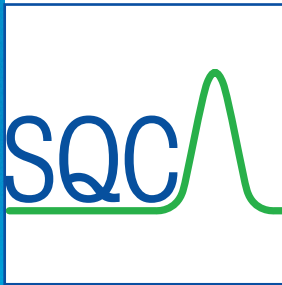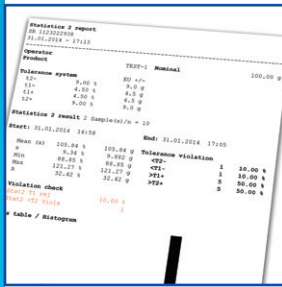# Statistical Quality Control - SQC
Ensure high quality during production

Why SQC?
Statistical Quality Control is not only collecting, calculating and reporting data. SQC also offers real-time information that allows the operator to react immediately if a violation occurs. This way, the production process can be controlled while eliminating expensive over-filling and illegal under-filling.

Reporting Features
The system produces several reports including two statistical reports for evaluation of different production periods. With the valuable information from these reports, leaders can make better decisions to better control their processes. These reports are available at any time and can be exported to a memory stick or it can be exported to a folder on the server.

Regulatory Compliance
IND890SQC helps to ensure production of high quality products in line with international and national net content legislations as well as global guidelines like International Featured Standards for food (IFS) and British Retail Consortium (BRC).
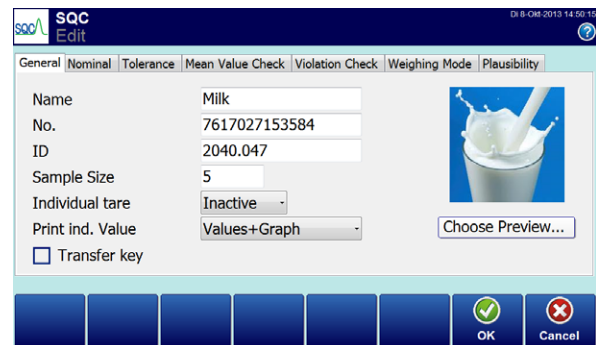
Peripheral Connectivity
IND890SQC helps to ensure production of high quality products in line with international and national net content legislations as well as global guidelines like International Featured Standards for food (IFS) and British Retail Consortium (BRC).

IND890SQC Weighing Terminal
Statistical Quality Control for an accurate Weighing and process control

The SQC-890 application is an important production aid to ensure constant high quality throughout the process. It is used to control the consistency of the weight of a product. With the IND890SQC terminal, the basic requirements of a suitable control system needed in a production are met. It is fast, simple to operate, reliable and objective.

METTLER TOLEDO

SQC-890 Application
Statistical Quality Control application for the IND890 weighing terminal

Benefits
- Enables full control in the filling process.
- Define a large number of products for control.
- Choose from several different tolerance systems for easy regulatory compliance.
- Enter product information quickly and accurately using the touchscreen HMI.
- Two statistics can be created per product.
- Export the reports to a memory stick for easy transportation or export the reports to a server folder location that can be accessed from the network.
- Easily identify issues with warning and rejection messages.
- An information line provides the operator with messages if a sample series or a statistics has passed or failed.

Technical Data

Touchscreen interface	Standard on all models at 10" size, measured diagonally
Environmental protection	IP69K, suitable for the harsh industrial environments. Rust-free housing with Ra<0.8µm surface finish
Display	Easy to read with intuitive interface and icons
Data storage	Compact flash card storage standard in all models
Scale interface	Scale interfaces including Analog, IDNet, SICS and SICSpro
Connectivity	Ethernet connectivity standard for integration into industrial networks. In addition, select and install up to six interfaces including scales, USB and serial (RS-232) for connection to PCs, printers and bar-code scanners
HMI display options	Available in panel-mount and harsh-enclosure designs Harsh includes ergonomic and swivel mount for wall or desk mounting

www.mt.com/IND890SQC

For more information