

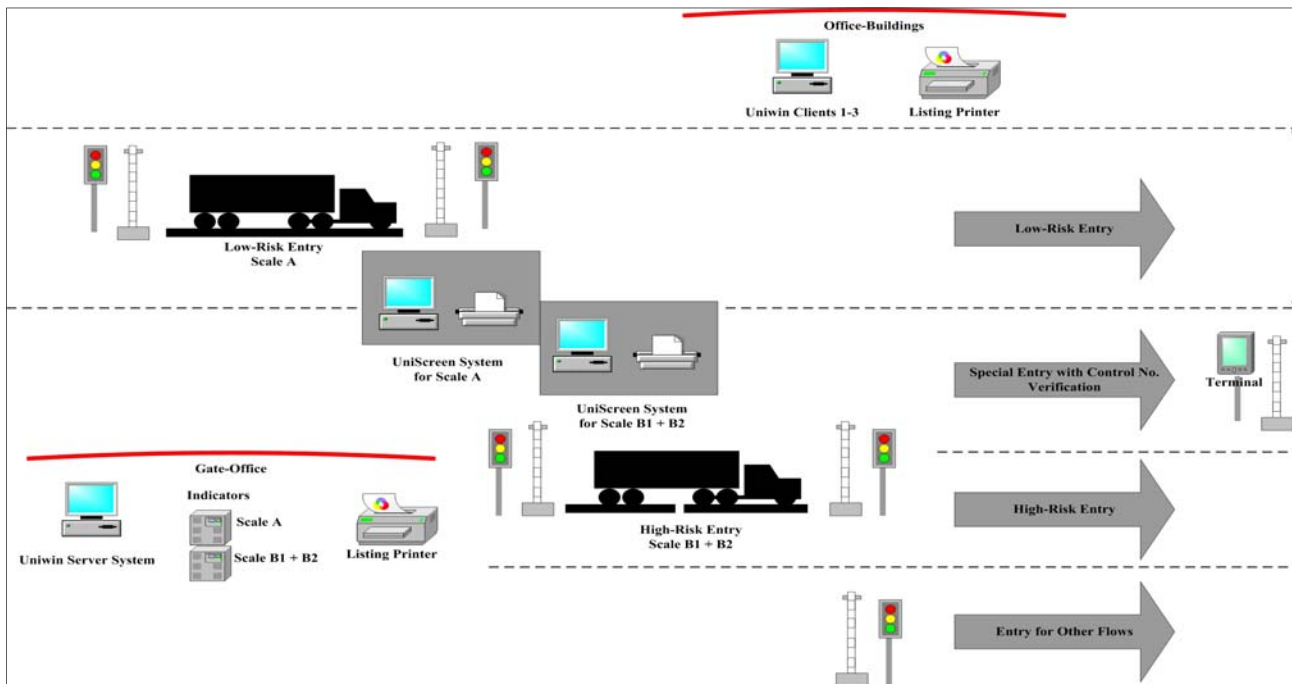


This documentation describes a project at *Rendac N.V. in Denderleeuw (Belgium)*
Rendac Denderleeuw is part of the Sobel-Group. This organization is world-wide active in the Meat Industry.

UniWin is used to manage all logistic activities concerning:

- Weighing all incoming and outgoing flows.
- Direct registration of these weighings. Via an ODBC-link, these weighings are entered into the database of the ERP-system (Oneworld from JD Edwards).
- All handlings are done by the truckdriver using UniScreen. Exceptions are done by the operator at the gate using UniWin.

At the backside of this document, you will find an extensive description of this project.



Description:

The image as shown above, provides a clear picture of all components involved. In principle all weighings are done unmanned. When problems occur, or in case of exceptions the operator at the gate is able to intervene.

The work-flow is as follows:

- The truckdriver positions his truck at the correct scale. In principle the truckdrivers know which entry to chose. Still a check is provided in UniWin. This check is based on vehicle/transporter.
- Per scale a UniScreenconsole is available. The truckdriver follows a dialog at this console. He will answer questions such as: vehicle ID, language, route No, product, etc.
- At finish of a correct dialog his vehicle (+ trailer) is weighed. Directly after a weightticket is printed and the barrier is opened. Furthermore the database of the ERP-system is filled by UniWin.
- The truckdriver loads or unloads his vehicle and returns to the scale.
- Again he follows a dialog at this console.
- At finish of a correct dialog his vehicle (+ trailer) is weighed. Directly after a weightticket is printed and the barrier is opened. Furthermore the database of the ERP-system is filled by UniWin.

Extra functionalities of importance for Rendac:

- Providing extensive reports and statistics.
- Registration of other flows.