Avery Weigh-Tronix

TraceWaste

Waste management application

Manage, sample and report waste data for maximum traceability

Technical Specification

DESCRIPTION

TraceWaste is a flexible waste management solution, designed for maximum traceability and to record business waste data. TraceWaste enables the user to measure the effectiveness of waste reduction methods and can put a value on the waste, highlighting where savings can be made. The solution is ideal for any business where waste is reported on or sampled including Industrial Manufacturing, Food and Drink Manufacturing, Local Authorities, Resource Efficiency and Waste Management facilities, Education establishments and Catering facilities. Waste data can be captured and recorded by:

› Site
› Department
› Location (Production Line)
› Operator
› Waste Category, Group and Product
› Reason codes

SOFTWARE

TraceWaste comprises of two core software components:

› "WeighLogic" database and office client software
› "WeighLogic" TraceWaste application module and licence

The "WeighLogic" database and software runs on an office PC/Server running Windows 7/8/10 with a .net 4.5.2 framework installed. The TraceWaste application is optimised for touch-screen use with all data transferred to the "WeighLogic" database, being run locally or stored on a host PC or database server.

The touch screen terminal will be connected to one of a range of weighing scales, depending on the customer need.

FEATURES AND BENEFITS

Touch-Screen display – The user friendly interface minimises operator error and training requirements.

Multiple Scale Platform Options – TraceWaste can link to bench, floor, wall mounted, fixed and portable scales.

Wet / Dry Area Options – Chose your hardware requirements based on the operation environment.

Configurable Screen Layouts – Ensure your operators only use the screen relevant to the procedure.

Configurable Data Entry Questions – The solution can be tailored to fit individual user requirements for ease of use.

Printing Option – Print waste receipt tickets for proof of transaction.

Record and Report on Waste Transactions – Waste measurement facilitates the effectiveness of waste reduction methods.

Waste Visibility – Capturing waste data enables visibility on business or Local Authority KPI monitors.

Configurable Reporting – Waste reports can be configured locally if required.

Export of Data – Export transaction data directly into excel for additional analysis.

Full Audit Trail – Time / Date and transaction ID is stored against each weighing transaction.

Alibi Memory Option – Allow weighment transactions to be used as the basis of trade.

Send by Email – Reporting previews allow automatic attachment to email in user selectable formats.

Networked Operation – Enables multiple terminals to share data and to report to the same database, offering resilience of operation.

Remote Communication Option – Remote support can be provided through 'Team Viewer' online to diagnose, fix and increase uptime.

TraceWaste Application *Technical Specification*

FUNCTIONALITY

Container Types (Tares) – Programme container codes, descriptions and tare weights.

Waste Product – Register waste transactions by waste product type, set up can be completed with code, description or short description and price/kg.

Packing – Labels can be printed for each product transaction. Text can be programmed for printing on the label.

Dates – Four variable dates can be entered for each product dependant on labelling requirements. e.g. use by, best before, packed on.

Three Security Levels – Set up permission levels to operate the system and set up new users.

› **Administrator** - Set up Super Users and Operators and allocate permissions.

› **Super User** - View Permissions and create operators.

› **Operator** - Operator the TraceWaste terminal and application.
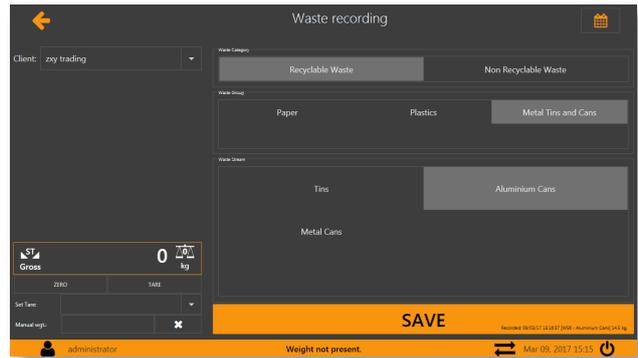
Waste recording screen shows waste classification by pre-programmed waste type.
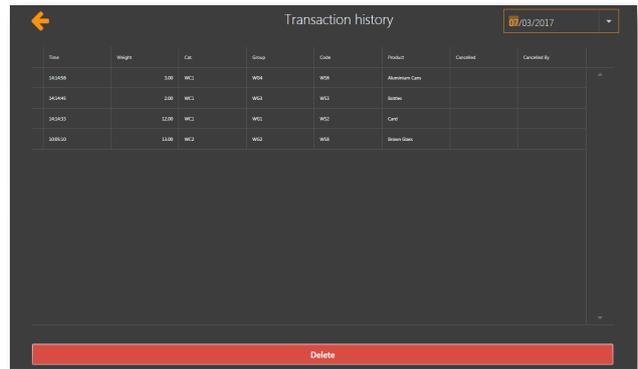
Transaction history report.

Detailed reports show waste transactions and programmed client waste groups
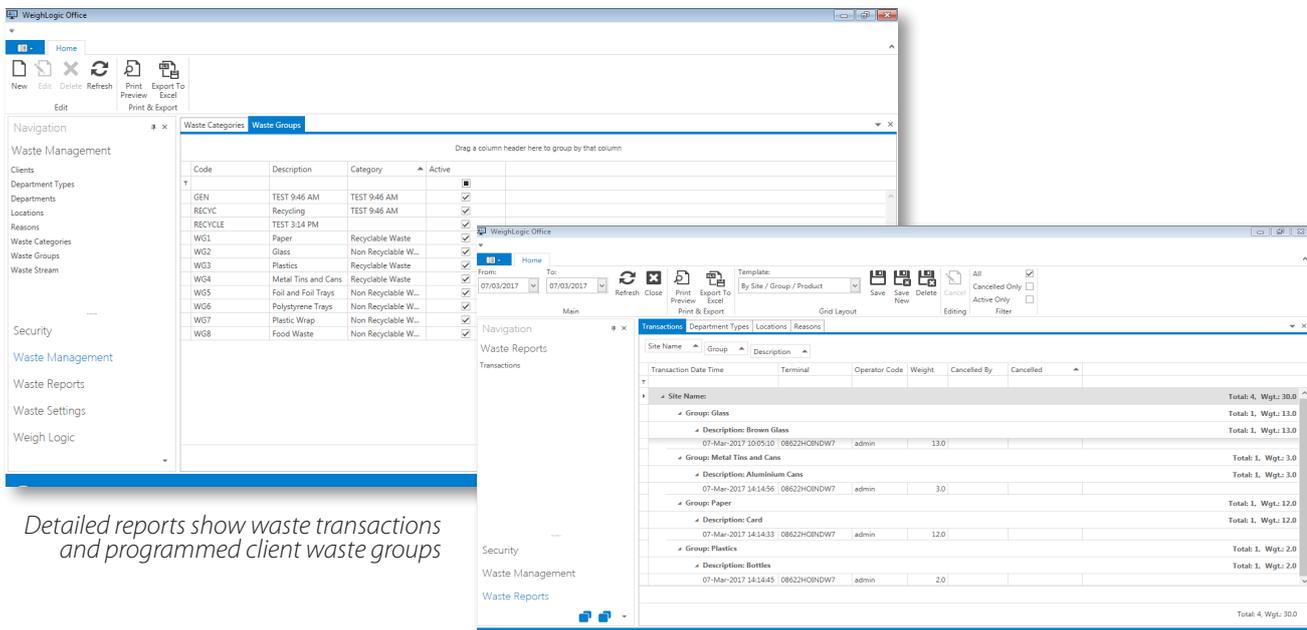
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Avery Weigh-Tronix is an ITW company

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