

Customer Testimonial

Crane Wire Ropes



Equipment

- Viper Mini MKII Wire Rope Lubricator
- Seals, Smooth Bore Cleaner for 23mm, 28mm and 36mm wire ropes

Customer Profile

OM Heavy Lift, based at the Port of Dundee on the East of Scotland, offer a fully engineered, all in one heavy lift service solution. Onsite at the Port of Dundee they operate the largest permanent quayside crane in the UK. However, they are not just crane operators, but a team of engineers who pride themselves on understanding all elements of heavy lift operations. They have a wide range of equipment based on-site to cover various requirements; mats, rigging, trucks up to CAT3, cherry-pickers, skates, jacks, spreader beams and ballast weights to ensure their clients will only ever need one point of contact throughout their project.

Application

Onsite at the Port of Dundee they operate the largest permanent quayside crane in the UK: the Gottwald MK1500 can lift up to 875 tonnes from the centre of any barge or vessel with a 58m boom. This is further enhanced by up to 25 hectares of lay-down area immediately adjacent to the heavy crane lift pad. In addition to the above, they also own a Demag TC2800-1 (600te with super lift), Demag AC250-1 & a Grove RT990e (80te) 23mm, 28mm & 36mm wire ropes.



Challenge

To efficiently and safely not only lubricate but also clean the critical wire ropes on their crane fleet and to protect them from wear as well as rust and corrosion in the salty quayside conditions.

Viper Solution

Viper Mini WRL, Viper Smooth Bore Cleaners

Results

The Viper Mini WRL and Smooth Bore Cleaners enabled the OM Heavy Lift team to clean all their wire ropes easily and effectively. They were happy with how easy the Viper unit was to operate and how well it worked.

"10/10. To make any part of our job more efficient is a bonus. The Viper Mini certainly ticks all the boxes".
Mike Roberts - Operations Manager – OM Heavy Lift



1919 E. Tulsa, Wichita, KS 67216
800-537-7683
www.LElubricants.com

