

# PROG WBRIDGE

## SOFTWARE FOR MANAGING WEIGHBRIDGE SCALES

LAUMAS®

The PROG WBRIDGE software enables managing a fixed platform weighing system connected via a serial port or Ethernet TCP/IP connection from a PC.

The software can be used on Windows XP or higher operating systems.

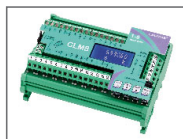
Compatible with WTAB-BR, WINOX-BR instruments, all W series indicators with BASE program, WLIGHT and CLM8.



WINOX-BR



WINOX-R



CLM8



WTAB-BR



WTAB-R



## MAIN FUNCTIONS

### WEIGHING AND SCALES MANAGEMENT

- The software allows the following weighing operations to be performed:
  - single weighing (incoming or outgoing);
  - double weighing (incoming and outgoing);
  - multiple weighing (incoming and outgoing).
- The software can handle the presence of a second scales:
  - incoming or outgoing weighing on scales A or on scales B;
  - double weighing with input on scales A and output on scales B and vice versa;
  - management of vehicles with trailer (weighing tractor on scales A and weighing trailer on scales B).
- Two identification indices are associated with each registered weight:
  - RCD: identification index of a weighing operation to which one or more weight values recorded during its execution may be associated;
  - Progressive: identification index associated with each weight value recorded during the weighing operations.

### DATABASE

- The application works on a local SQLite database or on a remote MySQL database.
- The Database is used for managing vehicles, products, weighing platforms, customer and supplier records. These data can be associated with the weighings and their printouts.
- The remote MySQL database can be shared between different software installations on different PCs allowing you to manage a weighing system with multiple platforms: weighing on one platform can be used as input data for weighing on one of the other platforms of the system.

### WEIGHING IMAGES

- Each scales can be associated with up to two IP cameras for image acquisition during weighing. The acquired images are associated with the weighings in the database, from which they can be retrieved, and are included in the printouts.

### PRINTOUTS

- Different print templates are provided to match the different weighing types. By using the Crystal Report software (produced and distributed by SAP SE, not included), you can customize the print templates or create new ones, defining the size of the print, the information to include and their layout.

### OPERATION IN COMBINATION WITH APPROVED INSTRUMENTS

- PROG WBRIDGE allows you to manage saves to the ALIBI memory of approved instruments. The primary indication of the weight of the approved system remains that of the instruments.

### MAIN SCREEN

The screenshot shows the 'Print Weight' window of the PROG WBRIDGE software. It contains several input fields for data entry: Product Code, Plate, Customer, Supplier, Opened RCD, Container, Generic Code, Nr. of bill, Date of bill (set to 22/09/2020), and User data. A 'Note' field is also present. At the bottom, there are fields for Weight A (displaying 768), Tare (0), and Container tare Nr. containers (0). The interface includes checkboxes for 'Print Date' and 'Print Time', and a status bar at the bottom right indicating 'Scale connection performed properly'.