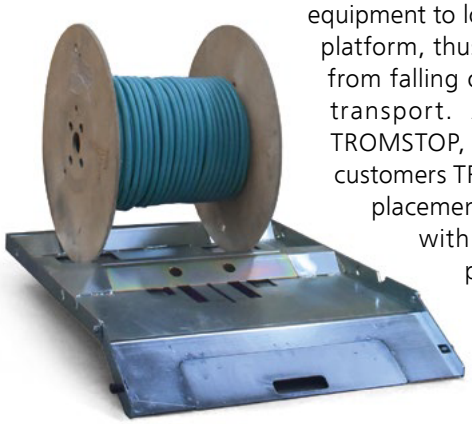
MOVING SAFELY AROUND THE FACTORY

SAFETY IS PARAMOUNT when transporting cable drums from point A to B. Therefore, KABELMAT paid particular attention to this aspect while designing the latest version of their cable drum placement tool, TROMSTOP. The result: a CE-certified platform suitable for use with almost all electric lifting equipment and capable of carrying drums with diameters ranging from 400 to 1000 millimetres (1 to 3 feet). Extra safety is provided by a mechanism that allows the prongs of the lifting equipment to lock into the TROMSTOP platform, thus preventing the drums from falling off the platform during transport. As a supplement to TROMSTOP, KABELMAT offers their customers TROMPLAT, a cable drum placement tool designed for use with forklifts. Its adjustable prongs mean TROMPLAT can be individually tailored to the needs of the customers.



Playing it safe: the prongs of the forklift lock into the TROMSTOP platform during transport.

NOW IN BULGARIA

With their new subsidiary, HELUKABEL is now represented in Bulgaria as well. Managing Director, Jaroslaw Gibus explains: "Our aim is to attract and enthuse customers through high quality standards and first class on-site services." Close proximity to customers and their needs have been the focus of the globalisation strategy pursued by HELUKABEL for many years. The Bulgarian subsidiary, headquartered in Sofia, is the company's 28th foreign subsidiary.

HELUKABEL is the first German cable manufacturer with its own site in Bulgaria. At a time when demand for cables and wires is steadily increasing in the country, industries in the automotive, agriculture, and forestry sectors as well as the mining industry are surging ahead just as much as the information and telecommunications technology and energy sectors. HELUKABEL wants to realise this potential. The new subsidiary offers optimal conditions for strategic and personal engagement with new and existing customers.

Hot. Hotter!

HELUKABEL IS THE FIRST EUROPEAN manufacturer to upgrade their motor and feedback cable product portfolio (TOPSERV and TOPGEBER) from 80°C to 90°C UL styles. According to Thomas Pikkemaat, Business Manager at the Windsbach plant and Drive Technology Product Manager at HELUKABEL, one of the reasons for doing this is the higher temperatures often found in areas near the motor, such as motor terminal boxes. "The present market norm is 80°C UL styles, but optimised materials and manufacturing methods allow for higher heat resistance. It also makes sense from a technical viewpoint, as it extends the service life of the cores," he explains.

HELUKABEL uses polypropylene materials (PP) for the core insulation. The higher heat resistance is the result of technical improvements to these materials. "In theory, PP is thermally stable up to 110°C. We've intensively tested the material in climate chambers and can confirm thermal stability up to 90°C over an operating period of 30,000 hours," reports Thomas Pikkemaat. Polyurethane (PUR) is then used to sheath servo and feedback cables. This material offers plenty of benefits for dynamic drag chain applications where the focus is on long-lasting flexibility and high abrasion resistance.

The market launch of the TOPSERV and TOPGEBER 90°C UL style assortment started in November 2017 and has been continuing since.

HELUKABEL's new feedback and servo cables are heat-resistant up to 90°C.