

## DriveBenefits at Work – Setting the Standards



### Project overview:

#### Process solution

DriveTag – Intelligent material flow

#### Customer

NSM Magnettechnik GmbH

### Customer

For the past 50 years, NSM Magnettechnik GmbH, headquartered in Olfen-Vinum in the Westphalia region of Germany, has been a leading manufacturer of handling systems for metal. NSM uses the latest technology to automate ma-

terial flow in many different production applications. At the Olfen location alone, 35 engineers and technicians in the areas of design, manufacturing, and sales work to develop and build future-oriented, customer-specific special

machines every day. The systems are produced in a plant with a footprint of over 10,000 m<sup>2</sup> and then delivered to demanding clients worldwide.



**“As a manufacturer of special machines, we have a very large number of suppliers and a high degree of variance in our products. The DriveTag labels are affixed directly to the products, giving us a quick and easy way to immediately ensure that products are assigned to the correct projects in every process step.”**

Michael Sendermann,  
Head of Strategic Purchasing, NSM Magnettechnik GmbH



### Project and objectives

NSM introduced the DriveTag process solution in 2012. The labels used for the solution have printed barcodes and are affixed to drives and packages. The barcodes contain identifying information for the drives. The labels make it easier to assign products properly, which saves valuable time. NSM's objectives were to optimize procurement for its press automation, packaging automation, and conveyor sys-

tems divisions in order to make its processes as efficient as possible. From NSM's perspective, DriveTag was an excellent solution to support its plans. Because the labels are affixed directly to the SEW-EURODRIVE products, many process steps performed every day in goods receipt, quality assurance, and installation have become simpler. In addition to the material number, NSM makes particular use of the commission num-

ber, an important piece of data for the company. NSM is planning to install scanners for DriveTag order posting, and other DriveBenefits process solutions are also in the works to make internal company processes as efficient as possible.

### Special feature

One special component of NSM's DriveTag implementation is the company's use of a unique commission number. Each of these numbers is used only once, allowing individual products to be directly assigned to projects in every process step. This ability is extremely critical given

the large number of suppliers and the associated variance in products that NSM handles every day as a manufacturer of special machines.

### DriveTag – Overview of the benefits

- Quick identification and simplified assignment of products to individual projects
- Less time consuming
- Fewer errors
- More transparency
- Automated receipt of goods
- And much more

### Would you like to know more?

Please contact the DriveBenefits team by e-mail or telephone:  
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