Improve the **yield**   Glass **container** manufacturing

Manage   *Plant Pilot*   **Tubes and drawn glass**

quality controls   **Trace** your   **Tableware**
pallets

Optimize your **mould sets**   *Decoration lines*

Editorial

Living in the age of the digital revolution Industry 4.0., we need to ask ourselves how can we as a company support our clients who are already taking part in it.

The answer lies in working with all the actors of the glass industry in order to develop interfaces that will make every piece of equipment a connected device (IoT) able to transfer information where required.

We need to continue developing our solutions towards full web technologies and find ways of proposing even more agile, reactive solutions and services to meet the needs of our clients.

For this reason 2016 will be an exciting year. We look forward to seeing you at Glasstec Trade Fair in September to discover the latest technological advances of the SIL solution.

SIL2016

Repeated defects being frequent can actually be difficult to monitor, and some defects occur only to reappear at a later time.
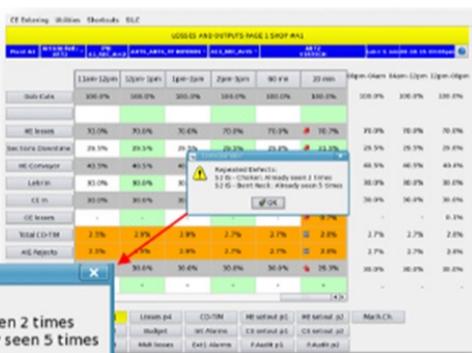
SIL2016 manages to track and highlight repeated defects on a cavity or a mould number.

A warning alerts the Operators when repeated defects are seen.

Repeated defect information is displayed in tooltips on the main view, the IS machine view, the loop comparison, and the cavity history.
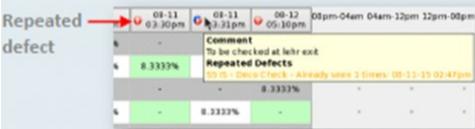
At the end of a set out, the system analyses the defects per chosen criticality per mould or cavity on the setup period:

Set out validation pop up alerts the Operator.
Message has to be acknowledged.
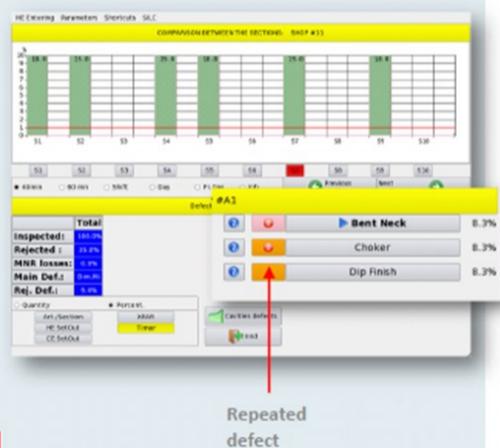

Information about repeated defects displayed on:

The main view

The IS machine

The section comparison

Repeated defect

Intra Vertech'

Vertech' widens the range for data acquisition with lighter modules

With more and more inspection machines connected via Ethernet, the requirements of data acquisition have evolved in the plants.

Vertech' recently added a new module to its range of data acquisition solutions with SILAcqLite, a module boasting 28 inputs. **Vertech' is to release another module shortly with only 12 inputs.**

This new solution will respond to specific needs for major flexibility in the infrastructure thereby optimizing the global cost of the SIL solution.

SiLAcqLite

Tech'

How does Vertech' manage major and minor versions of SIL?

Every year, Vertech' releases a SIL version, called major version (e.g. SIL2016), featuring all developments made during the year.
In order to allow our clients to get minor upgrades and software fixes without having to wait a full year, minor **versions are released every quarter** for plants equipped with the standard version.

Besides the major and minor releases of SIL, specific developments may be added to the standard version based on customer requests. This generates a hybrid version that will later be integrated into the next major release.