

## Heye Newsletter, July 2015



### INTRODUCTION

The holiday season in Europe is just around the corner, time to reflect on the first half. We are pleased that we have a lot to do in our factory. We would like to thank you for the orders and the confidence placed in us. We were also very pleased about the positive feedback on our recently launched product innovations. These developments are possible only through intensive exchange, feedback and a long-term partnership with you.

Yours,  
Dirk Pörtner



### SWABBING ROBOT FOR HIGHER PRODUCTIVITY AND SAFETY

An important breakthrough in the automatic swabbing of glass container forming equipment is among the latest innovations in the industry. The trials of the Swabbing Robot at two high speed production lines in the Netherlands have been successful. Benefits observed by the customer include zero rejects from swabbing, the avoidance of section stops, a 75% saving on lubrication and improved operator safety. Stable and repeatable volume, thickness and location of swabbing agent in the process have been realised, with more time for operators to focus on production optimisation and defect correction.

---

**Message in a Bottle - TRAVEL TIP: Visit the Birthplace of Glass Design**  
You might not think of Murano when you think of

### INSPECTION SOLUTIONS FOR SAUDI ARABIAN GLASS CO (SAGCO)

Heye International GmbH is working closely with the Middle East's largest glass

glass – but you should. This legendary island, just a stone's throw from Venice, has been perfecting the art of glass since 1291. Even today, glass artists flock to this island to learn the heavily guarded secrets of the most prestigious and talented glass artists in the world.

[Get online!](#)



container producer to support continuous investment in its cold end quality control equipment. As part of this extensive investment, eight SmartLine inspection machines are being installed at Saudi Arabian Glass Co Ltd for its advanced glass



manufacturing facility in Jeddah. SAGCO combines sound management expertise with the successful application of advanced glass forming technology, producing high quality glass packaging for local and international customers in the soft drinks, food and dairy sectors. The company commenced production in 1985 and features five furnaces serving 13 production lines, producing over 1000 tons of flint, green and amber glass every day.

#### **INNOVATION: MULTIPOINT WALL THICKNESS SENSOR**



The new multipoint thickness sensor MTS 10/05 is a breakthrough in wall thickness measurement. The sensor is equipped with 5 measuring points, spaced 2,5 mm apart. The system, using the superior chromatic confocal method, is now running successfully as prototype and will be available in autumn this year.

© Heye International 2015

#### **IMPRINT**

Heye International GmbH  
Lohplatz 1, 31683 Obernkirchen, Germany

T: +49 5724 26-0

F: +49 5724 26-539

[sales@heye-international.com](mailto:sales@heye-international.com)

[www.heye-international.com](http://www.heye-international.com)

Ust-Ident-NR DE 220504231