addition, we have versions that are compatible with touch screens, which streamlines interaction in production environments.



### **ETI01 LABELING**

# Software for any type of company

The software for the management of weights and printing of labels for articles, boxes, pallets, etc.

For any type of company that needs to manage these processes in a quick and easy way

### **FUNCTIONS AND APPLICATIONS**

- » Connection with any weight indicator of the Glxxx series
- » Recording of all weighs performed
- » Printing of records grouped by product box pallet
- » Management of the different production batches created
- » User-configurable data at the level of header texts, company data, products, batches, etc.
- » Consultation of the records created grouped by batches - date - product - grouping level
- » Printing of labels through any Windows compatible printer
- » Consultation and display of generic, production and statistical reports
- » Extendable module adaptation after its implementation
- » Operation compatible with all types of touch screens
- » Compatible with barcode readers with keyboard emulation





## ETI02 TRACEABILITY

# Weighing and labeling system with traceability register

With the traceability system function serializes all created records and can be traced from start ->end and vice versa.

### IN ADDITION TO THE FUNCTIONS OF ETIO1 ARE ADDED

- » Connection compatible with any module of the generic group.
- » Management of the origin of incoming goods.
- » Recording of origin data of the entries made.
- » Serialization of all created records assigned to production lot and origin record.
- » Identification of production batch with origin batch.
- » Consultation and printing of all serialized records created with assigned origin data.
- » Consultation and printing of origin records with generated production batch records.
- » Connection compatible with any module of the generic group.
- » Module adaptation can be extended after its implementation.





# ETI03 SPECIFIC FISHING

### Weighing and labeling system with traceability register with specific functions for the fishing sector

With the traceability system function, it serializes all the records created and can be traced from start ->end and vice versa of the raw material, cuts and packaging.

## IN ADDITION TO THE FUNCTIONS OF ETIO1 ARE ADDED:

- » Connection compatible with any module of the generic group.
- » Records of origin data with the specific traceability data of the fishing sector.
- » Management of the origin of incoming goods.
- » Recording of origin data of the entries made.
- » Serialization of all created records assigned to production lot and origin record.
- » Identification of production batch with origin batch.
- » Consultation and printing of all serialized records created with assigned origin data.
- » Consultation and printing of origin records with generated production batch records.
- » Printing of records grouped by product box nallet
- » Management of the different production batches created.
- » Consultation of the records created grouped by batches - date - product - grouping level.











# ETI04 SPECIFIC MEAT

### Weighing and labeling system with traceability recording with specific functions for the meat sector

With the traceability system function, it serializes all the records created and can be traced from start ->end and vice versa of the raw material, cuts and packaging.

### IN ADDITION TO THE FUNCTIONS OF ETIO1:

- » Connection compatible with any module of the generic group
- » Origin data records with specific traceability data for the meat sector
- » Management of the origin of incoming goods
- » Recording of origin data of the entries made
- » Serialization of all created records assigned to production batch and origin record
- » Identification of production lot with origin lot
- » Query and Printout of all created serialized records with assigned origin data
- » Query and printout of origin records with generated production batch records
- » Printing of records grouped by product box pallet
- » Management of the different production batches created
- » Consultation of the records created grouped by batches date - product - grouping level





# OTHER GENERIC MODULES THAT CAN BE ASSOCIATED

- 1. Module with CFR 21 norm
- 2. Import export module (CSV, EXCEL)
- 3. External ERP integration module
- 4. Label printing module
- 5. Report designer module labels
- 6. Barcode and QR module
- 7. Integration with external peripherals (automatons, PLC)
- 8. Bulk data loading module
- 9. Multi-company modules

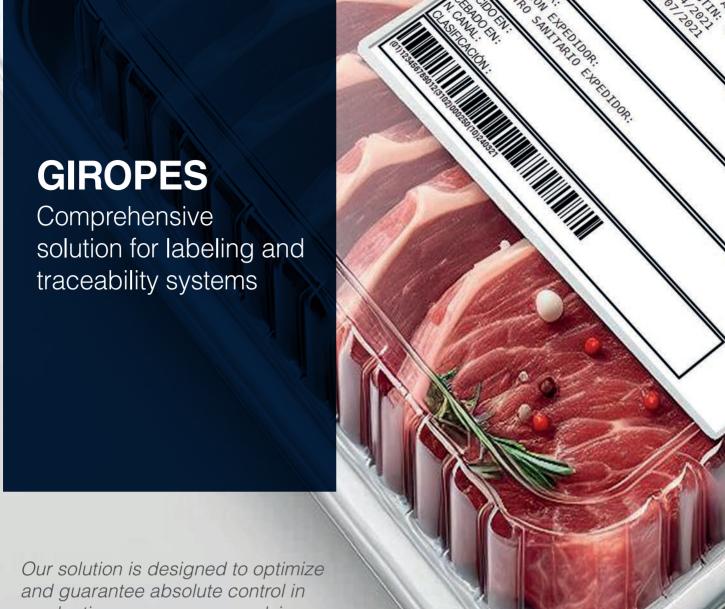
- 10. Development of specific modules
- **11.** RS232 Giropes scales connection weight registration module
- 12. Ethernet and other connections module
- 13. Module for connecting other scales
- 14. Multi-language module
- 15. Graphics display and printing module
- 16. Input / output / stock control module
- 17. Label and report designer
- 18. ZPL QR printing module with designer

### **GENERAL FEATURES**

- » Designed on SQL Databases
- » Seamless integration with external equipment such as labelers, indicators, and market printers
- » User-defined design of screens, reports, and labels
- » Upgradeable with any modifications and adaptations that may be requested by the customer
- » Internal and external auditing of all processes
- » Versions available for WEB Servers
- » Compatible with Android and IOS type

peripherals with external tools

- » Monitoring of any process by supervisors level 1
- » Adaptation level from 1 to 3
- » Easy installation and adaptation for users without knowledge
- » Touch screen versions



Our solution is designed to optimize and guarantee absolute control in production processes, complying with the highest quality standards and adapting to current regulations. This versatile system not only ensures efficient management, but also responds to the specific needs of each customer, offering flexibility and adaptability to changing market demands.



