

Clever coding at first hand

Genuine practical knowledge for sustainable safety and quality management: numerous participants experienced this at the second HEUFT TeKnowledge seminar in Bremen. Also present: the SIMACO company which belongs to the HEUFT group and now also focuses on the subject of safe coding with its own hardware.

One thing is particularly important especially in the food industry: legible and correctly positioned marking. Because this is the only way to ensure that the quality is right at all times. SIMACO showed how this actually works in practice last month at a workshop for food technology in Bremen in cooperation with HEUFT SYSTEMTECHNIK GMBH the specialist for inspection technology. Therefore everything revolved around packaging free of foreign objects as well as the clear marking of food packaging at the symposium which took place on 12 and 13 December 2018 at the Lexus Forum.

The SIMACO company which belongs to the HEUFT group not only provides the corresponding consumables such as sustainable inks and printing inks but now also the necessary printing systems for the safe and reliable coding of food. Thus hardware, consumables and service for the coding process come from one source. The SIMACO CodeCube demonstrated live in Bremen how tidily best before and expiry dates, part, batch and lot numbers as well as barcodes and 2D codes can be applied. The OCR detection of the HEUFT *ONE* verified the codes applied directly afterwards and purposefully sorted out those which had been incorrectly applied.

The printing systems have a decisive advantage: they are not chipped and therefore suitable for a wide variety of inks. This provides flexibility and safety in the face of constantly changing requirements in the industry. Therefore the decision from which supplier to buy inks and printing inks is entirely up to the producer.

According to Area Sales Manager Benjamin Kunz ease of operation is particularly important for the operational reliability of the printing systems: "If you know how to use a smartphone then you can also operate our printers."

Another highlight is that there is no switch off procedure for maintenance purposes. Producers can thus adjust their maintenance periods individually to times when there is no production.

SIMACO GMBH will of course continue to provide its proven standards in addition to expanding its hardware portfolio: indelible inks, printing inks and coatings for a wide range of applications. The right solution is available for every application from coding fresh food to printing packaging.