

# DELTA Light PROGRAM EQUIPMENT



*DELTA Light v. 2* is a client-server type application enabling weighing, collecting, record-keeping and evaluating data on a road scale. It is delivered as part of the SCHENCK PROCESS weighing system with DISOMAT evaluating units, designed for weighing transportation vehicles. Besides the standard weighing functions, it further enables data processing as operators typically require. The program can be operated on local stations or in a network. It is designed for use in a *MS Windows 95* and higher environment. The recommended environment is *MS Windows 2000* and higher. The "point and click"

style of control is, compared to MS-DOS environment programs, more intuitive, easier to understand and faster. In the basic setting the program works with the MS Access database.

The program can be connected to the database services SQL Server (Microsoft) of SQL Base (Gupta)

*DELTA Light* does not support cash operations (Cash Box, Invoicing)

## News

- redesigned modern "flat" graphic interface (800x600 resolution)

- contextual help list
- simple operation
- on-line communication with weighing unit
- free formatting of weighing sheets
- automatic export of data after weighing to \*.txt file
- user defined format of export file
- export of print sets (archive and balance) into files of the type \*.xls, \*.txt, \*.rtf, \*.tiff

## Operating the System

**Access** to the system is allowed only to users with knowledge of the password.

Data on the vehicle weighed, including accom-

Schenck Process s.r.o.  
Na hůrce 1041/2  
obchodní banka a.s.  
161 00 Praha 6 - Ruzyně

<http://www.schenckprocess.cz> Tel.: (+420) 233 094 111  
E-mail: [info@schenckprocess.cz](mailto:info@schenckprocess.cz)  
DIČ: CZ41692292 sales@schenckprocess.cz

Bankovní spojení:  
Praha 1, č. konta 300980143/0300

IČO: 41692292  
Československá

panying information, is filled in by the operator in the basic window "Weighing."

### Window "Weighing"

- **Labelling of the vehicle**

- mandatory item – it is possible to enter once or choose from a selection of pre-entered known vehicles.

- **Goods** – this is chosen according to a code or name from a list of types of goods.

- **Supplier, Customer,** – these can be entered once or chosen quickly from a list. A newly entered supplier or customer can be immediately saved in the appropriate file.

- **Notes1,2** – are designed for entering optional, user-defined accompanying texts.

- **Driver** – is designed for the name of the driver of the weighed vehicle

**First weighing file** - data on vehicles weighed during entry. Before the 2 weighing it is possible to view, cancel or carry out a revised weighing.

Entering new items, their choice, modification and cancellation in the files known vehicles, goods, supplier, customer, carrier, text can only be executed in the "Weighing" window.

### ***Types of Weighing:***

**First weighing** – weighing upon entry with saving of weight in the first weighing file.

**2. Second weighing** – weighing upon exit or weighing with a known tare with subsequent saving of data in the archive.

**Tare weighing** – weighing an empty vehicle with saving in the file of vehicles for weighing with a fixed tare.

### **Window "Archive"**

The window enables viewing of records, their selection according to user defined conditions, printing of collections or detailed viewing.

**Detail** – detailed viewing of the requested record from the archive. In enables printing a copy of the weighing sheet, editing of a record or its deletion (limited by the user priority)

### **Window "Balance"**

Performs a balance calculation and print of configurations from the Archive according to conditions entered.

A balance can be created for suppliers, customers and goods.

Print collections can be printed on a printer or saved as files of the type \*.xls, \*.txt, \*.rtf, \*.tiff

### **Window "User"**

enables entering of new and cancellation of existing users, including user passwords and defining their access rights and privileges.

### **Window "Set up"**

enables changing the setting of the program. This window is accessible only to the system Administrator. In this window it is possible to set the parameters print (number of weighing sheets, type of printing), numerical orders, parameters of communication with the weighing unit, type and location of database...It is also possible to set here the format of automatic data export or perform a one-time export or data from the archive to a text file.

### **Minimal Recommended HW Configuration**

- IBM compatible PC
- Pentium PII./500
- 64 MB RAM
- min. 1.2 GB hard disk
- SVGA graphic card
- 15" colour monitor
- mosaic printer

The system can be expanded by adding traffic lights, video cameras etc.